



**INCREDIBLE DOCUMENTATION OF VISITATIONS
FROM OUTER SPACE**

1
00:00:14,629 --> 00:00:11,509
welcome to the amazing world of ufo

2
00:00:16,710 --> 00:00:14,639
top secret looking out over this vast

3
00:00:17,590 --> 00:00:16,720
alien landscape we cannot help but

4
00:00:19,349 --> 00:00:17,600
wonder

5
00:00:21,590 --> 00:00:19,359
what creatures might be waiting out

6
00:00:23,750 --> 00:00:21,600
there in the vast void of space

7
00:00:25,109 --> 00:00:23,760
waiting patiently for man to contact

8
00:00:27,269 --> 00:00:25,119
them

9
00:00:29,029 --> 00:00:27,279
what kind of world is it it looks

10
00:00:31,910 --> 00:00:29,039
completely inhospitable

11
00:00:33,830 --> 00:00:31,920
and yet we cannot be certain who knows

12
00:00:34,870 --> 00:00:33,840
what creatures what monsters might be

13
00:00:37,350 --> 00:00:34,880

lurking in the vast

14

00:00:38,790 --> 00:00:37,360

depths of this planet living in vast

15

00:00:41,990 --> 00:00:38,800

subterranean cities

16

00:00:43,670 --> 00:00:42,000

with a culture far in advance of ours

17

00:00:45,430 --> 00:00:43,680

the mountains of this strange planet

18

00:00:48,069 --> 00:00:45,440

seem forbidding remote

19

00:00:50,389 --> 00:00:48,079

completely uninhabited but in the vast

20

00:00:53,750 --> 00:00:50,399

design of space this planet is only one

21

00:00:56,790 --> 00:00:53,760

small cog in a vast galaxy of stars

22

00:00:58,869 --> 00:00:56,800

and possible alien life forms what's

23

00:01:00,869 --> 00:00:58,879

that blue glow out there in space

24

00:01:03,189 --> 00:01:00,879

that deep and mysterious aura which we

25

00:01:05,109 --> 00:01:03,199

see phosphorescing in front of us

26
00:01:08,390 --> 00:01:05,119
turning the blackness of space into an

27
00:01:10,870 --> 00:01:08,400
eerie fireworks of unearthly origin

28
00:01:12,550 --> 00:01:10,880
as we watch the aura changes colors

29
00:01:14,070 --> 00:01:12,560
turning from blue to red

30
00:01:16,870 --> 00:01:14,080
shifting through all the colors of the

31
00:01:17,910 --> 00:01:16,880
rainbow what is this strange glowing

32
00:01:19,590 --> 00:01:17,920
light

33
00:01:21,910 --> 00:01:19,600
is it a beacon from an alien

34
00:01:24,789 --> 00:01:21,920
civilization telling man that he

35
00:01:26,390 --> 00:01:24,799
is not alone in the uncharted depths of

36
00:01:29,109 --> 00:01:26,400
the universe

37
00:01:29,590 --> 00:01:29,119
or is it some natural phenomena cosmic

38
00:01:31,749 --> 00:01:29,600

dust

39

00:01:32,950 --> 00:01:31,759

gas or some passing shower of meteor

40

00:01:35,670 --> 00:01:32,960

dust

41

00:01:37,030 --> 00:01:35,680

glowing in white hot intensity the aura

42

00:01:39,990 --> 00:01:37,040

changes colors again

43

00:01:40,950 --> 00:01:40,000

to a blazing white now it collapses into

44

00:01:43,030 --> 00:01:40,960

nothingness

45

00:01:45,350 --> 00:01:43,040

feeding back into the distance as our

46

00:01:48,310 --> 00:01:45,360

earth passes in the foreground

47

00:01:49,109 --> 00:01:48,320

what was it perhaps someday we will find

48

00:01:51,590 --> 00:01:49,119

out

49

00:01:54,069 --> 00:01:51,600

but perhaps we will never know did

50

00:01:57,190 --> 00:01:54,079

anyone on earth see this strange display

51
00:01:58,870 --> 00:01:57,200
from outer space and even if they did

52
00:02:01,190 --> 00:01:58,880
do they have any way of knowing what

53
00:02:03,270 --> 00:02:01,200
forces were behind this strange cosmic

54
00:02:05,350 --> 00:02:03,280
manifestation

55
00:02:07,030 --> 00:02:05,360
we ourselves are only a tiny speck on

56
00:02:09,029 --> 00:02:07,040
the vast design of things

57
00:02:11,110 --> 00:02:09,039
no smaller than the center of a carbon

58
00:02:12,550 --> 00:02:11,120
atom in relation to its own small

59
00:02:14,229 --> 00:02:12,560
universe

60
00:02:16,390 --> 00:02:14,239
and in the vast void of space at the

61
00:02:18,390 --> 00:02:16,400
mercy of strange cosmic forces

62
00:02:20,710 --> 00:02:18,400
which we cannot predict and in many

63
00:02:23,030 --> 00:02:20,720

cases know absolutely nothing about

64

00:02:25,110 --> 00:02:23,040

our own earth seems such a small and

65

00:02:27,670 --> 00:02:25,120

insignificant planet

66

00:02:28,550 --> 00:02:27,680

but out in space the radio signals we

67

00:02:30,550 --> 00:02:28,560

send out let

68

00:02:31,990 --> 00:02:30,560

other possible civilizations know that

69

00:02:35,030 --> 00:02:32,000

we do exist

70

00:02:37,430 --> 00:02:35,040

and that we have a culture what might

71

00:02:39,030 --> 00:02:37,440

alien visitors think of our earthly laws

72

00:02:40,550 --> 00:02:39,040

and customs

73

00:02:42,630 --> 00:02:40,560

might they not consider us mere

74

00:02:43,430 --> 00:02:42,640

barbarians in the truest sense of that

75

00:02:45,509 --> 00:02:43,440

word

76
00:02:47,430 --> 00:02:45,519
the barbarians and stone age men of the

77
00:02:49,509 --> 00:02:47,440
universe

78
00:02:51,670 --> 00:02:49,519
here we see a small object in space

79
00:02:54,470 --> 00:02:51,680
hovering next to a large red planet

80
00:02:56,550 --> 00:02:54,480
very much like our own mars is this

81
00:02:59,270 --> 00:02:56,560
small white object in the night sky an

82
00:03:00,790 --> 00:02:59,280
alien visitor from outer space coming to

83
00:03:02,550 --> 00:03:00,800
us with a message of doom and

84
00:03:04,630 --> 00:03:02,560
destruction

85
00:03:05,670 --> 00:03:04,640
do the solar flares and prominences of

86
00:03:08,790 --> 00:03:05,680
the sun indicate

87
00:03:09,830 --> 00:03:08,800
cycles of ufo activity signaling by

88
00:03:12,390 --> 00:03:09,840

their eruption

89

00:03:14,390 --> 00:03:12,400

that a new series of ufo visitations is

90

00:03:16,070 --> 00:03:14,400

about to begin

91

00:03:18,550 --> 00:03:16,080

do these spectacular displays of

92

00:03:20,790 --> 00:03:18,560

volcanic fury on the surface of the sun

93

00:03:21,670 --> 00:03:20,800

herald strange visitors from worlds

94

00:03:24,869 --> 00:03:21,680

beyond our

95

00:03:26,789 --> 00:03:24,879

own in the past

96

00:03:27,910 --> 00:03:26,799

ufo visitations have been linked by

97

00:03:30,309 --> 00:03:27,920

project blue book

98

00:03:31,990 --> 00:03:30,319

the air force manual on such activities

99

00:03:34,229 --> 00:03:32,000

with atomic testing and weather

100

00:03:35,509 --> 00:03:34,239

disturbances and cycles of the sun and

101
00:03:38,149 --> 00:03:35,519
the moon

102
00:03:40,949 --> 00:03:38,159
the controversy continues as the issues

103
00:03:43,430 --> 00:03:40,959
go round and round and round

104
00:03:44,149 --> 00:03:43,440
the air force case study of ufos project

105
00:03:46,710 --> 00:03:44,159
blue book

106
00:03:50,070 --> 00:03:46,720
was abandoned in the late 1960s as

107
00:03:51,750 --> 00:03:50,080
having proved that ufos did not exist

108
00:03:54,550 --> 00:03:51,760
but even though the air force abandoned

109
00:03:57,030 --> 00:03:54,560
all research into the subject of ufos

110
00:04:00,070 --> 00:03:57,040
the rumors and reports of ufo activity

111
00:04:01,670 --> 00:04:00,080
continued to the present day

112
00:04:03,750 --> 00:04:01,680
the earth travels through space

113
00:04:04,630 --> 00:04:03,760

enveloped in an atmosphere of protective

114

00:04:07,110 --> 00:04:04,640

gases

115

00:04:07,750 --> 00:04:07,120

which shield out harmful cosmic rays and

116

00:04:10,630 --> 00:04:07,760

give us

117

00:04:12,550 --> 00:04:10,640

oxygen the gas necessary to permit human

118

00:04:14,869 --> 00:04:12,560

life to exist

119

00:04:15,910 --> 00:04:14,879

only on earth does oxygen exist in large

120

00:04:19,270 --> 00:04:15,920

enough quantities

121

00:04:22,550 --> 00:04:19,280

to support life as we know it but

122

00:04:24,469 --> 00:04:22,560

what about a life form unlike our own

123

00:04:26,390 --> 00:04:24,479

could it not exist in a very different

124

00:04:28,390 --> 00:04:26,400

atmosphere

125

00:04:30,310 --> 00:04:28,400

out in deep space we have sentinels of

126

00:04:31,909 --> 00:04:30,320

the skies searching for the answers to

127

00:04:33,670 --> 00:04:31,919

the astounding questions

128

00:04:36,710 --> 00:04:33,680

which have plagued both scientists and

129

00:04:38,550 --> 00:04:36,720

laymen for more than three decades

130

00:04:39,990 --> 00:04:38,560

these sentinels send back valuable

131

00:04:42,390 --> 00:04:40,000

information about the weather

132

00:04:43,990 --> 00:04:42,400

conditions in space the surface features

133

00:04:45,990 --> 00:04:44,000

of many alien planets

134

00:04:48,230 --> 00:04:46,000

and the atmosphere we would discover on

135

00:04:49,830 --> 00:04:48,240

that planet if we landed in a manned

136

00:04:52,469 --> 00:04:49,840

space probe

137

00:04:53,189 --> 00:04:52,479

but more than that these sentinels of

138

00:04:57,430 --> 00:04:53,199

mankind

139

00:05:00,629 --> 00:04:57,440

search the heavens for proof of ufos

140

00:05:02,710 --> 00:05:00,639

do ufos really exist is there an alien

141

00:05:05,430 --> 00:05:02,720

visitation in our future

142

00:05:06,230 --> 00:05:05,440

are we headed for a conclusive final or

143

00:05:09,990 --> 00:05:06,240

convincing

144

00:05:12,070 --> 00:05:10,000

close encounter we cannot be certain and

145

00:05:12,629 --> 00:05:12,080

the us government's position on ufos

146

00:05:16,150 --> 00:05:12,639

remains

147

00:05:18,390 --> 00:05:16,160

unchanged but as the days go by reports

148

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

of ufo visitations continue

149

00:05:22,550 --> 00:05:20,560

to flood into newspaper offices police

150

00:05:24,390 --> 00:05:22,560

stations and the military

151

00:05:25,670 --> 00:05:24,400

just as in the case of our mysterious

152

00:05:28,150 --> 00:05:25,680

glow from space

153

00:05:30,390 --> 00:05:28,160

there are many questions to be answered

154

00:05:31,990 --> 00:05:30,400

what exactly are the ufos that we read

155

00:05:33,350 --> 00:05:32,000

about in the newspapers and hear about

156

00:05:35,749 --> 00:05:33,360

on tv

157

00:05:38,390 --> 00:05:35,759

what causes all these reports of ufo

158

00:05:40,310 --> 00:05:38,400

sightings and alien visitations

159

00:05:41,990 --> 00:05:40,320

are these sightings easily explained

160

00:05:44,310 --> 00:05:42,000

away as weather balloons

161

00:05:46,390 --> 00:05:44,320

other natural phenomena or publicity

162

00:05:48,629 --> 00:05:46,400

stunts and media hoaxes

163

00:05:49,990 --> 00:05:48,639

or do these ufo sightings represent

164

00:05:52,390 --> 00:05:50,000

genuine proof

165

00:05:54,550 --> 00:05:52,400

that we are being visited by creatures

166

00:05:56,950 --> 00:05:54,560

from other worlds

167

00:05:58,950 --> 00:05:56,960

as far as we know earth is the only

168

00:06:00,070 --> 00:05:58,960

inhabited planet in the entire solar

169

00:06:02,710 --> 00:06:00,080

system

170

00:06:04,390 --> 00:06:02,720

but how can we be sure how can we be

171

00:06:05,430 --> 00:06:04,400

certain that the earth is just one of

172

00:06:07,909 --> 00:06:05,440

many planets

173

00:06:09,670 --> 00:06:07,919

all inhabited with their own races

174

00:06:11,990 --> 00:06:09,680

waiting for us to contact

175

00:06:14,950 --> 00:06:12,000

them so that we can all join hands and

176

00:06:16,550 --> 00:06:14,960

be neighbors in the universe

177

00:06:19,670 --> 00:06:16,560

what's that strange mysterious

178

00:06:21,909 --> 00:06:19,680

spacecraft behind that crack

179

00:06:24,550 --> 00:06:21,919

is it one of our spacecraft our vanguard

180

00:06:27,029 --> 00:06:24,560

ship for an alien invasion

181

00:06:29,510 --> 00:06:27,039

no it's only one of our own earth

182

00:06:31,270 --> 00:06:29,520

exploratory probes which we send out to

183

00:06:32,710 --> 00:06:31,280

sample the soil and weather conditions

184

00:06:35,189 --> 00:06:32,720

on alien planets

185

00:06:36,710 --> 00:06:35,199

in preparation for a manned visit to the

186

00:06:38,469 --> 00:06:36,720

planet

187

00:06:40,469 --> 00:06:38,479

the sensitive instrumentation on board

188

00:06:42,309 --> 00:06:40,479

the space probe sends back information

189

00:06:45,430 --> 00:06:42,319

which will be of vital importance

190

00:06:47,510 --> 00:06:45,440

in deciding our future space program in

191

00:06:49,670 --> 00:06:47,520

addition to taking soil samples

192

00:06:50,870 --> 00:06:49,680

the built-in antenna of the space probe

193

00:06:54,070 --> 00:06:50,880

listens intently

194

00:06:54,550 --> 00:06:54,080

for signs of alien communications the

195

00:06:56,790 --> 00:06:54,560

probe

196

00:06:58,950 --> 00:06:56,800

deftly digs out a small sample of rock

197

00:07:01,110 --> 00:06:58,960

and dirt from the planet's surface

198

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

and then analyzes the dirt inside the

199

00:07:04,790 --> 00:07:02,720

probe itself

200

00:07:06,390 --> 00:07:04,800

the probe sends back the information it

201
00:07:09,589 --> 00:07:06,400
discovers in code

202
00:07:11,510 --> 00:07:09,599
to earth headquarters the radio signals

203
00:07:13,350 --> 00:07:11,520
of the craft are then deciphered

204
00:07:15,990 --> 00:07:13,360
and can form photographs chemical

205
00:07:16,550 --> 00:07:16,000
analyses or give valuable data on the

206
00:07:18,550 --> 00:07:16,560
precise

207
00:07:21,029 --> 00:07:18,560
temperature for various times of day on

208
00:07:23,909 --> 00:07:21,039
the planet's surface

209
00:07:25,909 --> 00:07:23,919
all of this scientific data is necessary

210
00:07:26,950 --> 00:07:25,919
if one day a man is to conquer the

211
00:07:28,950 --> 00:07:26,960
universe

212
00:07:31,189 --> 00:07:28,960
instead of being a prisoner on his own

213
00:07:32,150 --> 00:07:31,199

planet looking out longingly at the

214

00:07:35,029 --> 00:07:32,160

stars

215

00:07:37,670 --> 00:07:35,039

wondering what vast unimaginable secrets

216

00:07:40,309 --> 00:07:37,680

the heavens may have in store for him

217

00:07:41,589 --> 00:07:40,319

and to that end the research goes on

218

00:07:43,430 --> 00:07:41,599

green by green

219

00:07:45,029 --> 00:07:43,440

adding more information to the picture

220

00:07:48,629 --> 00:07:45,039

we have of the amazing

221

00:07:50,550 --> 00:07:48,639

universe around us man is small

222

00:07:51,909 --> 00:07:50,560

like a grain of sand in the vast design

223

00:07:53,909 --> 00:07:51,919

of the cosmos

224

00:07:55,110 --> 00:07:53,919

the winds of change may blow across the

225

00:07:57,749 --> 00:07:55,120

earth but man

226

00:07:58,790 --> 00:07:57,759

endures and although the winds of change

227

00:08:00,309 --> 00:07:58,800

may be harsh

228

00:08:02,869 --> 00:08:00,319

and many men and women may pay the

229

00:08:05,510 --> 00:08:02,879

supreme price for scientific knowledge

230

00:08:07,110 --> 00:08:05,520

eventually mankind will be allowed to

231

00:08:09,909 --> 00:08:07,120

take that final step

232

00:08:10,950 --> 00:08:09,919

into the universe and join the universal

233

00:08:14,230 --> 00:08:10,960

fraternity

234

00:08:16,469 --> 00:08:14,240

of interplanetary brotherhood

235

00:08:18,309 --> 00:08:16,479

for is not man truly a child of the

236

00:08:20,390 --> 00:08:18,319

universe

237

00:08:22,390 --> 00:08:20,400

man's civilization is merely a thing of

238

00:08:24,469 --> 00:08:22,400

several thousand years

239

00:08:25,510 --> 00:08:24,479

but what might an alien civilization

240

00:08:27,670 --> 00:08:25,520

have accomplished

241

00:08:29,029 --> 00:08:27,680

over its many millions of years of

242

00:08:31,270 --> 00:08:29,039

evolution

243

00:08:32,790 --> 00:08:31,280

space travel destructive rays

244

00:08:34,709 --> 00:08:32,800

teleportation

245

00:08:37,750 --> 00:08:34,719

all these things might easily be within

246

00:08:39,589 --> 00:08:37,760

the grasp of an alien intelligence

247

00:08:41,029 --> 00:08:39,599

even time travel is not out of the

248

00:08:43,509 --> 00:08:41,039

question

249

00:08:45,670 --> 00:08:43,519

and as man reaches out into the universe

250

00:08:47,910 --> 00:08:45,680

who knows what amazing secrets will be

251
00:08:49,910 --> 00:08:47,920
waiting to be unlocked

252
00:08:52,230 --> 00:08:49,920
who knows what astounding mysteries are

253
00:08:55,269 --> 00:08:52,240
out there in the vastness of space

254
00:08:58,389 --> 00:08:55,279
waiting for mankind to discover them

255
00:08:59,190 --> 00:08:58,399
who knows what forms alien life might

256
00:09:01,670 --> 00:08:59,200
take

257
00:09:03,910 --> 00:09:01,680
it could be anything even these little

258
00:09:06,710 --> 00:09:03,920
glistening grains of sand might be some

259
00:09:08,310 --> 00:09:06,720
seeds of an alien intelligence traveling

260
00:09:09,750 --> 00:09:08,320
through space across the millions of

261
00:09:11,829 --> 00:09:09,760
galactic miles

262
00:09:14,230 --> 00:09:11,839
searching for a new home in which to

263
00:09:16,230 --> 00:09:14,240

survive and flourish

264

00:09:18,550 --> 00:09:16,240

might not these alien spores land on

265

00:09:21,110 --> 00:09:18,560

earth and might not be strange

266

00:09:22,230 --> 00:09:21,120

alien civilizations find in earth the

267

00:09:25,190 --> 00:09:22,240

most hospitable

268

00:09:26,630 --> 00:09:25,200

environment imaginable these alien

269

00:09:29,670 --> 00:09:26,640

civilizations might bring

270

00:09:30,790 --> 00:09:29,680

peace knowledge and understanding but

271

00:09:33,269 --> 00:09:30,800

they might also bring

272

00:09:34,550 --> 00:09:33,279

death destruction and evil as they

273

00:09:37,190 --> 00:09:34,560

spread a red flow of

274

00:09:38,949 --> 00:09:37,200

carnage through our earth reducing it to

275

00:09:42,070 --> 00:09:38,959

nothing but a slaughterhouse

276

00:09:44,070 --> 00:09:42,080

an alien food breeding ground

277

00:09:45,670 --> 00:09:44,080

who knows what our alien visitors might

278

00:09:50,070 --> 00:09:45,680

have in store for us

279

00:09:51,910 --> 00:09:50,080

in some future invasion from outer space

280

00:09:54,070 --> 00:09:51,920

and these alien forms how did they

281

00:09:56,630 --> 00:09:54,080

develop was their genesis

282

00:09:58,630 --> 00:09:56,640

very like our own here on earth and is

283

00:09:59,910 --> 00:09:58,640

their life cycle designed much the same

284

00:10:01,990 --> 00:09:59,920

as our own

285

00:10:03,269 --> 00:10:02,000

or do these alien visitors need little

286

00:10:06,150 --> 00:10:03,279

food no air

287

00:10:08,470 --> 00:10:06,160

existing only on rocks or some gas which

288

00:10:10,470 --> 00:10:08,480

is deadly to us

289

00:10:12,230 --> 00:10:10,480

who can tell what sort of life one might

290

00:10:14,310 --> 00:10:12,240

find on a distant planet

291

00:10:16,230 --> 00:10:14,320

far beyond the boundaries of our own

292

00:10:18,870 --> 00:10:16,240

solar system

293

00:10:20,790 --> 00:10:18,880

in all the vastness of the universe we

294

00:10:22,470 --> 00:10:20,800

have no way of knowing what our future

295

00:10:25,829 --> 00:10:22,480

visitors might look like

296

00:10:27,430 --> 00:10:25,839

or what their motives might be our alien

297

00:10:29,190 --> 00:10:27,440

visitors may come in peace

298

00:10:30,470 --> 00:10:29,200

or they may come to fight a battle to

299

00:10:33,509 --> 00:10:30,480

the death

300

00:10:35,190 --> 00:10:33,519

and who do you think will win

301
00:10:37,030 --> 00:10:35,200
if the aliens have the civilization

302
00:10:39,030 --> 00:10:37,040
advanced enough to permit them to travel

303
00:10:41,670 --> 00:10:39,040
freely from planet to planet

304
00:10:43,430 --> 00:10:41,680
who can tell what sort of horrifying

305
00:10:46,069 --> 00:10:43,440
weapons they might possess

306
00:10:48,550 --> 00:10:46,079
and what regard they might not have for

307
00:10:50,069 --> 00:10:48,560
human life forms

308
00:10:51,670 --> 00:10:50,079
perhaps they would look at us and see

309
00:10:53,509 --> 00:10:51,680
only a race of

310
00:10:55,269 --> 00:10:53,519
ignorant savages bent on

311
00:10:57,590 --> 00:10:55,279
self-destruction

312
00:10:58,870 --> 00:10:57,600
what will save us then when we have been

313
00:11:01,269 --> 00:10:58,880

condemned by our own

314

00:11:03,590 --> 00:11:01,279

interplanetary neighbors to an existence

315

00:11:06,310 --> 00:11:03,600

of servitude and enslavement

316

00:11:07,030 --> 00:11:06,320

furnishing food or labor for a vast

317

00:11:16,070 --> 00:11:07,040

alien

318

00:11:29,500 --> 00:11:26,829

[Music]

319

00:11:38,880 --> 00:11:29,510

so

320

00:11:38,890 --> 00:11:42,120

[Applause]

321

00:11:42,130 --> 00:11:46,640

[Music]

322

00:11:54,829 --> 00:11:47,740

[Applause]

323

00:11:56,030 --> 00:11:54,839

[Music]

324

00:12:02,990 --> 00:11:56,040

so

325

00:12:10,430 --> 00:12:08,829

[Music]

326

00:12:25,590 --> 00:12:10,440

do

327

00:12:43,269 --> 00:12:35,030

[Music]

328

00:12:47,750 --> 00:12:45,509

again looking out over this forbidding

329

00:12:50,790 --> 00:12:47,760

alien landscape

330

00:12:53,269 --> 00:12:50,800

we think once again perhaps this land

331

00:12:54,470 --> 00:12:53,279

was once populated by a race not unlike

332

00:12:57,990 --> 00:12:54,480

ours

333

00:13:01,350 --> 00:12:58,000

and what happened to it no one

334

00:13:04,310 --> 00:13:01,360

can be certain did a ufo

335

00:13:07,829 --> 00:13:04,320

buzzed the presidential helicopter on

336

00:13:09,350 --> 00:13:07,839

june 17th 1978 at 1 30 p.m

337

00:13:12,150 --> 00:13:09,360

jimmy carter took off from the white

338

00:13:14,310 --> 00:13:12,160

house lawn in his presidential copter

339

00:13:16,230 --> 00:13:14,320

a passerby snapped this picture of what

340

00:13:20,310 --> 00:13:16,240

appears to be a ufo

341

00:13:23,910 --> 00:13:20,320

trailing the copter true or false

342

00:13:25,829 --> 00:13:23,920

we can't be certain this skateboard ufo

343

00:13:26,550 --> 00:13:25,839

was seen from a plane over staffordshire

344

00:13:29,670 --> 00:13:26,560

in britain

345

00:13:31,829 --> 00:13:29,680

on april first nineteen sixty six

346

00:13:33,670 --> 00:13:31,839

this is a frame from an eight millimeter

347

00:13:37,269 --> 00:13:33,680

home movie

348

00:13:39,509 --> 00:13:37,279

is this a ufo no explanation has ever

349

00:13:41,670 --> 00:13:39,519

been given for this photo

350

00:13:43,269 --> 00:13:41,680

this ufo was photographed in september

351
00:13:45,189 --> 00:13:43,279
of 1973

352
00:13:46,949 --> 00:13:45,199
by a professional news photographer near

353
00:13:49,670 --> 00:13:46,959
pelham georgia

354
00:13:50,870 --> 00:13:49,680
does this picture show a ufo in flight

355
00:13:52,710 --> 00:13:50,880
in the night sky

356
00:13:55,670 --> 00:13:52,720
this photo taken during the early fall

357
00:13:58,389 --> 00:13:55,680
of 1973 also near pelham georgia

358
00:14:00,389 --> 00:13:58,399
also shows some unidentified flying

359
00:14:02,310 --> 00:14:00,399
object in the night sky

360
00:14:04,470 --> 00:14:02,320
something which the air force could not

361
00:14:07,110 --> 00:14:04,480
explain

362
00:14:08,710 --> 00:14:07,120
is this an alien ship investigating our

363
00:14:11,990 --> 00:14:08,720

planet

364

00:14:13,750 --> 00:14:12,000

is this a photograph of an alien visitor

365

00:14:15,590 --> 00:14:13,760

this picture was taken on a highway in

366

00:14:16,389 --> 00:14:15,600

the deep south and has never been

367

00:14:17,990 --> 00:14:16,399

explained

368

00:14:20,389 --> 00:14:18,000

although the photo was subjected to

369

00:14:23,430 --> 00:14:20,399

intensive analysis

370

00:14:26,710 --> 00:14:23,440

is this an alien visitor signaling us

371

00:14:29,030 --> 00:14:26,720

of his existence in this photo we get a

372

00:14:31,189 --> 00:14:29,040

clearer picture of the creature

373

00:14:33,189 --> 00:14:31,199

note how the creature glows and sparkles

374

00:14:35,670 --> 00:14:33,199

in the night blackness

375

00:14:37,829 --> 00:14:35,680

is this because of his skin or because

376

00:14:40,710 --> 00:14:37,839

of a protective atmosphere he has around

377

00:14:44,230 --> 00:14:42,870

these mysterious bowls of fire were seen

378

00:14:47,430 --> 00:14:44,240

floating in the night sky

379

00:14:49,269 --> 00:14:47,440

over saint valley t france this

380

00:14:50,629 --> 00:14:49,279

photograph was taken in nineteen sixty

381

00:14:52,629 --> 00:14:50,639

six

382

00:14:54,310 --> 00:14:52,639

what are these strange messengers from

383

00:14:57,990 --> 00:14:54,320

the skies

384

00:14:59,829 --> 00:14:58,000

are these ufos these glowing

385

00:15:03,430 --> 00:14:59,839

flying saucer shapes were photographed

386

00:15:06,310 --> 00:15:03,440

in may of 1957 over yokohama japan

387

00:15:08,790 --> 00:15:06,320

they flew in a classic v formation as

388

00:15:10,389 --> 00:15:08,800

ufos have done in many documented ufo

389

00:15:12,470 --> 00:15:10,399

sightings

390

00:15:13,910 --> 00:15:12,480

are these saucers visitors from outer

391

00:15:15,990 --> 00:15:13,920

space

392

00:15:18,790 --> 00:15:16,000

these six ufos were photographed near

393

00:15:20,389 --> 00:15:18,800

tombstone arizona in 1968

394

00:15:22,310 --> 00:15:20,399

they flew over the desert for hundreds

395

00:15:24,629 --> 00:15:22,320

of miles and were viewed by many

396

00:15:26,710 --> 00:15:24,639

reliable witnesses

397

00:15:28,790 --> 00:15:26,720

no explanation has ever been advanced

398

00:15:30,870 --> 00:15:28,800

for these strange glowing objects in the

399

00:15:32,870 --> 00:15:30,880

skies

400

00:15:36,230 --> 00:15:32,880

these saucer-shaped ufos were seen over

401

00:15:37,990 --> 00:15:36,240

the airport in omora japan

402

00:15:39,350 --> 00:15:38,000

ufo sightings often take place near

403

00:15:43,189 --> 00:15:39,360

nuclear power plants

404

00:15:43,670 --> 00:15:43,199

test sites and near airports are ufos

405

00:15:46,550 --> 00:15:43,680

keeping

406

00:15:47,910 --> 00:15:46,560

tabs on our nuclear progress and our air

407

00:15:49,910 --> 00:15:47,920

transport system

408

00:15:52,310 --> 00:15:49,920

this astonishing photograph of the ufo

409

00:15:54,310 --> 00:15:52,320

was taken near picacho peak new mexico

410

00:15:56,629 --> 00:15:54,320

by a passerby who happened to snap the

411

00:15:58,550 --> 00:15:56,639

picture with his small camera

412

00:16:00,470 --> 00:15:58,560

no satisfactory explanation for this

413

00:16:03,430 --> 00:16:00,480

photo has ever been advanced

414

00:16:05,990 --> 00:16:03,440

and it joins the ever expanding files of

415

00:16:08,069 --> 00:16:06,000

ufo visitations

416

00:16:09,110 --> 00:16:08,079

this incredible photograph was taken by

417

00:16:11,189 --> 00:16:09,120

a fight attended

418

00:16:12,710 --> 00:16:11,199

at the famed orly airfield near paris

419

00:16:14,470 --> 00:16:12,720

france

420

00:16:15,749 --> 00:16:14,480

while loading a plane with passengers

421

00:16:17,590 --> 00:16:15,759

and supplies

422

00:16:20,550 --> 00:16:17,600

the attendant looked up to see this

423

00:16:22,389 --> 00:16:20,560

blazing ufo directly above him

424

00:16:24,389 --> 00:16:22,399

this is a very early photograph of a

425

00:16:26,470 --> 00:16:24,399

flying saucer-shaped ufo

426
00:16:28,870 --> 00:16:26,480
taken in the zoological gardens at basel

427
00:16:31,829 --> 00:16:28,880
switzerland in 1907

428
00:16:33,350 --> 00:16:31,839
and shows a clearly unmistakable ufo

429
00:16:35,509 --> 00:16:33,360
shape

430
00:16:36,389 --> 00:16:35,519
this photo has defied any attempts at

431
00:16:39,509 --> 00:16:36,399
analysis

432
00:16:41,189 --> 00:16:39,519
for over 40 years this dark spherical

433
00:16:43,269 --> 00:16:41,199
craft was photographed following a

434
00:16:46,870 --> 00:16:43,279
bomber of the japanese imperial navy

435
00:16:49,910 --> 00:16:46,880
during world war ii photographed in 1942

436
00:16:51,189 --> 00:16:49,920
by the japanese ministry of information

437
00:16:53,509 --> 00:16:51,199
the japanese government

438
00:16:57,269 --> 00:16:53,519

circulated the photo widely but could

439

00:17:03,829 --> 00:17:01,670

do ufos exist what are ufos

440

00:17:05,990 --> 00:17:03,839

where do they come from what do they

441

00:17:07,829 --> 00:17:06,000

want from us

442

00:17:10,230 --> 00:17:07,839

man has asked these questions for

443

00:17:11,990 --> 00:17:10,240

decades and is still searching for

444

00:17:12,870 --> 00:17:12,000

additional information to help him

445

00:17:16,470 --> 00:17:12,880

answer

446

00:17:19,189 --> 00:17:16,480

these important puzzling questions

447

00:17:21,829 --> 00:17:19,199

technically a ufo is an object that

448

00:17:22,789 --> 00:17:21,839

refuses to identify itself to authorized

449

00:17:24,949 --> 00:17:22,799

personnel

450

00:17:26,470 --> 00:17:24,959

on the ground or in the air and is

451
00:17:28,480 --> 00:17:26,480
therefore known as

452
00:17:29,830 --> 00:17:28,490
an unidentified flying object

453
00:17:31,669 --> 00:17:29,840
[Music]

454
00:17:33,990 --> 00:17:31,679
but although the air force likes to hush

455
00:17:35,909 --> 00:17:34,000
up the number of ufo sightings

456
00:17:38,150 --> 00:17:35,919
which have taken place since world war

457
00:17:39,750 --> 00:17:38,160
ii the fact remains

458
00:17:41,590 --> 00:17:39,760
that although the official government

459
00:17:45,590 --> 00:17:41,600
file on the subject of ufos

460
00:17:48,950 --> 00:17:45,600
is closed the controversy rages on today

461
00:17:50,950 --> 00:17:48,960
more strongly than ever before

462
00:17:52,950 --> 00:17:50,960
every new day brings us additional

463
00:17:54,950 --> 00:17:52,960

information about the astounding solar

464

00:17:56,950 --> 00:17:54,960

system around us

465

00:17:59,830 --> 00:17:56,960

what is that strange object circling

466

00:18:02,470 --> 00:17:59,840

this sun of a distant solar system

467

00:18:04,310 --> 00:18:02,480

it's not a planet any planet that close

468

00:18:06,789 --> 00:18:04,320

to the sun would be pulled into its

469

00:18:09,830 --> 00:18:06,799

gravitational field

470

00:18:11,750 --> 00:18:09,840

our own sun is a boiling mass of molten

471

00:18:13,510 --> 00:18:11,760

lava and volcanic gases

472

00:18:16,230 --> 00:18:13,520

spinning dizzily in the heavens at the

473

00:18:19,110 --> 00:18:16,240

center of our solar system

474

00:18:21,029 --> 00:18:19,120

mankind maps the sun and tells from a

475

00:18:22,150 --> 00:18:21,039

study of the sun's spot patterns and

476
00:18:24,070 --> 00:18:22,160
eruptions

477
00:18:26,070 --> 00:18:24,080
what changes will occur in earthly

478
00:18:27,750 --> 00:18:26,080
weather patterns

479
00:18:30,630 --> 00:18:27,760
but there is an additional connection

480
00:18:32,870 --> 00:18:30,640
between sunspots and volcanic activity

481
00:18:35,430 --> 00:18:32,880
and the number of ufo sightings which

482
00:18:37,350 --> 00:18:35,440
ordinarily occurred

483
00:18:38,789 --> 00:18:37,360
at that time when the sun is at its most

484
00:18:40,830 --> 00:18:38,799
volcanic fury

485
00:18:42,070 --> 00:18:40,840
with a great number of sunspots and

486
00:18:44,390 --> 00:18:42,080
disturbances

487
00:18:46,310 --> 00:18:44,400
the number of ufo sightings dramatically

488
00:18:48,549 --> 00:18:46,320

increases

489

00:18:51,110 --> 00:18:48,559

could there be an alien civilization

490

00:18:53,270 --> 00:18:51,120

living at the core of the sun

491

00:18:54,950 --> 00:18:53,280

or a control center at the core of the

492

00:18:57,110 --> 00:18:54,960

sun which guides

493

00:18:58,870 --> 00:18:57,120

alien ships on their nightly visits to

494

00:19:01,990 --> 00:18:58,880

earth

495

00:19:04,470 --> 00:19:02,000

we know the sun's exterior is molten

496

00:19:07,750 --> 00:19:04,480

but could there be a cool core at the

497

00:19:10,230 --> 00:19:07,760

center of all that volcanic activity

498

00:19:11,909 --> 00:19:10,240

what a perfect location for alien scout

499

00:19:14,710 --> 00:19:11,919

ships to depart from

500

00:19:15,430 --> 00:19:14,720

undetected unnoticed and close to the

501
00:19:18,630 --> 00:19:15,440
earth

502
00:19:20,070 --> 00:19:18,640
as well as the other planets who can

503
00:19:22,390 --> 00:19:20,080
tell

504
00:19:24,310 --> 00:19:22,400
is there an alien civilization at the

505
00:19:25,669 --> 00:19:24,320
center of the sun

506
00:19:27,830 --> 00:19:25,679
what is the connection between the

507
00:19:31,110 --> 00:19:27,840
activity on the surface of the sun

508
00:19:34,070 --> 00:19:31,120
and cycles of ufo activity

509
00:19:36,150 --> 00:19:34,080
similarly when the moon is full the

510
00:19:37,669 --> 00:19:36,160
number of ufo sightings dramatically

511
00:19:40,470 --> 00:19:37,679
increases

512
00:19:41,430 --> 00:19:40,480
is this coincidence or is it a real link

513
00:19:44,390 --> 00:19:41,440

in the ufo

514

00:19:46,070 --> 00:19:44,400

question spectroscopic analysis of

515

00:19:48,150 --> 00:19:46,080

photographs of the sun taken by

516

00:19:50,870 --> 00:19:48,160

telescopes and other space probes

517

00:19:53,110 --> 00:19:50,880

which pass close to the sun may give us

518

00:19:55,110 --> 00:19:53,120

some answers to the question of life on

519

00:19:57,430 --> 00:19:55,120

other planets

520

00:20:16,210 --> 00:19:57,440

but the more we know the more the

521

00:20:47,909 --> 00:20:18,830

[Music]

522

00:20:49,350 --> 00:20:47,919

and out in the vast void of the universe

523

00:20:52,549 --> 00:20:49,360

a small speck of light

524

00:20:54,870 --> 00:20:52,559

beckons to us is it the signal of

525

00:20:58,070 --> 00:20:54,880

another intelligent life form

526
00:20:59,830 --> 00:20:58,080
trying to communicate with us and what

527
00:21:03,190 --> 00:20:59,840
is that mysterious white object

528
00:21:04,470 --> 00:21:03,200
circling that red alien planet is it one

529
00:21:06,470 --> 00:21:04,480
of their scout ships

530
00:21:08,310 --> 00:21:06,480
perhaps returning from a mission to

531
00:21:10,630 --> 00:21:08,320
earth

532
00:21:12,149 --> 00:21:10,640
the more we know about the universe the

533
00:21:15,430 --> 00:21:12,159
more we realize

534
00:21:18,549 --> 00:21:15,440
how little we really know

535
00:21:21,590 --> 00:21:18,559
as we travel through space come with us

536
00:21:24,630 --> 00:21:21,600
on an imaginary tour of the galaxies as

537
00:21:28,830 --> 00:21:24,640
we explore the mysteries of deep space

538
00:21:28,840 --> 00:21:34,470

controversy

539

00:21:38,870 --> 00:21:36,470

what's that spiral of cloud dust ahead

540

00:21:40,870 --> 00:21:38,880

of us is it another galaxy

541

00:21:42,950 --> 00:21:40,880

another corner of intelligent life in

542

00:21:44,470 --> 00:21:42,960

the vast illimitable void of the

543

00:21:47,029 --> 00:21:44,480

universe

544

00:21:48,630 --> 00:21:47,039

is at the home of an alien civilization

545

00:21:52,149 --> 00:21:48,640

far advanced from our own

546

00:21:53,430 --> 00:21:52,159

primitive culture in observatories

547

00:21:56,070 --> 00:21:53,440

around the world

548

00:21:59,669 --> 00:21:56,080

scientists keep watch looking for a key

549

00:22:01,830 --> 00:21:59,679

to unlock the mysteries of the universe

550

00:22:03,430 --> 00:22:01,840

what are these mysterious rays from

551
00:22:05,190 --> 00:22:03,440
outer space

552
00:22:07,430 --> 00:22:05,200
are they a communication from an

553
00:22:09,990 --> 00:22:07,440
intelligent alien visitor

554
00:22:11,990 --> 00:22:10,000
are they probe rays which chart the

555
00:22:15,750 --> 00:22:12,000
surface of our planet for some alien

556
00:22:18,549 --> 00:22:15,760
cartography mission far out in the vast

557
00:22:19,510 --> 00:22:18,559
reaches of space man continues to send

558
00:22:22,230 --> 00:22:19,520
up probes

559
00:22:24,310 --> 00:22:22,240
continues to send up explorer satellites

560
00:22:25,750 --> 00:22:24,320
continues to look beyond the boundaries

561
00:22:27,750 --> 00:22:25,760
of the earth's atmosphere

562
00:22:29,270 --> 00:22:27,760
for the answers to the continuous

563
00:22:33,190 --> 00:22:29,280

question

564

00:22:36,310 --> 00:22:33,200

do ufos exist is there life

565

00:22:39,270 --> 00:22:36,320

on other worlds are we being watched by

566

00:22:41,110 --> 00:22:39,280

creatures from outer space

567

00:22:43,990 --> 00:22:41,120

and while the research continues the

568

00:22:46,230 --> 00:22:44,000

mystery deepens

569

00:22:47,669 --> 00:22:46,240

these deep dish radar telescopes keep

570

00:22:49,669 --> 00:22:47,679

watch on the skies

571

00:22:51,669 --> 00:22:49,679

listening for advanced warning signs of

572

00:22:53,990 --> 00:22:51,679

a possible impending visit

573

00:22:54,870 --> 00:22:54,000

from a civilization far in advance of

574

00:22:57,430 --> 00:22:54,880

ours

575

00:22:58,870 --> 00:22:57,440

far out in deep space beyond the reach

576

00:23:01,909 --> 00:22:58,880

of our more conventional

577

00:23:04,390 --> 00:23:01,919

telescopes in ancient days

578

00:23:06,070 --> 00:23:04,400

man sailed the seas for adventure

579

00:23:08,070 --> 00:23:06,080

ancient astronomers philosophers

580

00:23:09,909 --> 00:23:08,080

mathematicians and other sages

581

00:23:12,470 --> 00:23:09,919

first discovered the basic secrets of

582

00:23:14,230 --> 00:23:12,480

the universe thousands of years ago

583

00:23:16,470 --> 00:23:14,240

and although the basic facts have been

584

00:23:19,830 --> 00:23:16,480

unearthed the real work

585

00:23:21,029 --> 00:23:19,840

is just beginning these discoveries of

586

00:23:22,710 --> 00:23:21,039

the past

587

00:23:25,190 --> 00:23:22,720

have only paved the way for the

588

00:23:26,710 --> 00:23:25,200

discoveries of the future

589

00:23:28,310 --> 00:23:26,720

thomas edison the great american

590

00:23:30,470 --> 00:23:28,320

inventor invented the electric

591

00:23:32,549 --> 00:23:30,480

light the photograph and many other

592

00:23:34,310 --> 00:23:32,559

inventions which eased life for the

593

00:23:36,310 --> 00:23:34,320

average american

594

00:23:38,470 --> 00:23:36,320

henry ford gave us the model t in the

595

00:23:40,549 --> 00:23:38,480

first american assembly line

596

00:23:43,269 --> 00:23:40,559

the wright brothers gave man his wings

597

00:23:45,590 --> 00:23:43,279

on that historic day at kitty hawk

598

00:23:47,350 --> 00:23:45,600

lindbergh flew where a man had not dared

599

00:23:49,990 --> 00:23:47,360

to fly before

600

00:23:51,669 --> 00:23:50,000

einstein split the atom and develop the

601
00:23:55,110 --> 00:23:51,679
theories of relativity

602
00:23:58,230 --> 00:23:55,120
which made space travel possible

603
00:24:01,430 --> 00:23:58,240
but as we rocket into the space age

604
00:24:03,190 --> 00:24:01,440
we must think of our past and of how

605
00:24:07,110 --> 00:24:03,200
little we know

606
00:24:11,510 --> 00:24:07,120
how much we have yet to learn

607
00:24:14,070 --> 00:24:11,520
are we alone do ufos exist

608
00:24:15,350 --> 00:24:14,080
is there life on other worlds are we

609
00:24:17,350 --> 00:24:15,360
being monitored by an

610
00:24:19,029 --> 00:24:17,360
alien civilization very different from

611
00:24:21,269 --> 00:24:19,039
our own

612
00:24:26,230 --> 00:24:21,279
this disc shaped object was photographed

613
00:24:29,750 --> 00:24:28,390

this luminous ufo was seen near mount

614

00:24:33,029 --> 00:24:29,760

shasta in california

615

00:24:34,950 --> 00:24:33,039

and photographed in the summer of 1967

616

00:24:36,789 --> 00:24:34,960

the photographer was a traveler who was

617

00:24:39,110 --> 00:24:36,799

snapping a picture of the mountain

618

00:24:42,870 --> 00:24:39,120

when he noticed the ufo hovering in the

619

00:24:45,990 --> 00:24:44,950

this ufo was seen emerging from a mother

620

00:24:47,830 --> 00:24:46,000

ship by a passenger

621

00:24:49,830 --> 00:24:47,840

flying on a commercial airline flight

622

00:24:52,070 --> 00:24:49,840

over japan

623

00:24:54,390 --> 00:24:52,080

since world war ii there have been

624

00:24:55,909 --> 00:24:54,400

increasing numbers of ufo reports coming

625

00:24:59,029 --> 00:24:55,919

from japan

626
00:25:03,190 --> 00:24:59,039
in many respects these reports match the

627
00:25:05,269 --> 00:25:03,200
ufo scene in this december 1961 photo

628
00:25:06,230 --> 00:25:05,279
this ufo was seen in the new jersey

629
00:25:10,070 --> 00:25:06,240
night sky

630
00:25:11,029 --> 00:25:10,080
in january of 1977 a man was out in his

631
00:25:13,110 --> 00:25:11,039
backyard

632
00:25:14,870 --> 00:25:13,120
looking at the stars in the twilight

633
00:25:17,990 --> 00:25:14,880
when he saw the ufo

634
00:25:19,350 --> 00:25:18,000
hovering directly over his backyard he

635
00:25:21,110 --> 00:25:19,360
took this picture

636
00:25:22,710 --> 00:25:21,120
and this next picture with a small

637
00:25:24,549 --> 00:25:22,720
pocket camera

638
00:25:26,230 --> 00:25:24,559

in the lower right corner you can see a

639

00:25:29,110 --> 00:25:26,240

neighbor who joined the man

640

00:25:30,630 --> 00:25:29,120

and swore to the ufo sighting the

641

00:25:32,710 --> 00:25:30,640

authorities investigated

642

00:25:34,950 --> 00:25:32,720

but could find no explanation for the

643

00:25:36,950 --> 00:25:34,960

ufo incident

644

00:25:39,110 --> 00:25:36,960

these extraterrestrial visitors were

645

00:25:41,110 --> 00:25:39,120

snapped on a summer evening in georgia

646

00:25:42,710 --> 00:25:41,120

when two men returning from a poker game

647

00:25:44,630 --> 00:25:42,720

walking along a road

648

00:25:46,149 --> 00:25:44,640

saw strange glowing shapes in the

649

00:25:48,230 --> 00:25:46,159

distance

650

00:25:49,750 --> 00:25:48,240

this photo shows a number of alien

651
00:25:50,950 --> 00:25:49,760
visitors advancing to meet the

652
00:25:53,230 --> 00:25:50,960
earthlings

653
00:25:54,710 --> 00:25:53,240
this ufo sighting took place on may 7th

654
00:25:57,430 --> 00:25:54,720
1952

655
00:25:58,789 --> 00:25:57,440
for the barry de tijuca a suburb of rio

656
00:26:00,470 --> 00:25:58,799
de janeiro

657
00:26:02,630 --> 00:26:00,480
the sighting was witnessed by a number

658
00:26:05,990 --> 00:26:02,640
of people including a policeman

659
00:26:08,149 --> 00:26:06,000
in june 1967 this ufo was seen flying

660
00:26:10,149 --> 00:26:08,159
very low over the ground in san jose de

661
00:26:13,110 --> 00:26:10,159
valdera spain

662
00:26:14,870 --> 00:26:13,120
more than 50 people saw the ufo which is

663
00:26:17,110 --> 00:26:14,880

clearly visible in this astonishing

664

00:26:19,110 --> 00:26:17,120

photograph

665

00:26:20,950 --> 00:26:19,120

although man has conducted studies of

666

00:26:22,070 --> 00:26:20,960

the planets costing many millions of

667

00:26:23,669 --> 00:26:22,080

dollars

668

00:26:25,350 --> 00:26:23,679

our equipment is still in a very

669

00:26:27,190 --> 00:26:25,360

primitive state

670

00:26:29,029 --> 00:26:27,200

consider that these photographs are the

671

00:26:31,590 --> 00:26:29,039

clearest we have of our planetary

672

00:26:36,070 --> 00:26:34,470

at mission control scientists help keep

673

00:26:37,350 --> 00:26:36,080

watch over the vast technological

674

00:26:38,950 --> 00:26:37,360

display printouts

675

00:26:41,029 --> 00:26:38,960

which spew forth the information

676
00:26:42,789 --> 00:26:41,039
collected by our silent sentinels in the

677
00:26:45,110 --> 00:26:42,799
skies

678
00:26:48,390 --> 00:26:45,120
patched into the computer a scientist

679
00:26:50,230 --> 00:26:48,400
has a direct pipeline to the cosmos

680
00:26:52,549 --> 00:26:50,240
as changing atmospheric data are

681
00:26:54,230 --> 00:26:52,559
monitored it is instantaneously

682
00:26:57,590 --> 00:26:54,240
transmitted back to earth

683
00:26:59,990 --> 00:26:57,600
or evaluation by government scientists

684
00:27:01,669 --> 00:27:00,000
in addition to assembling weather data

685
00:27:03,750 --> 00:27:01,679
these sentinels of the skies plot

686
00:27:04,870 --> 00:27:03,760
possible trajectory patterns for manned

687
00:27:06,470 --> 00:27:04,880
satellites

688
00:27:08,149 --> 00:27:06,480

which will survey the earth and the

689

00:27:10,870 --> 00:27:08,159

heavens

690

00:27:11,190 --> 00:27:10,880

and far out in space who knows what we

691

00:27:14,390 --> 00:27:11,200

may

692

00:27:16,310 --> 00:27:14,400

find the path of one of our satellites

693

00:27:17,750 --> 00:27:16,320

may intersect with a planet of unknown

694

00:27:19,990 --> 00:27:17,760

origin

695

00:27:21,500 --> 00:27:20,000

who can tell what astounding data that

696

00:27:27,350 --> 00:27:21,510

satellite would send back

697

00:27:29,510 --> 00:27:27,360

[Music]

698

00:27:30,549 --> 00:27:29,520

and the research goes on with the cost

699

00:27:33,669 --> 00:27:30,559

reckoned into many

700

00:27:34,950 --> 00:27:33,679

billions of dollars research done at

701
00:27:37,190 --> 00:27:34,960
centers around the country

702
00:27:39,990 --> 00:27:37,200
where top scientists meet to exchange

703
00:27:42,230 --> 00:27:40,000
ideas and evaluate data

704
00:27:44,310 --> 00:27:42,240
in a relaxed informal atmosphere

705
00:27:45,350 --> 00:27:44,320
scientific research involving the use of

706
00:27:47,430 --> 00:27:45,360
computers

707
00:27:48,789 --> 00:27:47,440
encodes and sorts the many millions of

708
00:27:49,990 --> 00:27:48,799
bits of information which have been

709
00:27:52,389 --> 00:27:50,000
assembled

710
00:27:54,789 --> 00:27:52,399
weather conditions atmospheric data

711
00:27:57,590 --> 00:27:54,799
lifespans of stars and galaxies

712
00:27:59,590 --> 00:27:57,600
and puts all of the data into meaningful

713
00:28:01,350 --> 00:27:59,600

evaluation

714

00:28:03,110 --> 00:28:01,360
with their photographic receivers

715

00:28:05,190 --> 00:28:03,120
scientists can now have close-up

716

00:28:06,149 --> 00:28:05,200
photographs of a planet within 15

717

00:28:08,310 --> 00:28:06,159
minutes

718

00:28:09,269 --> 00:28:08,320
as probed satellites spinning by an

719

00:28:11,269 --> 00:28:09,279
alien world

720

00:28:14,870 --> 00:28:11,279
snap off pictures which are transmitted

721

00:28:16,470 --> 00:28:14,880
in color back to earth on a radio beam

722

00:28:18,549 --> 00:28:16,480
these pictures give us a much more

723

00:28:20,549 --> 00:28:18,559
accurate idea of what our universe

724

00:28:22,470 --> 00:28:20,559
really looks like

725

00:28:23,990 --> 00:28:22,480
the rings of saturn have many possible

726

00:28:25,990 --> 00:28:24,000

explanations

727

00:28:29,190 --> 00:28:26,000

most likely the rings are an

728

00:28:31,269 --> 00:28:29,200

accumulation of cosmic dust and debris

729

00:28:33,909 --> 00:28:31,279

and the rings are also probably composed

730

00:28:35,430 --> 00:28:33,919

of poisonous gases

731

00:28:37,669 --> 00:28:35,440

but it is possible that the rings are

732

00:28:39,269 --> 00:28:37,679

really alien command posts

733

00:28:42,149 --> 00:28:39,279

functioning as space stations in

734

00:28:44,500 --> 00:28:42,159

disguise or the vanguard of an alien

735

00:28:49,650 --> 00:28:44,510

invasion from outer space

736

00:29:14,310 --> 00:29:09,440

[Music]

737

00:29:18,389 --> 00:29:16,149

drifting out into space we pass through

738

00:29:20,789 --> 00:29:18,399

a universe of multicolored stars

739

00:29:23,510 --> 00:29:20,799

and mysterious drifting asteroids which

740

00:29:25,269 --> 00:29:23,520

are completely uncharted

741

00:29:27,350 --> 00:29:25,279

mankind knows very little about the

742

00:29:29,190 --> 00:29:27,360

secrets of the universe

743

00:29:31,430 --> 00:29:29,200

the planets which float majestically

744

00:29:34,789 --> 00:29:31,440

through space may be our friends

745

00:29:36,870 --> 00:29:34,799

or our enemies in this trail of red

746

00:29:39,269 --> 00:29:36,880

cosmic dust we see the debris left

747

00:29:41,830 --> 00:29:39,279

behind by the death of a planet

748

00:29:43,510 --> 00:29:41,840

perhaps a planet very much like our own

749

00:29:47,190 --> 00:29:43,520

a planet with a past

750

00:29:49,510 --> 00:29:47,200

but now with no future or a new planet

751
00:29:52,310 --> 00:29:49,520
might be created out of a haze of dust

752
00:29:54,070 --> 00:29:52,320
primordial rock and stone and a certain

753
00:29:55,750 --> 00:29:54,080
something that gives it the spark of

754
00:29:57,909 --> 00:29:55,760
life

755
00:29:59,430 --> 00:29:57,919
as we sit thinking waiting for a sign

756
00:30:01,669 --> 00:29:59,440
from the heavens

757
00:30:03,510 --> 00:30:01,679
civilizations are being born and

758
00:30:05,350 --> 00:30:03,520
civilizations are perishing

759
00:30:08,149 --> 00:30:05,360
far away in the universe beyond the

760
00:30:10,470 --> 00:30:08,159
world we know and understand

761
00:30:12,470 --> 00:30:10,480
out in space the continual drama of life

762
00:30:15,029 --> 00:30:12,480
and death unfolds

763
00:30:16,710 --> 00:30:15,039

and here on earth in the world of nature

764

00:30:19,430 --> 00:30:16,720

the never-ending drama of the struggle

765

00:30:21,750 --> 00:30:19,440

to survive goes on and on

766

00:30:23,909 --> 00:30:21,760

in the morning in the quiet serenity of

767

00:30:27,430 --> 00:30:23,919

a marshland on the coast of maine

768

00:30:30,470 --> 00:30:27,440

the world seems at peace fulfilled

769

00:30:31,909 --> 00:30:30,480

rewarding the world of man seems very

770

00:30:34,149 --> 00:30:31,919

far away

771

00:30:35,669 --> 00:30:34,159

but man continually intrudes upon the

772

00:30:37,830 --> 00:30:35,679

world of the natural

773

00:30:40,389 --> 00:30:37,840

putting his own enormous planes into the

774

00:30:41,510 --> 00:30:40,399

air crowding our skies with millions of

775

00:30:43,750 --> 00:30:41,520

planes

776

00:30:45,430 --> 00:30:43,760

leading to accidents and destruction

777

00:30:47,590 --> 00:30:45,440

through poor management of our natural

778

00:30:49,350 --> 00:30:47,600

resources

779

00:30:52,710 --> 00:30:49,360

man who hope to mimic the flight of the

780

00:30:54,470 --> 00:30:52,720

birds has become a polluter of the skies

781

00:30:56,710 --> 00:30:54,480

mocking the serene natural order of

782

00:30:59,430 --> 00:30:56,720

things in the universe

783

00:31:01,590 --> 00:30:59,440

how long can an alien civilization watch

784

00:31:04,710 --> 00:31:01,600

how we squander our resources

785

00:31:05,750 --> 00:31:04,720

and not speak to us or attempt to

786

00:31:07,669 --> 00:31:05,760

instruct us

787

00:31:30,830 --> 00:31:07,679

to teach us the way of harmonious

788

00:31:30,840 --> 00:31:44,830

my

789

00:31:44,840 --> 00:32:00,230

so

790

00:32:04,950 --> 00:32:02,230

mankind's early notions of flight were

791

00:32:08,149 --> 00:32:04,960

primitive playful romantic pastimes

792

00:32:10,310 --> 00:32:08,159

which no one took seriously man's early

793

00:32:11,269 --> 00:32:10,320

attempts at flight were bumbling comic

794

00:32:13,029 --> 00:32:11,279

repairs

795

00:32:14,470 --> 00:32:13,039

with seldom worked and aroused more

796

00:32:17,430 --> 00:32:14,480

scientific contempt

797

00:32:19,190 --> 00:32:17,440

than admiration consider that these

798

00:32:20,149 --> 00:32:19,200

films of the early days of flight were

799

00:32:23,669 --> 00:32:20,159

taken

800

00:32:25,750 --> 00:32:23,679

only a half a century ago consider

801
00:32:28,950 --> 00:32:25,760
only how recently man stepped into the

802
00:32:29,909 --> 00:32:28,960
race for space how primitive we must

803
00:32:33,430 --> 00:32:29,919
seem to some

804
00:32:35,430 --> 00:32:33,440
alien super civilization

805
00:32:37,509 --> 00:32:35,440
our early dreams of flight were cruel

806
00:32:38,950 --> 00:32:37,519
mockeries of the concept of heavier than

807
00:32:42,389 --> 00:32:38,960
air travel

808
00:32:44,549 --> 00:32:42,399
but bit by bit the picture was changing

809
00:32:46,630 --> 00:32:44,559
mankind has always been a modifier a

810
00:32:48,870 --> 00:32:46,640
designer an experimenter

811
00:32:51,190 --> 00:32:48,880
and now he has improved upon the basic

812
00:32:54,070 --> 00:32:51,200
design of the early flying machine

813
00:32:55,110 --> 00:32:54,080

and created planes which led him onward

814

00:32:59,750 --> 00:32:55,120

into a series of

815

00:33:03,509 --> 00:32:59,760

aerial triumphs first the early planes

816

00:33:06,950 --> 00:33:03,519

and then the race for space

817

00:33:10,310 --> 00:33:06,960

science fiction now but in the future

818

00:33:10,950 --> 00:33:10,320

who can say this huge extraterrestrial

819

00:33:13,350 --> 00:33:10,960

tanker

820

00:33:15,029 --> 00:33:13,360

is mining the surface of an alien world

821

00:33:17,029 --> 00:33:15,039

for much needed mineral and fuel

822

00:33:19,350 --> 00:33:17,039

supplies

823

00:33:20,470 --> 00:33:19,360

in our sophisticated technological

824

00:33:22,470 --> 00:33:20,480

future

825

00:33:24,070 --> 00:33:22,480

our primitive early steps into the world

826

00:33:27,430 --> 00:33:24,080

of fight will seem

827

00:33:29,269 --> 00:33:27,440

pale indeed and every day

828

00:33:31,830 --> 00:33:29,279

new designs for the spaceships of the

829

00:33:33,509 --> 00:33:31,840

future come off the drawing board

830

00:33:35,669 --> 00:33:33,519

our own aircraft have developed into

831

00:33:36,470 --> 00:33:35,679

sleek stratospheric supersonic fighter

832

00:33:38,470 --> 00:33:36,480

planes

833

00:33:40,470 --> 00:33:38,480

capable of traveling at many times the

834

00:33:42,630 --> 00:33:40,480

speed of sound

835

00:33:43,590 --> 00:33:42,640

perhaps one day mankind will be able to

836

00:33:57,110 --> 00:33:43,600

travel

837

00:34:01,350 --> 00:33:59,269

here is a ufo which was photographed

838

00:34:02,149 --> 00:34:01,360

flying away from the earth near a madrid

839

00:34:05,590 --> 00:34:02,159

suburb

840

00:34:09,589 --> 00:34:05,600

of in spain this astounding photo was

841

00:34:13,990 --> 00:34:12,389

in 1958 military and civilian witnesses

842

00:34:16,950 --> 00:34:14,000

were amazed to see

843

00:34:19,030 --> 00:34:16,960

ufos over the brazilian military ship

844

00:34:20,950 --> 00:34:19,040

the almarante saldana

845

00:34:22,550 --> 00:34:20,960

flying over the crags of the mountains

846

00:34:24,950 --> 00:34:22,560

nearby

847

00:34:26,710 --> 00:34:24,960

in these two incredible photographs you

848

00:34:27,909 --> 00:34:26,720

can barely make out the outline of the

849

00:34:30,389 --> 00:34:27,919

ufo

850

00:34:32,389 --> 00:34:30,399

because according to eyewitnesses it was

851
00:34:33,990 --> 00:34:32,399
constructed of a sort of aluminum

852
00:34:36,470 --> 00:34:34,000
transparent material

853
00:34:37,909 --> 00:34:36,480
which glowed slightly and was not easy

854
00:34:40,389 --> 00:34:37,919
to photograph

855
00:34:40,950 --> 00:34:40,399
this incredible ufo photo was taken near

856
00:34:45,030 --> 00:34:40,960
melbourne

857
00:34:47,349 --> 00:34:45,040
australia in april 1966 it shows a ufo

858
00:34:49,190 --> 00:34:47,359
in the classic flying saucer shape

859
00:34:50,470 --> 00:34:49,200
hovering over a factory site near the

860
00:34:52,950 --> 00:34:50,480
australian city

861
00:34:54,470 --> 00:34:52,960
a 15 year old boy took this incredible

862
00:34:56,310 --> 00:34:54,480
ufo photograph

863
00:34:59,430 --> 00:34:56,320

with an inexpensive instant camera

864

00:35:01,030 --> 00:34:59,440

during february 1973

865

00:35:05,030 --> 00:35:01,040

several of his friends witnessed the

866

00:35:09,030 --> 00:35:07,270

this is a diagram of the ufo based on

867

00:35:11,670 --> 00:35:09,040

the sighting of a witness in portland

868

00:35:13,349 --> 00:35:11,680

oregon in 1958

869

00:35:15,510 --> 00:35:13,359

the eyewitness was a mechanic at an

870

00:35:18,069 --> 00:35:15,520

airfield and he took notes with a sketch

871

00:35:20,230 --> 00:35:18,079

pad as he watched the ufo

872

00:35:21,349 --> 00:35:20,240

the ufo hovered over his head for about

873

00:35:24,870 --> 00:35:21,359

five minutes

874

00:35:27,510 --> 00:35:24,880

and then it vanished these pictures were

875

00:35:30,310 --> 00:35:27,520

taken in 1974 in brazil

876

00:35:32,470 --> 00:35:30,320

near piattan salvador they show the

877

00:35:35,270 --> 00:35:32,480

saucer executing a difficult reverse

878

00:35:36,069 --> 00:35:35,280

motion and correcting its fight path in

879

00:35:39,349 --> 00:35:36,079

the air

880

00:35:41,270 --> 00:35:39,359

is an astounding maneuver these pictures

881

00:35:43,349 --> 00:35:41,280

have been examined by many experts and

882

00:35:46,390 --> 00:35:43,359

all have declared that they feel

883

00:35:48,390 --> 00:35:46,400

the photos are genuine

884

00:35:49,829 --> 00:35:48,400

and is it so incredible that we should

885

00:35:52,470 --> 00:35:49,839

be visited by flying

886

00:35:54,150 --> 00:35:52,480

saucers spaceships and other crap from

887

00:35:56,470 --> 00:35:54,160

deep space

888

00:35:57,190 --> 00:35:56,480

our own aerial satellites now span the

889

00:36:00,390 --> 00:35:57,200

universe

890

00:36:02,230 --> 00:36:00,400

with many many interconnecting paths

891

00:36:04,390 --> 00:36:02,240

these satellites provide us with the

892

00:36:06,310 --> 00:36:04,400

information we need to better understand

893

00:36:08,710 --> 00:36:06,320

our universe

894

00:36:10,470 --> 00:36:08,720

should not another civilization also

895

00:36:13,589 --> 00:36:10,480

send out space probes

896

00:36:17,510 --> 00:36:13,599

to send back information for their use

897

00:36:18,150 --> 00:36:17,520

for good or for evil can we expect an

898

00:36:20,950 --> 00:36:18,160

attack

899

00:36:21,990 --> 00:36:20,960

from deep space to prevent such a

900

00:36:23,750 --> 00:36:22,000

possibility

901
00:36:25,510 --> 00:36:23,760
or at least to avoid being attacked

902
00:36:28,390 --> 00:36:25,520
without any warning

903
00:36:28,710 --> 00:36:28,400
mankind is developing space outposts for

904
00:36:31,510 --> 00:36:28,720
our

905
00:36:33,270 --> 00:36:31,520
own manned observer ships and from their

906
00:36:35,190 --> 00:36:33,280
vantage point in the skies

907
00:36:36,390 --> 00:36:35,200
these observers will be able to send

908
00:36:38,870 --> 00:36:36,400
back information

909
00:36:41,750 --> 00:36:38,880
which will better help us to be prepared

910
00:36:44,470 --> 00:36:41,760
in the event of an alien attack

911
00:36:46,790 --> 00:36:44,480
in addition these outposts can provide

912
00:36:48,390 --> 00:36:46,800
us with information vital to our defense

913
00:36:50,310 --> 00:36:48,400

against foreign powers

914

00:36:53,030 --> 00:36:50,320

who might try to surprise us with a

915

00:36:54,550 --> 00:36:53,040

sneak nuclear attack

916

00:36:56,069 --> 00:36:54,560

the many monitoring panels of the

917

00:36:58,630 --> 00:36:56,079

spacecraft send back much

918

00:36:59,430 --> 00:36:58,640

vital information taking readings of the

919

00:37:02,150 --> 00:36:59,440

temperature

920

00:37:03,670 --> 00:37:02,160

atmospheric composition and also

921

00:37:06,069 --> 00:37:03,680

continually monitoring

922

00:37:07,190 --> 00:37:06,079

all frequencies for any possible radio

923

00:37:10,790 --> 00:37:07,200

communication

924

00:37:12,870 --> 00:37:10,800

by an alien intelligence

925

00:37:14,230 --> 00:37:12,880

are we being watched by aliens in the

926
00:37:16,710 --> 00:37:14,240
skies

927
00:37:18,470 --> 00:37:16,720
with these early warning outposts we may

928
00:37:18,710 --> 00:37:18,480
have a fighting chance in the event of

929
00:37:24,630 --> 00:37:18,720
an

930
00:37:26,150 --> 00:37:24,640
as h.g wells foretold in his immortal

931
00:37:29,589 --> 00:37:26,160
science fiction classic

932
00:37:31,510 --> 00:37:29,599
the war of the worlds as we continue to

933
00:37:34,390 --> 00:37:31,520
travel through deep space

934
00:37:36,230 --> 00:37:34,400
we ask ourselves many questions many

935
00:37:39,829 --> 00:37:36,240
questions for which there can be no

936
00:37:41,829 --> 00:37:39,839
answer not at the moment in any event

937
00:37:43,589 --> 00:37:41,839
but manned outposts like this one will

938
00:37:46,069 --> 00:37:43,599

help us feel more at home

939

00:37:47,910 --> 00:37:46,079

in the vastness of the universe to have

940

00:37:50,630 --> 00:37:47,920

a place of refuge from the hostile

941

00:37:53,430 --> 00:37:50,640

environment of outer space

942

00:37:55,109 --> 00:37:53,440

although man may conquer outer space he

943

00:38:09,820 --> 00:37:55,119

will forever remain

944

00:38:14,000 --> 00:38:12,170

[Music]

945

00:38:31,310 --> 00:38:14,010

[Applause]

946

00:38:31,320 --> 00:38:44,829

[Music]

947

00:38:44,839 --> 00:38:58,829

me

948

00:39:48,890 --> 00:39:00,380

so

949

00:39:56,790 --> 00:39:54,630

[Music]

950

00:39:58,550 --> 00:39:56,800

mankind's most ambitious space probes

951
00:39:59,910 --> 00:39:58,560
are still more than two decades away

952
00:40:01,829 --> 00:39:59,920
from completion

953
00:40:03,430 --> 00:40:01,839
according to top space scientists and

954
00:40:05,670 --> 00:40:03,440
government officials

955
00:40:06,790 --> 00:40:05,680
and the planning for new spacecraft goes

956
00:40:09,190 --> 00:40:06,800
on

957
00:40:10,150 --> 00:40:09,200
every day new designs are presented to

958
00:40:12,390 --> 00:40:10,160
pentagon officials

959
00:40:14,630 --> 00:40:12,400
for possible development and some of

960
00:40:17,270 --> 00:40:14,640
them might owe quite a bit to our alien

961
00:40:19,430 --> 00:40:17,280
visitors from the skies

962
00:40:21,190 --> 00:40:19,440
note the ufo-shaped ship in the bottom

963
00:40:23,109 --> 00:40:21,200

middle of the screen

964

00:40:24,470 --> 00:40:23,119

the fins and the overall shape are

965

00:40:28,390 --> 00:40:24,480

unmistakably that

966

00:40:30,870 --> 00:40:28,400

of a ufo moving in for this close-up

967

00:40:31,750 --> 00:40:30,880

we see the unmistakable flying saucer

968

00:40:34,870 --> 00:40:31,760

design of this

969

00:40:37,910 --> 00:40:34,880

possible future spaceship

970

00:40:39,510 --> 00:40:37,920

if we can design such ships who knows

971

00:40:42,710 --> 00:40:39,520

what a civilization

972

00:40:45,589 --> 00:40:42,720

advanced beyond us by thousands of years

973

00:40:46,069 --> 00:40:45,599

might be able to build and if a ufo

974

00:40:49,270 --> 00:40:46,079

attack

975

00:40:52,870 --> 00:40:49,280

does occur it is likely that we

976
00:40:55,430 --> 00:40:52,880
will be the losers can all primitive

977
00:40:58,069 --> 00:40:55,440
weapons hope to withstand the onslaught

978
00:41:01,270 --> 00:40:58,079
of invaders from outer space from beyond

979
00:41:04,309 --> 00:41:03,430
traveling through deepest space we feel

980
00:41:08,470 --> 00:41:04,319
alone

981
00:41:11,510 --> 00:41:08,480
vulnerable unprotected and we wonder

982
00:41:13,670 --> 00:41:11,520
are we alone in the universe are there

983
00:41:21,620 --> 00:41:13,680
other beings out there who may someday

984
00:41:32,829 --> 00:41:21,630
show themselves to us

985
00:41:34,650 --> 00:41:32,839
[Music]

986
00:41:40,069 --> 00:41:34,660
on

987
00:41:42,470 --> 00:41:40,079
[Music]

988
00:41:43,990 --> 00:41:42,480

are there alien beings waiting for us on

989

00:41:46,150 --> 00:41:44,000

this red planet

990

00:41:47,349 --> 00:41:46,160

this mysterious planet beyond our own

991

00:41:50,790 --> 00:41:47,359

solar system

992

00:41:52,790 --> 00:41:50,800

yet very like our own planet mars

993

00:41:54,069 --> 00:41:52,800

will we see visitors from another planet

994

00:41:57,910 --> 00:41:54,079

land on earth in our

995

00:42:00,470 --> 00:41:57,920

own lifetimes what is waiting for us out

996

00:42:02,710 --> 00:42:00,480

there in the vast void of the universe

997

00:42:06,230 --> 00:42:02,720

waiting for us in the vast illimitable

998

00:42:09,109 --> 00:42:06,240

dominion of interstellar space

999

00:42:10,069 --> 00:42:09,119

are the creatures there humanoid or are

1000

00:42:12,550 --> 00:42:10,079

they foul

1001
00:42:14,829 --> 00:42:12,560
nightmarish apparitions which will come

1002
00:42:17,750 --> 00:42:14,839
from the stars delivering

1003
00:42:21,270 --> 00:42:17,760
death does the sun affect

1004
00:42:23,109 --> 00:42:21,280
cycles of ufos is there a link between

1005
00:42:25,030 --> 00:42:23,119
the sunspot activity noticed at

1006
00:42:27,829 --> 00:42:25,040
regularly recurring intervals

1007
00:42:29,510 --> 00:42:27,839
and the ufo reports which invariably

1008
00:42:32,210 --> 00:42:29,520
flood government officials

1009
00:42:33,430 --> 00:42:32,220
after a heavily active sunspot period

1010
00:42:35,750 --> 00:42:33,440
[Music]

1011
00:42:39,109 --> 00:42:35,760
these questions still are unsolved and

1012
00:42:41,270 --> 00:42:39,119
still the subject of further research

1013
00:42:42,550 --> 00:42:41,280

and what would life be like on an alien

1014

00:42:45,510 --> 00:42:42,560

world

1015

00:42:49,030 --> 00:42:45,520

what would their values be what would an

1016

00:42:52,309 --> 00:42:49,040

alien think of our earthly civilization

1017

00:42:54,950 --> 00:42:52,319

what would we think of his civilization

1018

00:42:56,470 --> 00:42:54,960

would we meet a visitor from outer space

1019

00:42:59,910 --> 00:42:56,480

with guns

1020

00:43:01,510 --> 00:42:59,920

or with understanding the future holds

1021

00:43:03,510 --> 00:43:01,520

many things for us

1022

00:43:05,190 --> 00:43:03,520

but there is one thing we can always be

1023

00:43:07,750 --> 00:43:05,200

certain of

1024

00:43:10,069 --> 00:43:07,760

in all the vastness of the universe it

1025

00:43:12,630 --> 00:43:10,079

seems unlikely that there is not

1026

00:43:27,300 --> 00:43:12,640

some other form of life out there

1027

00:43:46,950 --> 00:43:27,310

waiting for us

1028

00:43:50,790 --> 00:43:49,190

this astounding ufo sighting took place

1029

00:43:53,349 --> 00:43:50,800

recently in switzerland

1030

00:43:55,349 --> 00:43:53,359

and these incredible photographs taken

1031

00:43:57,750 --> 00:43:55,359

by an australian traveler

1032

00:43:59,670 --> 00:43:57,760

clearly show in sequence the flight of a

1033

00:44:08,309 --> 00:43:59,680

classic flying saucer

1034

00:44:09,990 --> 00:44:08,319

in and around a grove of trees

1035

00:44:11,589 --> 00:44:10,000

these pictures have been subjected to

1036

00:44:13,990 --> 00:44:11,599

exhaustive analysis

1037

00:44:20,829 --> 00:44:14,000

and found to be completely genuine by

1038

00:44:20,839 --> 00:44:34,829

researchers

1039

00:44:38,870 --> 00:44:36,309

so

1040

00:44:40,550 --> 00:44:38,880

here in final close-up is a view of the

1041

00:44:42,630 --> 00:44:40,560

saucer magnified

1042

00:44:43,990 --> 00:44:42,640

as the disc shaped craft from another

1043

00:44:47,990 --> 00:44:44,000

galaxy slips behind

1044

00:44:50,150 --> 00:44:48,000

a clump of trees if this photo does not

1045

00:44:52,710 --> 00:44:50,160

offer convincing proof

1046

00:44:54,309 --> 00:44:52,720

that ufos from other worlds are visiting

1047

00:44:58,790 --> 00:44:54,319

the earth

1048

00:45:00,710 --> 00:44:58,800

we cannot think of anything that does

1049

00:45:02,630 --> 00:45:00,720

a camper on a summer vacation looking

1050

00:45:03,589 --> 00:45:02,640

for firewood in the forest near clues

1051

00:45:06,470 --> 00:45:03,599

romania

1052

00:45:08,390 --> 00:45:06,480

spotted this classic disc shaped ufo

1053

00:45:09,990 --> 00:45:08,400

hovering over the ground high over the

1054

00:45:12,630 --> 00:45:10,000

treetops

1055

00:45:14,470 --> 00:45:12,640

the camper and his wife spotted the ufo

1056

00:45:16,550 --> 00:45:14,480

and quickly took a series of photos of

1057

00:45:18,470 --> 00:45:16,560

the ufo in flight

1058

00:45:21,349 --> 00:45:18,480

the air force and other authorities

1059

00:45:23,190 --> 00:45:21,359

tried to dismiss these photos as a hoax

1060

00:45:24,710 --> 00:45:23,200

but all five of these astonishing

1061

00:45:28,150 --> 00:45:24,720

photographs show

1062

00:45:29,670 --> 00:45:28,160

the unmistakable outlines of a ufo in

1063

00:45:31,349 --> 00:45:29,680

flight

1064

00:45:32,710 --> 00:45:31,359

the authorities tried to dismiss the

1065

00:45:35,910 --> 00:45:32,720

incident as

1066

00:45:37,109 --> 00:45:35,920

a weather balloon sighting this object

1067

00:45:39,190 --> 00:45:37,119

is a clear disc

1068

00:45:40,870 --> 00:45:39,200

shape and looks nothing like a weather

1069

00:45:42,870 --> 00:45:40,880

balloon

1070

00:45:44,150 --> 00:45:42,880

what is this strange visitor from outer

1071

00:45:46,870 --> 00:45:44,160

space

1072

00:45:49,030 --> 00:45:46,880

what does it search for will the ufo

1073

00:45:50,630 --> 00:45:49,040

return to its planet with information

1074

00:45:53,109 --> 00:45:50,640

which will pave the way

1075

00:45:55,430 --> 00:45:53,119

for a successful alien invasion from

1076

00:45:58,470 --> 00:45:55,440

beyond the stars

1077

00:46:00,550 --> 00:45:58,480

only time will tell and the search for

1078

00:46:03,430 --> 00:46:00,560

knowledge continues

1079

00:46:05,109 --> 00:46:03,440

mankind continually tests his boundaries

1080

00:46:07,510 --> 00:46:05,119

exploring the universe around him and

1081

00:46:11,109 --> 00:46:07,520

searching for new ways to understand

1082

00:46:13,270 --> 00:46:11,119

and unlock the secrets of creation

1083

00:46:14,710 --> 00:46:13,280

will man someday reach the skies and

1084

00:46:17,750 --> 00:46:14,720

take his place

1085

00:46:19,270 --> 00:46:17,760

as one of the rulers of the stars will

1086

00:46:21,990 --> 00:46:19,280

mankind finally unlock

1087

00:46:23,589 --> 00:46:22,000

the last secret of the universe and

1088

00:46:27,030 --> 00:46:23,599

searching through the galaxies

1089

00:46:29,910 --> 00:46:27,040

at last find that he is truly

1090

00:46:31,109 --> 00:46:29,920

master of all that he surveys or lord of

1091

00:46:35,270 --> 00:46:31,119

the universe

1092

00:46:36,390 --> 00:46:35,280

by name and right mankind's research has

1093

00:46:39,349 --> 00:46:36,400

continued

1094

00:46:41,270 --> 00:46:39,359

but man has so much to overcome if he is

1095

00:46:43,430 --> 00:46:41,280

ever to usefully apply the knowledge

1096

00:46:45,190 --> 00:46:43,440

which he has gained

1097

00:46:47,349 --> 00:46:45,200

for all the wonders of science and all

1098

00:46:50,230 --> 00:46:47,359

the creations of mankind

1099

00:46:51,990 --> 00:46:50,240

are of no use to us unless we can apply

1100

00:46:55,670 --> 00:46:52,000

them with compassion

1101
00:46:57,510 --> 00:46:55,680
and human understanding mankind's voyage

1102
00:47:00,550 --> 00:46:57,520
through the universe of knowledge

1103
00:47:02,630 --> 00:47:00,560
is a continually unfolding affair a

1104
00:47:05,190 --> 00:47:02,640
mystery tour which has no ending

1105
00:47:06,309 --> 00:47:05,200
and no beginning for the more that man

1106
00:47:08,309 --> 00:47:06,319
knows

1107
00:47:09,990 --> 00:47:08,319
the more he realizes how little he

1108
00:47:13,829 --> 00:47:10,000
really understands

1109
00:47:17,750 --> 00:47:13,839
how much he has yet to learn

1110
00:47:20,470 --> 00:47:17,760
a closer look at the universe perhaps

1111
00:47:22,069 --> 00:47:20,480
but man must continue to look to himself

1112
00:47:25,190 --> 00:47:22,079
if he truly wants to master

1113
00:47:27,109 --> 00:47:25,200

all the secrets of time and space

1114

00:47:29,349 --> 00:47:27,119

for the future will belong to those who

1115

00:47:32,870 --> 00:47:29,359

can use knowledge wisely

1116

00:47:34,950 --> 00:47:32,880

not wastefully the future will belong to

1117

00:47:36,549 --> 00:47:34,960

those who can understand the mysteries

1118

00:47:39,109 --> 00:47:36,559

of the universe

1119

00:47:40,950 --> 00:47:39,119

and then put that knowledge to work for

1120

00:47:42,390 --> 00:47:40,960

the betterment of mankind

1121

00:47:44,549 --> 00:47:42,400

[Music]

1122

00:47:46,230 --> 00:47:44,559

man is still a long way from being the

1123

00:47:49,030 --> 00:47:46,240

ruler of the skies

1124

00:47:49,750 --> 00:47:49,040

but he is getting there and since that

1125

00:47:52,870 --> 00:47:49,760

historic

1126
00:47:55,990 --> 00:47:52,880
giant step onto the surface of the moon

1127
00:47:57,829 --> 00:47:56,000
man may at last have grown up enough to

1128
00:48:00,549 --> 00:47:57,839
consider himself

1129
00:48:02,150 --> 00:48:00,559
one of the family of the universe at

1130
00:48:04,390 --> 00:48:02,160
peace with himself

1131
00:48:06,140 --> 00:48:04,400
and in harmony with the unfolding

1132
00:48:12,870 --> 00:48:06,150
mysteries of the world about him

1133
00:48:16,710 --> 00:48:14,790
scientific research continues the

1134
00:48:19,349 --> 00:48:16,720
questions multiply

1135
00:48:20,950 --> 00:48:19,359
what is really out there in space who

1136
00:48:22,870 --> 00:48:20,960
might be listening to our radio

1137
00:48:24,069 --> 00:48:22,880
broadcasts and monitoring our thought

1138
00:48:25,829 --> 00:48:24,079

patterns

1139

00:48:27,829 --> 00:48:25,839

who might be out in the vastness of the

1140

00:48:29,430 --> 00:48:27,839

universe searching for the answers

1141

00:48:31,510 --> 00:48:29,440

as much as we search for the same

1142

00:48:33,030 --> 00:48:31,520

answers to the riddles of creation right

1143

00:48:35,670 --> 00:48:33,040

here on earth

1144

00:48:37,589 --> 00:48:35,680

in the years to come scientific research

1145

00:48:38,630 --> 00:48:37,599

must face the continuing challenge of

1146

00:48:40,790 --> 00:48:38,640

space travel

1147

00:48:42,309 --> 00:48:40,800

as mankind moves forward in the race to

1148

00:48:43,990 --> 00:48:42,319

conquer the universe

1149

00:48:46,069 --> 00:48:44,000

spurred on by the internal political

1150

00:48:47,990 --> 00:48:46,079

tensions of the globe and man's own

1151

00:48:50,470 --> 00:48:48,000

quest for knowledge

1152

00:48:51,430 --> 00:48:50,480

man can learn to live in space but he

1153

00:48:55,349 --> 00:48:51,440

must adapt

1154

00:48:57,510 --> 00:48:55,359

survive

1155

00:48:58,630 --> 00:48:57,520

all of the craft of man flies in space

1156

00:49:01,030 --> 00:48:58,640

must be subjected

1157

00:49:03,349 --> 00:49:01,040

to an endless series of quality control

1158

00:49:04,870 --> 00:49:03,359

tests and all the parts of rocket ships

1159

00:49:05,589 --> 00:49:04,880

are manufactured to the closest

1160

00:49:08,470 --> 00:49:05,599

tolerances

1161

00:49:09,510 --> 00:49:08,480

that man can imagine mankind reaches

1162

00:49:11,109 --> 00:49:09,520

into space

1163

00:49:13,589 --> 00:49:11,119

and by reaching into the secrets of the

1164

00:49:16,150 --> 00:49:13,599

cosmos he is reaching into the innermost

1165

00:49:18,950 --> 00:49:16,160

secrets of his own creations

1166

00:49:19,670 --> 00:49:18,960

why not sit back relax and come with us

1167

00:49:21,670 --> 00:49:19,680

briefly

1168

00:49:23,750 --> 00:49:21,680

on a journey through all the amazing

1169

00:49:25,589 --> 00:49:23,760

worlds of scientific endeavor

1170

00:49:33,510 --> 00:49:25,599

as we tour the world of the

1171

00:49:37,270 --> 00:49:35,829

mankind subjects himself to continual

1172

00:49:39,109 --> 00:49:37,280

tests of endurance

1173

00:49:40,470 --> 00:49:39,119

submitting himself to many g's of

1174

00:49:42,870 --> 00:49:40,480

gravity

1175

00:49:44,630 --> 00:49:42,880

in tests designed to see how long a man

1176

00:49:46,790 --> 00:49:44,640

can endure in space

1177

00:49:48,630 --> 00:49:46,800

man must know a great deal about himself

1178

00:49:50,470 --> 00:49:48,640

his own tolerances and needs

1179

00:49:52,549 --> 00:49:50,480

before he can really step out into the

1180

00:49:54,230 --> 00:49:52,559

world of the unknown

1181

00:49:55,990 --> 00:49:54,240

the astronauts who landed on the moon

1182

00:49:58,230 --> 00:49:56,000

went through months and years

1183

00:49:59,829 --> 00:49:58,240

of exhaustive testing before they were

1184

00:50:01,510 --> 00:49:59,839

pronounced ready by nasa

1185

00:50:02,950 --> 00:50:01,520

for their astounding voyage through

1186

00:50:05,270 --> 00:50:02,960

space

1187

00:50:07,030 --> 00:50:05,280

and now come with us to the launching

1188

00:50:09,270 --> 00:50:07,040

pad and see for yourself

1189

00:50:12,309 --> 00:50:09,280

the incredible expense and scope of a

1190

00:50:14,790 --> 00:50:12,319

conventional interplanetary rocket

1191

00:50:16,470 --> 00:50:14,800

long before the takeoff technicians must

1192

00:50:18,309 --> 00:50:16,480

check the rocket to make sure

1193

00:50:20,390 --> 00:50:18,319

that it will survive the long journey

1194

00:50:21,589 --> 00:50:20,400

through space and safely return the

1195

00:50:24,150 --> 00:50:21,599

astronauts to earth

1196

00:50:25,829 --> 00:50:24,160

when the mission is over the technicians

1197

00:50:26,630 --> 00:50:25,839

know that human lives hang in the

1198

00:50:28,549 --> 00:50:26,640

balance

1199

00:50:29,910 --> 00:50:28,559

that human ambition and human endurance

1200

00:50:32,309 --> 00:50:29,920

are only as strong

1201
00:50:35,100 --> 00:50:32,319
as the equipment which men must use to

1202
00:50:38,829 --> 00:50:35,110
take them from the pull of earth's

1203
00:50:40,890 --> 00:50:38,839
[Music]

1204
00:51:12,810 --> 00:50:40,900
gravity

1205
00:51:12,820 --> 00:51:48,829
[Music]

1206
00:51:48,839 --> 00:51:55,670
so

1207
00:52:00,230 --> 00:51:57,589
the rocket lifts off with incredible

1208
00:52:02,470 --> 00:52:00,240
impact curling us into the skies

1209
00:52:04,470 --> 00:52:02,480
the blast seems interminable as it

1210
00:52:05,910 --> 00:52:04,480
agonizingly stretches out the seconds

1211
00:52:08,630 --> 00:52:05,920
before we are truly

1212
00:52:10,309 --> 00:52:08,640
in the air the locks fall back the

1213
00:52:12,150 --> 00:52:10,319

safety hoses are disconnected

1214

00:52:14,710 --> 00:52:12,160

and the rocket slowly glides off the

1215

00:52:16,309 --> 00:52:14,720

launching pad and lifts into the air

1216

00:52:18,630 --> 00:52:16,319

clearing the gantry with only a few

1217

00:52:20,309 --> 00:52:18,640

hundred feet to spare

1218

00:52:22,549 --> 00:52:20,319

think of the enormous expense and

1219

00:52:37,670 --> 00:52:22,559

incredible technology needed to put a

1220

00:52:41,430 --> 00:52:39,990

the men the thousands of man hours the

1221

00:52:51,430 --> 00:52:41,440

work and the sacrifice

1222

00:52:51,440 --> 00:53:28,630

[Music]

1223

00:53:32,950 --> 00:53:30,790

the technicians trapped the spaceship as

1224

00:53:35,589 --> 00:53:32,960

it follows its course into outer space

1225

00:53:36,870 --> 00:53:35,599

where hopefully man will finally add a

1226

00:53:39,990 --> 00:53:36,880

little to his small

1227

00:53:42,230 --> 00:53:40,000

but ever increasing body of knowledge

1228

00:53:43,990 --> 00:53:42,240

man searches the heavens looking for the

1229

00:53:46,950 --> 00:53:44,000

answers that have seemed beyond reach

1230

00:53:49,109 --> 00:53:46,960

for thousands upon thousands of years

1231

00:53:51,829 --> 00:53:49,119

will mankind find the answer to the

1232

00:53:53,589 --> 00:53:51,839

riddle of creation in outer space

1233

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

will the heavens give up their secrets

1234

00:53:56,870 --> 00:53:56,000

at last and allow mankind to live in a

1235

00:53:59,589 --> 00:53:56,880

world without

1236

00:54:00,230 --> 00:53:59,599

war without pain without fear without

1237

00:54:02,230 --> 00:54:00,240

hunger

1238

00:54:04,069 --> 00:54:02,240

without having to wonder what tomorrow

1239

00:54:06,309 --> 00:54:04,079

might have in store

1240

00:54:08,710 --> 00:54:06,319

our children's tomorrows they depend

1241

00:54:10,710 --> 00:54:08,720

upon what we can discover today

1242

00:54:12,069 --> 00:54:10,720

and man continues to explore the

1243

00:54:13,670 --> 00:54:12,079

mysteries of the heavens

1244

00:54:15,430 --> 00:54:13,680

searching for the answers to these

1245

00:54:18,549 --> 00:54:15,440

questions

1246

00:54:21,349 --> 00:54:18,559

someday perhaps his search may be over

1247

00:54:22,470 --> 00:54:21,359

man makes records of his exploits films

1248

00:54:24,309 --> 00:54:22,480

and videotapes

1249

00:54:26,230 --> 00:54:24,319

which chart his progress as he reaches

1250

00:54:28,230 --> 00:54:26,240

for the stars

1251
00:54:30,470 --> 00:54:28,240
mankind's many ventures deserve to be

1252
00:54:32,470 --> 00:54:30,480
recorded for posterity

1253
00:54:35,430 --> 00:54:32,480
these films are a kind of scrapbook of

1254
00:54:37,829 --> 00:54:35,440
our first baby steps into space

1255
00:54:39,349 --> 00:54:37,839
by studying these documents man may have

1256
00:54:40,150 --> 00:54:39,359
a better chance of refining his

1257
00:54:53,490 --> 00:54:40,160
technique

1258
00:55:04,150 --> 00:54:53,500
and avoiding costly accidents

1259
00:55:08,069 --> 00:55:04,160
[Music]

1260
00:55:08,710 --> 00:55:08,079
we've heard almost but man continues to

1261
00:55:11,270 --> 00:55:08,720
dream

1262
00:55:11,829 --> 00:55:11,280
and continues to build functioning best

1263
00:55:13,430 --> 00:55:11,839

perhaps

1264

00:55:16,230 --> 00:55:13,440

when the odds are heavily stacked

1265

00:55:18,230 --> 00:55:16,240

against him the cost may be high

1266

00:55:23,190 --> 00:55:18,240

but man will never stop until he truly

1267

00:55:27,430 --> 00:55:25,190

as we look out over the vast panorama of

1268

00:55:30,630 --> 00:55:27,440

the universe we can only wonder

1269

00:55:32,549 --> 00:55:30,640

and continue to search for answers

1270

00:55:34,549 --> 00:55:32,559

here is another exposure from the series

1271

00:55:36,390 --> 00:55:34,559

from romania where the five photos you

1272

00:55:39,190 --> 00:55:36,400

saw before are now joined by this

1273

00:55:40,549 --> 00:55:39,200

sixth view of the ufo vanishing into the

1274

00:55:42,549 --> 00:55:40,559

sky

1275

00:55:44,309 --> 00:55:42,559

recently top experts examined these

1276
00:55:45,829 --> 00:55:44,319
photos and declared them completely

1277
00:55:47,910 --> 00:55:45,839
genuine

1278
00:55:49,349 --> 00:55:47,920
this is a sketch made by a georgia man

1279
00:55:52,470 --> 00:55:49,359
who witnessed a ufo

1280
00:55:54,309 --> 00:55:52,480
in the summer of 1973 the witness said

1281
00:55:55,030 --> 00:55:54,319
that the ufo hovered over him a few

1282
00:55:57,190 --> 00:55:55,040
seconds

1283
00:55:58,789 --> 00:55:57,200
then changed direction and started back

1284
00:56:01,990 --> 00:55:58,799
across the road in front of him

1285
00:56:04,390 --> 00:56:02,000
and then vanished this is a final view

1286
00:56:05,910 --> 00:56:04,400
of this york switzerland ufo series

1287
00:56:07,510 --> 00:56:05,920
and once again it shows the clear

1288
00:56:09,430 --> 00:56:07,520

outline of the ufo

1289

00:56:10,870 --> 00:56:09,440

as it landed and then took off from a

1290

00:56:13,510 --> 00:56:10,880

small woodland grove

1291

00:56:16,390 --> 00:56:13,520

in the swiss mountains this photo is

1292

00:56:18,230 --> 00:56:16,400

considered genuine by many authorities

1293

00:56:19,430 --> 00:56:18,240

here is a picture of a ufo which was

1294

00:56:21,829 --> 00:56:19,440

recently seen over los

1295

00:56:22,950 --> 00:56:21,839

angeles witnesses said that the object

1296

00:56:25,190 --> 00:56:22,960

hovered in the air

1297

00:56:26,230 --> 00:56:25,200

then moved in an elliptical pattern away

1298

00:56:27,990 --> 00:56:26,240

from them then

1299

00:56:33,349 --> 00:56:28,000

suddenly vanished in the distance over

1300

00:56:37,589 --> 00:56:35,750

this ufo sighting took place in ohio

1301

00:56:39,829 --> 00:56:37,599

where a man outmailing a letter

1302

00:56:42,630 --> 00:56:39,839

came upon this ufo in the sky in front

1303

00:56:44,710 --> 00:56:42,640

of him not more than 500 yards away

1304

00:56:46,950 --> 00:56:44,720

he quickly took this picture which has

1305

00:56:50,150 --> 00:56:46,960

defied expert photo analysis

1306

00:56:52,390 --> 00:56:50,160

and is considered genuine

1307

00:56:53,990 --> 00:56:52,400

this ufo sighting took place in china in

1308

00:56:56,549 --> 00:56:54,000

1944

1309

00:56:58,630 --> 00:56:56,559

the ufo was seen over a city fluidly

1310

00:57:00,549 --> 00:56:58,640

moving through the air clearly visible

1311

00:57:03,829 --> 00:57:00,559

as being a disc shaped object

1312

00:57:04,150 --> 00:57:03,839

of no known earthly design this photo

1313

00:57:06,309 --> 00:57:04,160

too

1314

00:57:08,950 --> 00:57:06,319

has been declared genuine bearing no

1315

00:57:11,349 --> 00:57:08,960

evidence of tampering or trickery

1316

00:57:11,990 --> 00:57:11,359

here is another view of the same object

1317

00:57:14,069 --> 00:57:12,000

the ufo

1318

00:57:16,309 --> 00:57:14,079

was moving so fast that the image was

1319

00:57:18,390 --> 00:57:16,319

blurred because the shutter was not fast

1320

00:57:23,510 --> 00:57:18,400

enough to freeze the image

1321

00:57:29,829 --> 00:57:26,950

this photo was taken on july 17 1956

1322

00:57:31,990 --> 00:57:29,839

in drakensberg nattel africa and the

1323

00:57:33,349 --> 00:57:32,000

craft performed incredible maneuvers in

1324

00:57:34,950 --> 00:57:33,359

front of the photographer

1325

00:57:36,870 --> 00:57:34,960

while a large crowd of astonished

1326
00:57:37,910 --> 00:57:36,880
witnesses gathered all of whom would

1327
00:57:41,190 --> 00:57:37,920
later swear

1328
00:57:43,349 --> 00:57:41,200
to the authenticity of the incident

1329
00:57:44,710 --> 00:57:43,359
mankind is continually at the mercy of

1330
00:57:46,630 --> 00:57:44,720
the elements

1331
00:57:48,390 --> 00:57:46,640
the storms and the natural disasters

1332
00:57:49,270 --> 00:57:48,400
which plague man are still largely

1333
00:57:51,270 --> 00:57:49,280
mysteries

1334
00:57:52,549 --> 00:57:51,280
although now with his satellites and

1335
00:57:54,390 --> 00:57:52,559
weather stations

1336
00:57:56,150 --> 00:57:54,400
man can forecast the weather with a

1337
00:57:58,789 --> 00:57:56,160
certain degree of accuracy

1338
00:57:59,829 --> 00:57:58,799

but still he often makes mistakes and

1339

00:58:03,190 --> 00:57:59,839

the elements remain

1340

00:58:05,190 --> 00:58:03,200

unpredictable and sometimes menacing

1341

00:58:07,109 --> 00:58:05,200

this hurricane is being tracked as it

1342

00:58:08,549 --> 00:58:07,119

closes in on a coastal town

1343

00:58:10,950 --> 00:58:08,559

and the pictures which are taken by the

1344

00:58:13,349 --> 00:58:10,960

weather satellite spell one thing

1345

00:58:14,549 --> 00:58:13,359

trouble the pictures which make up this

1346

00:58:16,710 --> 00:58:14,559

global weather map

1347

00:58:17,750 --> 00:58:16,720

can accurately forecast local weather

1348

00:58:19,349 --> 00:58:17,760

activity

1349

00:58:21,430 --> 00:58:19,359

and although these maps may assist

1350

00:58:23,829 --> 00:58:21,440

mankind in accurately pinpointing

1351
00:58:24,870 --> 00:58:23,839
the area of storms as well as their

1352
00:58:27,190 --> 00:58:24,880
activity

1353
00:58:29,109 --> 00:58:27,200
mankind is still a sitting duck for

1354
00:58:30,309 --> 00:58:29,119
whatever the elements feel like dishing

1355
00:58:33,109 --> 00:58:30,319
out

1356
00:58:34,630 --> 00:58:33,119
man is on the receiving end he is not in

1357
00:58:36,870 --> 00:58:34,640
control of the weather

1358
00:58:38,150 --> 00:58:36,880
the pictures come in and are analyzed by

1359
00:58:39,910 --> 00:58:38,160
weather experts

1360
00:58:41,589 --> 00:58:39,920
and by going over these photographs

1361
00:58:43,109 --> 00:58:41,599
carefully and subjecting them to

1362
00:58:44,710 --> 00:58:43,119
computer analysis

1363
00:58:46,710 --> 00:58:44,720

these weather experts can make the

1364

00:58:47,910 --> 00:58:46,720

decisions which will help the local

1365

00:58:51,270 --> 00:58:47,920

authorities save

1366

00:58:52,150 --> 00:58:51,280

lives man is dependent upon a stable

1367

00:58:54,549 --> 00:58:52,160

environment

1368

00:58:56,390 --> 00:58:54,559

in order to survive and by forecasting

1369

00:58:58,230 --> 00:58:56,400

disasters before they happen

1370

00:59:00,390 --> 00:58:58,240

the physical damage and psychological

1371

00:59:03,589 --> 00:59:00,400

trauma of a hurricane or tornado

1372

00:59:05,670 --> 00:59:03,599

are minimized as the reports come in

1373

00:59:07,430 --> 00:59:05,680

and the pictures shape up it becomes

1374

00:59:10,309 --> 00:59:07,440

clear there is only

1375

00:59:11,829 --> 00:59:10,319

one path a certain area must be

1376

00:59:13,829 --> 00:59:11,839

evacuated

1377

00:59:14,870 --> 00:59:13,839

again these sort of weather disturbances

1378

00:59:17,510 --> 00:59:14,880

have been linked

1379

00:59:18,390 --> 00:59:17,520

to ufo activity and some have even

1380

00:59:20,710 --> 00:59:18,400

speculated

1381

00:59:21,910 --> 00:59:20,720

that tornadoes are often the work of

1382

00:59:23,829 --> 00:59:21,920

ufos

1383

00:59:25,670 --> 00:59:23,839

leaving a terrific tailwind in their

1384

00:59:27,510 --> 00:59:25,680

wake and aggravating the already

1385

00:59:30,950 --> 00:59:27,520

unfavorable weather conditions

1386

00:59:32,630 --> 00:59:30,960

into true hurricane or tornado weather

1387

00:59:34,789 --> 00:59:32,640

the head of the weather bureau draws up

1388

00:59:36,549 --> 00:59:34,799

maps aided by the computers

1389

00:59:38,470 --> 00:59:36,559

which by storing the information on the

1390

00:59:40,950 --> 00:59:38,480

hurricane in its memory banks

1391

00:59:42,549 --> 00:59:40,960

can chart incredibly accurate path

1392

00:59:45,829 --> 00:59:42,559

predictions for the storm

1393

00:59:47,990 --> 00:59:45,839

and at amazing speed the computer

1394

00:59:49,030 --> 00:59:48,000

pencil scribe traces a thick line on the

1395

00:59:52,230 --> 00:59:49,040

weather maps

1396

00:59:53,990 --> 00:59:52,240

the line of evacuation the local police

1397

00:59:54,710 --> 00:59:54,000

and civil defense squad swing into

1398

00:59:56,789 --> 00:59:54,720

action

1399

00:59:58,230 --> 00:59:56,799

bringing in emergency supplies and

1400

00:59:59,910 --> 00:59:58,240

evacuating the citizens

1401
01:00:01,750 --> 00:59:59,920
who are directly in the path of the

1402
01:00:03,670 --> 01:00:01,760
oncoming storm

1403
01:00:05,190 --> 01:00:03,680
every available means of transportation

1404
01:00:07,829 --> 01:00:05,200
is pressed into service

1405
01:00:09,750 --> 01:00:07,839
school buses trucks anything but those

1406
01:00:12,470 --> 01:00:09,760
people must be evacuated

1407
01:00:13,670 --> 01:00:12,480
and lives must be saved there are only

1408
01:00:17,109 --> 01:00:13,680
seconds to spare

1409
01:00:18,870 --> 01:00:17,119
and then the tornado hits the path of

1410
01:00:20,470 --> 01:00:18,880
the destruction is enormous

1411
01:00:22,789 --> 01:00:20,480
and the costs of the destruction will

1412
01:00:24,549 --> 01:00:22,799
later be estimated in the many millions

1413
01:00:27,109 --> 01:00:24,559

upon millions of dollars

1414

01:00:28,309 --> 01:00:27,119

but at least there will be no human

1415

01:00:30,309 --> 01:00:28,319

lives lost

1416

01:00:32,069 --> 01:00:30,319

because of the destructive fury of the

1417

01:00:33,750 --> 01:00:32,079

storm

1418

01:00:35,270 --> 01:00:33,760

there is nothing that can be done for

1419

01:00:39,349 --> 01:00:35,280

all the property lost

1420

01:00:41,510 --> 01:00:39,359

but the people are safe until next time

1421

01:00:43,190 --> 01:00:41,520

the fury of the storm is incredible

1422

01:00:45,510 --> 01:00:43,200

ripping up beachfront and destroying

1423

01:00:47,910 --> 01:00:45,520

lifelong possessions and property

1424

01:00:49,990 --> 01:00:47,920

but look at the whole thing from a

1425

01:00:51,829 --> 01:00:50,000

cosmic point of view

1426

01:00:53,349 --> 01:00:51,839

what does it matter in the vast design

1427

01:00:55,030 --> 01:00:53,359

of the universe

1428

01:00:57,349 --> 01:00:55,040

these events matter nothing in the

1429

01:00:59,990 --> 01:00:57,359

overall cosmic scheme of things

1430

01:01:01,510 --> 01:01:00,000

as mankind struggles to understand the

1431

01:01:03,349 --> 01:01:01,520

secrets of the universe

1432

01:01:05,270 --> 01:01:03,359

although plagued by disaster and

1433

01:01:07,670 --> 01:01:05,280

sickness at home

1434

01:01:09,829 --> 01:01:07,680

in the larger view the affairs of man

1435

01:01:11,910 --> 01:01:09,839

are of little

1436

01:01:13,990 --> 01:01:11,920

mankind's trials and tribulations are

1437

01:01:15,030 --> 01:01:14,000

just a split second in the life of the

1438

01:01:17,190 --> 01:01:15,040

universe

1439

01:01:18,710 --> 01:01:17,200

a life which is reckoned in the millions

1440

01:01:21,270 --> 01:01:18,720

of years

1441

01:01:22,950 --> 01:01:21,280

who can say what is really as important

1442

01:01:26,150 --> 01:01:22,960

in the scheme of the universe

1443

01:01:28,630 --> 01:01:26,160

as a human life except perhaps an

1444

01:01:31,510 --> 01:01:28,640

alien life somewhere out there in the

1445

01:01:34,309 --> 01:01:31,520

unlimitable vastness of space

1446

01:01:35,349 --> 01:01:34,319

and so our sentinels of the skies our

1447

01:01:37,670 --> 01:01:35,359

silent watchdog

1448

01:01:38,789 --> 01:01:37,680

satellites continue to make pictures

1449

01:01:41,109 --> 01:01:38,799

keep records

1450

01:01:42,710 --> 01:01:41,119

and survey the surfaces of the planets

1451

01:01:44,950 --> 01:01:42,720

assembling the most exhaustive

1452

01:01:47,430 --> 01:01:44,960

cartographic evidence man can obtain

1453

01:01:50,630 --> 01:01:47,440

and giving man a more accurate picture

1454

01:01:52,549 --> 01:01:50,640

of the amazing universe that he lives in

1455

01:01:55,029 --> 01:01:52,559

as we touch down on the surface of the

1456

01:01:57,349 --> 01:01:55,039

moon what do we see

1457

01:01:58,150 --> 01:01:57,359

we see the many many rocks the craters

1458

01:02:00,150 --> 01:01:58,160

the seemingly

1459

01:02:02,870 --> 01:02:00,160

barren expanse of the moon stretching

1460

01:02:04,710 --> 01:02:02,880

before us in all of its glory

1461

01:02:05,990 --> 01:02:04,720

but what is beneath the surface of the

1462

01:02:09,029 --> 01:02:06,000

moon and of

1463

01:02:11,190 --> 01:02:09,039

course what is in the moon's past

1464

01:02:13,270 --> 01:02:11,200

what secrets does the moon have hidden

1465

01:02:14,870 --> 01:02:13,280

deep in the mists of time

1466

01:02:16,390 --> 01:02:14,880

as we go back to the dawn of the

1467

01:02:18,870 --> 01:02:16,400

universe's creation

1468

01:02:20,549 --> 01:02:18,880

and speculate as to how the universe was

1469

01:02:22,230 --> 01:02:20,559

created

1470

01:02:24,549 --> 01:02:22,240

many scientists think that the most

1471

01:02:26,710 --> 01:02:24,559

logical theory is the big bang

1472

01:02:28,549 --> 01:02:26,720

theory the theory that the universe was

1473

01:02:30,870 --> 01:02:28,559

started by a terrific explosion of

1474

01:02:33,829 --> 01:02:30,880

cosmic gas and debris

1475

01:02:34,470 --> 01:02:33,839

and in this past is it not possible that

1476

01:02:37,750 --> 01:02:34,480

the moon

1477

01:02:39,910 --> 01:02:37,760

harbored intelligent life

1478

01:02:42,309 --> 01:02:39,920

this ufo was photographed over southern

1479

01:02:44,950 --> 01:02:42,319

italy in the summer of 1968.

1480

01:02:46,870 --> 01:02:44,960

the ufo was seen by a large crowd all of

1481

01:02:48,470 --> 01:02:46,880

whom offered sworn affidavits to the

1482

01:02:50,470 --> 01:02:48,480

military authorities

1483

01:02:54,150 --> 01:02:50,480

who however preferred to forget the

1484

01:02:58,470 --> 01:02:55,990

this saucer was photographed near some

1485

01:03:01,029 --> 01:02:58,480

power lines in late 1976

1486

01:03:03,349 --> 01:03:01,039

in southern california the ufo is

1487

01:03:05,589 --> 01:03:03,359

clearly visible in the daylight sky

1488

01:03:06,470 --> 01:03:05,599

there are often many ufo sightings near

1489

01:03:09,349 --> 01:03:06,480

power lines

1490

01:03:10,630 --> 01:03:09,359

power stations and the like suggesting

1491

01:03:14,549 --> 01:03:10,640

that these things

1492

01:03:15,430 --> 01:03:14,559

interest ufos this ufo was photographed

1493

01:03:17,430 --> 01:03:15,440

over the benedi

1494

01:03:19,109 --> 01:03:17,440

airport in west virginia in the spring

1495

01:03:22,309 --> 01:03:19,119

of 1968

1496

01:03:24,630 --> 01:03:22,319

again the ufo was seen by many observers

1497

01:03:25,349 --> 01:03:24,640

all of whom agreed that the aircraft was

1498

01:03:28,470 --> 01:03:25,359

definitely

1499

01:03:30,549 --> 01:03:28,480

not of human origin this is another view

1500

01:03:32,630 --> 01:03:30,559

of the drakensberg africa sighting

1501
01:03:33,990 --> 01:03:32,640
and shows the ufo clearly visible in the

1502
01:03:35,589 --> 01:03:34,000
bright sky

1503
01:03:38,240 --> 01:03:35,599
the ufo sighting was one of the most

1504
01:03:41,560 --> 01:03:38,250
spectacular of the recent rash of

1505
01:03:44,470 --> 01:03:42,829
[Applause]

1506
01:03:46,710 --> 01:03:44,480
sightings

1507
01:03:47,750 --> 01:03:46,720
this photo of the ufo near some power

1508
01:03:49,950 --> 01:03:47,760
lines again

1509
01:03:51,589 --> 01:03:49,960
was taken in california in the fall of

1510
01:03:53,670 --> 01:03:51,599
1976.

1511
01:03:54,950 --> 01:03:53,680
the sighting was one of many and for a

1512
01:03:57,990 --> 01:03:54,960
time it appeared

1513
01:04:00,630 --> 01:03:58,000

a ufo might have even landed but there

1514

01:04:02,630 --> 01:04:00,640

were conflicting reports on a landing

1515

01:04:05,270 --> 01:04:02,640

this ufo was seen near eagle rock

1516

01:04:07,430 --> 01:04:05,280

virginia in may 1978

1517

01:04:09,190 --> 01:04:07,440

note the classic disc shape of the ufo

1518

01:04:17,589 --> 01:04:09,200

as it hovers over the ground

1519

01:04:22,230 --> 01:04:19,510

this ufo was seen over prince edward

1520

01:04:24,230 --> 01:04:22,240

island in july of 1976

1521

01:04:25,510 --> 01:04:24,240

the ufo sighting was one of many in that

1522

01:04:26,950 --> 01:04:25,520

july and august

1523

01:04:29,720 --> 01:04:26,960

and was considered one of the more

1524

01:04:34,309 --> 01:04:29,730

authoritatively reported ufo sightings

1525

01:04:37,670 --> 01:04:36,069

this elliptical flying saucer was

1526

01:04:41,349 --> 01:04:37,680

spotted over dallas texas

1527

01:04:42,150 --> 01:04:41,359

in 1973 again the disc shape is readily

1528

01:04:43,829 --> 01:04:42,160

apparent

1529

01:04:46,040 --> 01:04:43,839

and the photo has been subjected to

1530

01:04:50,950 --> 01:04:46,050

detailed analysis

1531

01:04:54,230 --> 01:04:53,190

this ufo was photographed off nantucket

1532

01:04:57,670 --> 01:04:54,240

massachusetts

1533

01:04:58,710 --> 01:04:57,680

in the summer of 1977 again the outline

1534

01:05:02,069 --> 01:04:58,720

of the ufo is

1535

01:05:04,150 --> 01:05:02,079

unmistakable and this ufo sighting

1536

01:05:06,789 --> 01:05:04,160

joins the file of the ever increasing

1537

01:05:08,950 --> 01:05:06,799

number of ufo sightings

1538

01:05:09,829 --> 01:05:08,960

this ufo was seen flying through a clump

1539

01:05:11,589 --> 01:05:09,839

of trees

1540

01:05:13,510 --> 01:05:11,599

and photographed by a man who was just

1541

01:05:15,109 --> 01:05:13,520

out for a stroll who happened to have

1542

01:05:17,430 --> 01:05:15,119

his camera along

1543

01:05:19,430 --> 01:05:17,440

this is considered a genuine ufo

1544

01:05:22,950 --> 01:05:19,440

sighting

1545

01:05:25,109 --> 01:05:22,960

do ufos come from the moon are we being

1546

01:05:27,109 --> 01:05:25,119

visited by men from the moon

1547

01:05:28,950 --> 01:05:27,119

men who wish to visit our planet and

1548

01:05:32,470 --> 01:05:28,960

make our fondest dreams

1549

01:05:33,670 --> 01:05:32,480

come true dreams of interplanetary peace

1550

01:05:36,309 --> 01:05:33,680

and harmony

1551
01:05:38,150 --> 01:05:36,319
dreams of dominion beyond the stars as

1552
01:05:39,670 --> 01:05:38,160
we take our place in the order of the

1553
01:05:41,349 --> 01:05:39,680
universe

1554
01:05:43,910 --> 01:05:41,359
these maps show that perhaps a

1555
01:05:46,789 --> 01:05:43,920
civilization did exist on the moon

1556
01:05:49,589 --> 01:05:46,799
but that civilization is perhaps just a

1557
01:05:51,510 --> 01:05:49,599
memory we mentioned a while ago

1558
01:05:53,270 --> 01:05:51,520
the vast barren expanse of the moon's

1559
01:05:54,390 --> 01:05:53,280
surface may yield up a vast treasure

1560
01:05:56,710 --> 01:05:54,400
trove of knowledge

1561
01:05:57,990 --> 01:05:56,720
on the secrets of the universe but it

1562
01:06:01,029 --> 01:05:58,000
may also serve

1563
01:06:03,029 --> 01:06:01,039

as a grim warning to mankind that we

1564

01:06:07,349 --> 01:06:03,039

must wisely use our knowledge

1565

01:06:10,789 --> 01:06:07,359

or perish mankind's brief walk on the

1566

01:06:12,710 --> 01:06:10,799

moon did not really change anything

1567

01:06:15,270 --> 01:06:12,720

it simply made man more aware of his

1568

01:06:17,430 --> 01:06:15,280

responsibilities in the universe

1569

01:06:19,270 --> 01:06:17,440

the trip to the moon and the eventual

1570

01:06:19,829 --> 01:06:19,280

exploration of the planets beyond the

1571

01:06:22,150 --> 01:06:19,839

moon

1572

01:06:23,750 --> 01:06:22,160

and the planets in our solar system is a

1573

01:06:26,230 --> 01:06:23,760

necessary first step in the

1574

01:06:29,349 --> 01:06:26,240

understanding of the universe

1575

01:06:31,750 --> 01:06:29,359

but as we claim the moon for ourselves

1576

01:06:33,430 --> 01:06:31,760

for the united states does it not seem

1577

01:06:35,510 --> 01:06:33,440

rather incredible that we should have

1578

01:06:38,549 --> 01:06:35,520

the nerve to claim the moon as

1579

01:06:39,750 --> 01:06:38,559

ours when in fact the moon belongs to no

1580

01:06:42,549 --> 01:06:39,760

one

1581

01:06:44,630 --> 01:06:42,559

it is the moon which has claimed us

1582

01:06:45,990 --> 01:06:44,640

since the dawn of time man has felt the

1583

01:06:48,390 --> 01:06:46,000

strange powers of the moon

1584

01:06:49,990 --> 01:06:48,400

exerting its will upon him and noticed

1585

01:06:51,349 --> 01:06:50,000

the pull of the moon's gravitational

1586

01:06:53,190 --> 01:06:51,359

forces on the tides

1587

01:06:55,349 --> 01:06:53,200

as well as the pull of the moon's forces

1588

01:06:57,910 --> 01:06:55,359

on the affairs of men

1589

01:06:58,789 --> 01:06:57,920

long ago police noticed that during a

1590

01:07:00,710 --> 01:06:58,799

full moon

1591

01:07:02,150 --> 01:07:00,720

the action in a given precinct will

1592

01:07:05,349 --> 01:07:02,160

greatly increase

1593

01:07:07,349 --> 01:07:05,359

particularly crimes of passion what

1594

01:07:08,950 --> 01:07:07,359

strange force does the moon exert on the

1595

01:07:11,510 --> 01:07:08,960

affairs of men

1596

01:07:14,390 --> 01:07:11,520

is this strange power of the moon a

1597

01:07:16,549 --> 01:07:14,400

legacy of its former inhabitants

1598

01:07:18,309 --> 01:07:16,559

we cannot be certain but the questions

1599

01:07:21,829 --> 01:07:18,319

remain for us to think on

1600

01:07:23,910 --> 01:07:21,839

and wonder on the moon our astronauts

1601
01:07:26,789 --> 01:07:23,920
though engaged in serious work

1602
01:07:27,829 --> 01:07:26,799
exhibited a slightly playful manner is

1603
01:07:29,990 --> 01:07:27,839
this a result of the

1604
01:07:31,190 --> 01:07:30,000
influences of the moon which made our

1605
01:07:43,560 --> 01:07:31,200
astronauts giddy

1606
01:07:54,829 --> 01:07:43,570
and spaced out

1607
01:08:00,230 --> 01:07:56,230
way

1608
01:08:02,309 --> 01:08:00,240
[Music]

1609
01:08:04,150 --> 01:08:02,319
back on earth the engineers of mission

1610
01:08:05,670 --> 01:08:04,160
control keep watch on the mission

1611
01:08:07,349 --> 01:08:05,680
as they monitor the progress of the

1612
01:08:09,109 --> 01:08:07,359
mission from the ground

1613
01:08:10,870 --> 01:08:09,119

masses of information come in from the

1614

01:08:12,470 --> 01:08:10,880

spaceship's computers

1615

01:08:14,870 --> 01:08:12,480

information which is automatically

1616

01:08:16,870 --> 01:08:14,880

stored on videotape and computer tape

1617

01:08:18,709 --> 01:08:16,880

for later analysis by the engineers for

1618

01:08:20,309 --> 01:08:18,719

mission control

1619

01:08:22,229 --> 01:08:20,319

these engineers know that they have a

1620

01:08:25,269 --> 01:08:22,239

responsibility to get the data

1621

01:08:27,430 --> 01:08:25,279

clearly and correctly recorded and then

1622

01:08:29,349 --> 01:08:27,440

to make the swiftest possible analysis

1623

01:08:32,550 --> 01:08:29,359

of the materials

1624

01:08:33,910 --> 01:08:32,560

and finally it is time to lift off back

1625

01:08:36,550 --> 01:08:33,920

to planet earth

1626
01:08:38,070 --> 01:08:36,560
the small shuttlecraft takes off bearing

1627
01:08:40,709 --> 01:08:38,080
the astronauts on their way back

1628
01:08:41,349 --> 01:08:40,719
to earth the material collected on the

1629
01:08:43,430 --> 01:08:41,359
moon

1630
01:08:45,510 --> 01:08:43,440
is then brought back to earth to be

1631
01:08:47,669 --> 01:08:45,520
subjected to detail analysis by the

1632
01:08:49,749 --> 01:08:47,679
technicians of mission control

1633
01:08:50,870 --> 01:08:49,759
the microscopic examination these rock

1634
01:08:52,870 --> 01:08:50,880
fragments get

1635
01:08:54,229 --> 01:08:52,880
may tell us more about how the solar

1636
01:08:56,550 --> 01:08:54,239
system was formed

1637
01:08:59,110 --> 01:08:56,560
and how mankind came to take his

1638
01:09:01,349 --> 01:08:59,120

rightful place in the universe

1639

01:09:03,669 --> 01:09:01,359

at mission control the scientists

1640

01:09:05,430 --> 01:09:03,679

examined the results of the mission

1641

01:09:07,510 --> 01:09:05,440

the precision with which the data is

1642

01:09:12,300 --> 01:09:07,520

examined is incredible

1643

01:09:12,310 --> 01:09:18,829

[Music]

1644

01:09:18,839 --> 01:09:22,920

scientists

1645

01:09:22,930 --> 01:09:27,490

[Applause]

1646

01:09:48,710 --> 01:09:40,260

[Music]

1647

01:10:00,830 --> 01:09:48,720

ah

1648

01:10:22,690 --> 01:10:00,840

[Music]

1649

01:10:39,590 --> 01:10:22,700

[Laughter]

1650

01:10:39,600 --> 01:10:47,430

[Music]

1651

01:10:51,430 --> 01:10:49,189

and the probe shifts which man launches

1652

01:10:54,310 --> 01:10:51,440

today will help him keep track of the

1653

01:10:56,229 --> 01:10:54,320

conditions in outer space tomorrow

1654

01:10:58,550 --> 01:10:56,239

who knows what additional information

1655

01:11:00,870 --> 01:10:58,560

these photo maps may bring back

1656

01:11:01,669 --> 01:11:00,880

perhaps one day we will accidentally

1657

01:11:03,430 --> 01:11:01,679

discover an

1658

01:11:05,510 --> 01:11:03,440

alien civilization in one of these

1659

01:11:07,510 --> 01:11:05,520

photographs as we see

1660

01:11:08,870 --> 01:11:07,520

what a drone picture taking satellite

1661

01:11:10,790 --> 01:11:08,880

has picked up

1662

01:11:12,950 --> 01:11:10,800

the pictures which we use to forecast

1663

01:11:13,910 --> 01:11:12,960

the weather and keep military watch over

1664

01:11:15,750 --> 01:11:13,920

our country

1665

01:11:17,750 --> 01:11:15,760

could well assist us in the exploration

1666

01:11:20,149 --> 01:11:17,760

of the universe as well

1667

01:11:22,149 --> 01:11:20,159

the amount of data is so incredible that

1668

01:11:22,870 --> 01:11:22,159

we must have many many computers to

1669

01:11:25,110 --> 01:11:22,880

transform

1670

01:11:26,790 --> 01:11:25,120

all the raw data into meaningful

1671

01:11:30,310 --> 01:11:26,800

information

1672

01:11:32,390 --> 01:11:30,320

security

1673

01:11:33,990 --> 01:11:32,400

information which will allow us to live

1674

01:11:36,870 --> 01:11:34,000

in peace and harmony

1675

01:11:37,189 --> 01:11:36,880

with all nations and to be free of fear

1676

01:11:40,060 --> 01:11:37,199

from

1677

01:11:41,350 --> 01:11:40,070

natural and unnatural possible disasters

1678

01:11:43,430 --> 01:11:41,360

[Music]

1679

01:11:44,630 --> 01:11:43,440

as these watchdogs of the skies keep us

1680

01:11:47,030 --> 01:11:44,640

informed

1681

01:11:49,270 --> 01:11:47,040

we realize that without them the very

1682

01:11:52,229 --> 01:11:49,280

delicate balance of nature's laws

1683

01:11:55,750 --> 01:11:52,239

might be disrupted and we wonder about

1684

01:11:57,750 --> 01:11:55,760

man's role in the ever-changing universe

1685

01:12:00,390 --> 01:11:57,760

will the visitors from outer space help

1686

01:12:03,430 --> 01:12:00,400

us in our quest for peace

1687

01:12:09,970 --> 01:12:03,440

or enslave us we wait

1688

01:12:16,470 --> 01:12:14,229

[Music]

1689

01:12:17,910 --> 01:12:16,480

our drone satellites tell us many things

1690

01:12:19,750 --> 01:12:17,920

about our land

1691

01:12:22,070 --> 01:12:19,760

we learn more about our crops and how

1692

01:12:23,270 --> 01:12:22,080

they grow about cycles of growth which

1693

01:12:25,830 --> 01:12:23,280

affect the foods we eat

1694

01:12:27,110 --> 01:12:25,840

the grains we feed to our cattle in

1695

01:12:29,189 --> 01:12:27,120

older times

1696

01:12:30,229 --> 01:12:29,199

man had to trust a farmer's almanac to

1697

01:12:32,310 --> 01:12:30,239

predict the weather

1698

01:12:33,350 --> 01:12:32,320

and often when the almanac was wrong the

1699

01:12:35,189 --> 01:12:33,360

farmer went broke

1700

01:12:36,950 --> 01:12:35,199

as crops which he had planted according

1701
01:12:37,590 --> 01:12:36,960
to the almanac were destroyed by late

1702
01:12:40,390 --> 01:12:37,600
frosts

1703
01:12:41,350 --> 01:12:40,400
or early summers this is now all in the

1704
01:12:43,110 --> 01:12:41,360
past

1705
01:12:44,790 --> 01:12:43,120
weather satellites furnish the farmer

1706
01:12:47,430 --> 01:12:44,800
with six-month forecasts

1707
01:12:49,350 --> 01:12:47,440
which are often astonishingly accurate

1708
01:12:50,229 --> 01:12:49,360
now the farmer can plant his brains with

1709
01:12:51,750 --> 01:12:50,239
confidence

1710
01:12:54,470 --> 01:12:51,760
because he knows that the crop sea

1711
01:12:56,310 --> 01:12:54,480
plants can be counted on to grow

1712
01:12:57,830 --> 01:12:56,320
these same satellites can do other kinds

1713
01:13:00,070 --> 01:12:57,840

of surveillance as well

1714

01:13:01,430 --> 01:13:00,080

they can be applied to military uses and

1715

01:13:03,669 --> 01:13:01,440

could be used to scout out

1716

01:13:04,790 --> 01:13:03,679

enemy missiles in a foreign country but

1717

01:13:06,470 --> 01:13:04,800

in addition

1718

01:13:08,070 --> 01:13:06,480

these satellites can deliver clear

1719

01:13:08,950 --> 01:13:08,080

pictures of residential areas and

1720

01:13:12,229 --> 01:13:08,960

facilitate

1721

01:13:13,750 --> 01:13:12,239

an enemy attack and suppose the ufos in

1722

01:13:15,590 --> 01:13:13,760

our skies are actually

1723

01:13:17,030 --> 01:13:15,600

the military reconnaissance drone

1724

01:13:19,750 --> 01:13:17,040

picture satellites of an

1725

01:13:21,430 --> 01:13:19,760

alien civilization these satellites

1726

01:13:23,669 --> 01:13:21,440

could send back clear pictures of

1727

01:13:25,030 --> 01:13:23,679

all of earth's defense system to an

1728

01:13:27,830 --> 01:13:25,040

alien civilization

1729

01:13:29,350 --> 01:13:27,840

and pave the way for an alien visit or

1730

01:13:31,350 --> 01:13:29,360

attack

1731

01:13:32,550 --> 01:13:31,360

man can use the satellite pictures to

1732

01:13:35,270 --> 01:13:32,560

help them to control

1733

01:13:37,189 --> 01:13:35,280

pests which plague man's agriculture and

1734

01:13:37,669 --> 01:13:37,199

which cost millions of dollars annually

1735

01:13:41,110 --> 01:13:37,679

and lost

1736

01:13:42,870 --> 01:13:41,120

props and damages to fields in addition

1737

01:13:44,470 --> 01:13:42,880

computer technology crossed with

1738

01:13:46,550 --> 01:13:44,480

agricultural husbandry

1739

01:13:47,590 --> 01:13:46,560

enables man to produce many millions of

1740

01:13:49,830 --> 01:13:47,600

silkworms

1741

01:13:51,110 --> 01:13:49,840

which spin fabrics used in some bomb

1742

01:13:53,830 --> 01:13:51,120

sites and in many

1743

01:13:55,990 --> 01:13:53,840

parts synthetic blend clothing products

1744

01:13:57,750 --> 01:13:56,000

but these computer biological skills can

1745

01:13:58,950 --> 01:13:57,760

be used for far more sinister

1746

01:14:00,709 --> 01:13:58,960

applications

1747

01:14:02,229 --> 01:14:00,719

as in the development of a series of

1748

01:14:04,630 --> 01:14:02,239

laboratory clones

1749

01:14:06,149 --> 01:14:04,640

or laboratory parasites which might

1750

01:14:09,110 --> 01:14:06,159

accidentally be released

1751

01:14:09,669 --> 01:14:09,120

and cause severe biological damage

1752

01:14:12,070 --> 01:14:09,679

perhaps

1753

01:14:14,390 --> 01:14:12,080

aliens are using computers to help them

1754

01:14:16,070 --> 01:14:14,400

breed a race of attacking drones

1755

01:14:19,669 --> 01:14:16,080

which will permit them to enslave the

1756

01:14:21,669 --> 01:14:19,679

earth with effortless technological ease

1757

01:14:23,189 --> 01:14:21,679

man still has much to discover in his

1758

01:14:26,390 --> 01:14:23,199

search for ways to control

1759

01:14:28,709 --> 01:14:26,400

even earthly parasites recently

1760

01:14:30,310 --> 01:14:28,719

during a garbage strike in new york city

1761

01:14:31,350 --> 01:14:30,320

the police did not let out the

1762

01:14:33,750 --> 01:14:31,360

information that

1763

01:14:35,510 --> 01:14:33,760

because of the lack of garbage pickup

1764

01:14:36,310 --> 01:14:35,520

rats were beginning to breathe out of

1765

01:14:38,870 --> 01:14:36,320

control

1766

01:14:40,229 --> 01:14:38,880

in many areas of the city the rats were

1767

01:14:42,229 --> 01:14:40,239

living in garbage dumps

1768

01:14:43,830 --> 01:14:42,239

and still proliferate in such new york

1769

01:14:46,070 --> 01:14:43,840

areas as the south bronx

1770

01:14:48,070 --> 01:14:46,080

and the poorer parts of brooklyn these

1771

01:14:50,390 --> 01:14:48,080

rats carry the bubonic plague

1772

01:14:51,189 --> 01:14:50,400

and many other diseases attack babies

1773

01:14:52,790 --> 01:14:51,199

and cribs

1774

01:14:54,950 --> 01:14:52,800

and have been recently reported at

1775

01:14:57,430 --> 01:14:54,960

lengths of up to three feet

1776

01:14:58,709 --> 01:14:57,440

if man cannot control even such a lowly

1777

01:15:00,870 --> 01:14:58,719

animal as the rat

1778

01:15:02,870 --> 01:15:00,880

and the cockroach how can he hope to

1779

01:15:05,910 --> 01:15:02,880

effectively combat an invasion

1780

01:15:07,910 --> 01:15:05,920

in the form of small parasitic monsters

1781

01:15:10,229 --> 01:15:07,920

feeding on human flesh would come from

1782

01:15:12,310 --> 01:15:10,239

the stars to attack mankind from within

1783

01:15:14,310 --> 01:15:12,320

his own homes

1784

01:15:15,350 --> 01:15:14,320

such an alien invasion would be nearly

1785

01:15:17,990 --> 01:15:15,360

irresistible

1786

01:15:19,590 --> 01:15:18,000

and with the aid of ufos these parasites

1787

01:15:23,270 --> 01:15:19,600

could be introduced effectively

1788

01:15:26,550 --> 01:15:23,280

and without much commotion we return

1789

01:15:29,189 --> 01:15:26,560

to space it is quiet all about you

1790

01:15:29,910 --> 01:15:29,199

only space on the surface of the planet

1791

01:15:32,149 --> 01:15:29,920

below

1792

01:15:33,590 --> 01:15:32,159

a rocket ship loads more mineral cargo

1793

01:15:35,910 --> 01:15:33,600

for the earth

1794

01:15:37,990 --> 01:15:35,920

in the future we may be able to mine

1795

01:15:40,229 --> 01:15:38,000

many precious minerals and oil or other

1796

01:15:42,070 --> 01:15:40,239

products from the surface of the moon or

1797

01:15:44,630 --> 01:15:42,080

perhaps mars

1798

01:15:46,390 --> 01:15:44,640

this spaceship has an unusual design and

1799

01:15:46,870 --> 01:15:46,400

was designed by a noted astronomer and

1800

01:15:49,830 --> 01:15:46,880

writer

1801

01:15:50,870 --> 01:15:49,840

in the late 1950s on the surface of the

1802

01:15:53,510 --> 01:15:50,880

surrounding planet

1803

01:15:55,110 --> 01:15:53,520

it is quiet then suddenly another

1804

01:15:55,910 --> 01:15:55,120

payload from earth is dropped to the

1805

01:15:58,310 --> 01:15:55,920

colonists

1806

01:15:59,750 --> 01:15:58,320

on the surface of the planet it is the

1807

01:16:02,229 --> 01:15:59,760

not too distant future

1808

01:16:05,350 --> 01:16:02,239

and we are watching the colonization of

1809

01:16:07,669 --> 01:16:05,360

the furthest reaches of the universe

1810

01:16:08,550 --> 01:16:07,679

the bright sun shines down mercilessly

1811

01:16:10,630 --> 01:16:08,560

on the planet

1812

01:16:12,310 --> 01:16:10,640

and makes us cling desperately to our

1813

01:16:13,830 --> 01:16:12,320

air-conditioned life support system

1814

01:16:16,310 --> 01:16:13,840

within our ship

1815

01:16:17,990 --> 01:16:16,320

we're here in deep space in the midst of

1816

01:16:18,630 --> 01:16:18,000

the majestic symphony of the moving

1817

01:16:20,630 --> 01:16:18,640

planets

1818

01:16:22,550 --> 01:16:20,640

as they were carelessly about the solar

1819

01:16:24,790 --> 01:16:22,560

system we understand

1820

01:16:25,669 --> 01:16:24,800

that we are really the children of the

1821

01:16:27,590 --> 01:16:25,679

universe

1822

01:16:28,950 --> 01:16:27,600

bound on a voyage of discovery and

1823

01:16:31,669 --> 01:16:28,960

knowledge which will lead us

1824

01:16:33,510 --> 01:16:31,679

onward to a destination which we do not

1825

01:16:35,350 --> 01:16:33,520

even know the name of

1826

01:16:36,950 --> 01:16:35,360

there will be new planets to explore in

1827

01:16:38,390 --> 01:16:36,960

new worlds to discover

1828

01:16:40,709 --> 01:16:38,400

there will be a thousand and one

1829

01:16:43,350 --> 01:16:40,719

incredible adventures to be witnessed

1830

01:16:45,669 --> 01:16:43,360

in the new universe as man discovers the

1831

01:16:47,590 --> 01:16:45,679

secrets of the distant heavens

1832

01:16:50,149 --> 01:16:47,600

we move through space with incredible

1833

01:16:51,270 --> 01:16:50,159

speed leaving behind our own galaxy the

1834

01:16:53,350 --> 01:16:51,280

milky way

1835

01:16:54,790 --> 01:16:53,360

there are all around us clouds of dust

1836

01:16:56,709 --> 01:16:54,800

and spectral dirt

1837

01:16:57,830 --> 01:16:56,719

they form the vast nebula of other

1838

01:17:04,390 --> 01:16:57,840

galaxies

1839

01:17:06,790 --> 01:17:04,400
at incredible speed

1840

01:17:07,430 --> 01:17:06,800
moving carelessly among the planets with

1841

01:17:10,229 --> 01:17:07,440
a rhythm

1842

01:17:11,910 --> 01:17:10,239
very much matched to their own in this

1843

01:17:14,070 --> 01:17:11,920
not too distant future

1844

01:17:15,110 --> 01:17:14,080
we have mastered the art of time warp

1845

01:17:16,550 --> 01:17:15,120
space travel

1846

01:17:18,950 --> 01:17:16,560
which enables us to cover great

1847

01:17:20,550 --> 01:17:18,960
distances in space in very short time

1848

01:17:22,390 --> 01:17:20,560
spans

1849

01:17:24,310 --> 01:17:22,400
there are many many secrets waiting to

1850

01:17:42,830 --> 01:17:24,320
be discovered in the astounding and

1851

01:17:42,840 --> 01:18:24,870

now

1852

01:18:47,910 --> 01:18:39,900

what so

1853

01:18:52,950 --> 01:18:50,229

here is a drawing of a space man found

1854

01:18:55,110 --> 01:18:52,960

on the wall of an ancient cave in greece

1855

01:18:56,470 --> 01:18:55,120

this ancient drawing reveals clearly a

1856

01:18:59,350 --> 01:18:56,480

thing or form

1857

01:19:04,390 --> 01:18:59,360

of inhuman origin similar to the cyclops

1858

01:19:08,149 --> 01:19:06,550

here is another ancient drawing this

1859

01:19:09,669 --> 01:19:08,159

time found on the wall of the burial

1860

01:19:11,750 --> 01:19:09,679

tomb in peru

1861

01:19:12,950 --> 01:19:11,760

this design clearly seems to be that of

1862

01:19:15,030 --> 01:19:12,960

a spaceship

1863

01:19:21,110 --> 01:19:15,040

complete with pressurization chambers

1864

01:19:24,630 --> 01:19:23,189

here's a flying saucer of the drone

1865

01:19:26,790 --> 01:19:24,640

picture-taking variety

1866

01:19:27,669 --> 01:19:26,800

only three feet in diameter hovering

1867

01:19:30,630 --> 01:19:27,679

over the ground

1868

01:19:37,910 --> 01:19:30,640

in mexico this photo is widely thought

1869

01:19:42,229 --> 01:19:40,310

this is the shadow of a ufo and the

1870

01:19:45,270 --> 01:19:42,239

airplane it was photographed from

1871

01:19:54,470 --> 01:19:45,280

taken by an airline passenger in 1963

1872

01:19:59,110 --> 01:19:57,750

this ufo was filmed in 1964 in oregon

1873

01:20:01,350 --> 01:19:59,120

and is considered one of the most

1874

01:20:03,669 --> 01:20:01,360

authoritative of the ufo photos

1875

01:20:11,390 --> 01:20:03,679

and has been subjected to much expert

1876

01:20:17,510 --> 01:20:14,709

1965 this ufo was photographed over

1877

01:20:19,270 --> 01:20:17,520

england by a retired barrister from kent

1878

01:20:28,189 --> 01:20:19,280

the picture caused a sensation in the

1879

01:20:32,550 --> 01:20:31,350

1974 this exclusive photo was a front

1880

01:20:35,910 --> 01:20:32,560

page sensation

1881

01:20:38,229 --> 01:20:35,920

all over europe truly it seems as if the

1882

01:20:44,310 --> 01:20:38,239

ufo controversy is becoming hotter

1883

01:20:47,990 --> 01:20:46,149

in the early part of this century the

1884

01:20:48,870 --> 01:20:48,000

wright brothers took out a patent for an

1885

01:20:50,709 --> 01:20:48,880

airplane

1886

01:20:52,390 --> 01:20:50,719

their design became the first heavier

1887

01:20:54,070 --> 01:20:52,400

than aircraft to fly

1888

01:20:56,709 --> 01:20:54,080

and orville and wilbur wright had earned

1889

01:20:59,430 --> 01:20:56,719

themselves a place in history

1890

01:21:01,430 --> 01:20:59,440

in this rare early archival footage we

1891

01:21:03,110 --> 01:21:01,440

see some of man's more serious attempts

1892

01:21:05,110 --> 01:21:03,120

to conquer the air

1893

01:21:06,310 --> 01:21:05,120

the first flights were short but they

1894

01:21:08,629 --> 01:21:06,320

proved the point

1895

01:21:09,430 --> 01:21:08,639

man could fly through the air and leave

1896

01:21:12,709 --> 01:21:09,440

the ground

1897

01:21:14,709 --> 01:21:12,719

in a heavier than aircraft by the 20s

1898

01:21:16,070 --> 01:21:14,719

the aircraft was a common though still

1899

01:21:17,910 --> 01:21:16,080

daredevilish thing

1900

01:21:19,990 --> 01:21:17,920

and the pilots often risked their lives

1901

01:21:22,790 --> 01:21:20,000

to fly in planes that were unsafe

1902

01:21:23,990 --> 01:21:22,800

and in any event untested by time and

1903

01:21:25,990 --> 01:21:24,000

often manufactured

1904

01:21:27,270 --> 01:21:26,000

with no respect for any kind of safety

1905

01:21:29,350 --> 01:21:27,280

standards

1906

01:21:30,550 --> 01:21:29,360

these planes now hang in the aviation

1907

01:21:32,629 --> 01:21:30,560

hall of fame

1908

01:21:54,830 --> 01:21:32,639

answering the honor roll call in the

1909

01:21:58,550 --> 01:21:56,790

food

1910

01:22:00,070 --> 01:21:58,560

the barnstorming early pilots were the

1911

01:22:01,990 --> 01:22:00,080

mavericks of their day

1912

01:22:03,189 --> 01:22:02,000

and their stock and trade was thrills

1913

01:22:05,189 --> 01:22:03,199

and chills

1914

01:22:06,709 --> 01:22:05,199

they toured the country pairs risking

1915

01:22:09,350 --> 01:22:06,719

their necks for a few dollars

1916

01:22:10,629 --> 01:22:09,360

for anyone who would watch the attitude

1917

01:22:13,750 --> 01:22:10,639

of these men was

1918

01:22:14,870 --> 01:22:13,760

anything for a thrill these stunts are

1919

01:22:16,790 --> 01:22:14,880

still incredible

1920

01:22:18,310 --> 01:22:16,800

and none of this footage is faked in any

1921

01:22:25,990 --> 01:22:18,320

way this is

1922

01:22:29,750 --> 01:22:28,310

by the late 20s and early 30s america

1923

01:22:31,830 --> 01:22:29,760

was flying high

1924

01:22:34,070 --> 01:22:31,840

high over the towers of new york over

1925

01:22:36,790 --> 01:22:34,080

the stately canyons of gotham

1926

01:22:38,149 --> 01:22:36,800

america had grown up flying and was

1927

01:22:40,070 --> 01:22:38,159

loving it

1928

01:22:41,990 --> 01:22:40,080

ever since man took off from the ground

1929

01:22:44,870 --> 01:22:42,000

on that first day of kitty hawk

1930

01:22:45,590 --> 01:22:44,880

man knew that he had a destiny in the

1931

01:22:48,390 --> 01:22:45,600

air

1932

01:22:50,870 --> 01:22:48,400

and bit by bit he was fulfilling it

1933

01:23:02,790 --> 01:22:50,880

becoming one with the birds of the air

1934

01:23:07,270 --> 01:23:04,629

borrowing the design of his aircraft

1935

01:23:09,510 --> 01:23:07,280

from the birds mann has created a series

1936

01:23:10,709 --> 01:23:09,520

of the most exactingly designed planes

1937

01:23:13,430 --> 01:23:10,719

ever created

1938

01:23:14,149 --> 01:23:13,440

culminating in this incredible starfire

1939

01:23:16,550 --> 01:23:14,159

jet

1940

01:23:18,950 --> 01:23:16,560

which cruises at supersonic speeds and

1941

01:23:36,670 --> 01:23:18,960

has amazing maneuverability

1942

01:23:36,680 --> 01:23:43,110

[Music]

1943

01:23:46,470 --> 01:23:45,110

here we have a quick montage of the

1944

01:23:48,950 --> 01:23:46,480

various prototypes

1945

01:23:50,790 --> 01:23:48,960

all of which led up to the real thing

1946

01:23:52,070 --> 01:23:50,800

here being released during its maiden

1947

01:23:54,870 --> 01:23:52,080

flight in the air

1948

01:23:56,629 --> 01:23:54,880

the supersonic aircraft of the future in

1949

01:23:59,110 --> 01:23:56,639

the air at last

1950

01:24:00,550 --> 01:23:59,120

this nasa experimental prototype is one

1951

01:24:01,110 --> 01:24:00,560
of the most sophisticated flying

1952

01:24:04,470 --> 01:24:01,120
machines

1953

01:24:06,070 --> 01:24:04,480
ever built by man here we see the

1954

01:24:07,189 --> 01:24:06,080
assembly of the space shuttle at the

1955

01:24:09,750 --> 01:24:07,199
nasa facilities

1956

01:24:11,430 --> 01:24:09,760
in houston in florida the body is

1957

01:24:13,669 --> 01:24:11,440
assembled piece by piece

1958

01:24:15,910 --> 01:24:13,679
painstakingly put together by dedicated

1959

01:24:17,910 --> 01:24:15,920
technicians who work around the clock to

1960

01:24:21,110 --> 01:24:17,920
build the incredibly costly

1961

01:24:23,910 --> 01:24:21,120
but incredibly necessary space shuttle

1962

01:24:25,189 --> 01:24:23,920
this is the first step towards a rocket

1963

01:24:28,070 --> 01:24:25,199

built for later use

1964

01:24:29,270 --> 01:24:28,080

and re-entry to earth for instance on

1965

01:24:31,590 --> 01:24:29,280

the way back from the trip

1966

01:24:32,629 --> 01:24:31,600

to the moon and everything has to be

1967

01:24:42,830 --> 01:24:32,639

just right

1968

01:24:42,840 --> 01:25:11,189

tolerances

1969

01:25:15,830 --> 01:25:13,189

the united states seal is proudly

1970

01:25:17,669 --> 01:25:15,840

emblazoned on the side of the craft

1971

01:25:20,310 --> 01:25:17,679

the space shuttle is ready for its first

1972

01:25:22,550 --> 01:25:20,320

flight it takes to the air piggyback

1973

01:25:23,750 --> 01:25:22,560

on a larger plane which will release it

1974

01:25:26,870 --> 01:25:23,760

in the air

1975

01:25:29,830 --> 01:25:26,880

shuttle

1976

01:25:31,430 --> 01:25:29,840

on its way to outer space the plane will

1977

01:25:47,270 --> 01:25:31,440

release the shuttle when we are in the

1978

01:25:51,430 --> 01:25:49,669

at the factories in the nasa complex the

1979

01:25:53,270 --> 01:25:51,440

rocketdyne engine is developed

1980

01:25:56,229 --> 01:25:53,280

which will power the space shuttle into

1981

01:25:57,910 --> 01:25:56,239

its voyage to the edge of the universe

1982

01:25:59,910 --> 01:25:57,920

skilled technicians work around the

1983

01:26:01,430 --> 01:25:59,920

clock working against time

1984

01:26:04,070 --> 01:26:01,440

working against the pressures of

1985

01:26:07,110 --> 01:26:04,080

technical accuracy working to perfect

1986

01:26:09,110 --> 01:26:07,120

the perfect engine for the space shuttle

1987

01:26:10,550 --> 01:26:09,120

the space shuttle must depend entirely

1988

01:26:12,629 --> 01:26:10,560

on this engine

1989

01:26:14,390 --> 01:26:12,639

without the engine the shuttle will fall

1990

01:26:15,910 --> 01:26:14,400

to earth to destruction

1991

01:26:17,830 --> 01:26:15,920

perhaps burning up in the earth's

1992

01:26:20,310 --> 01:26:17,840

atmosphere the shuttle

1993

01:26:21,189 --> 01:26:20,320

can have no backup engine therefore it

1994

01:26:22,870 --> 01:26:21,199

is imperative

1995

01:26:24,470 --> 01:26:22,880

that the one engine on which it must

1996

01:26:27,110 --> 01:26:24,480

depend must be

1997

01:26:28,950 --> 01:26:27,120

of the highest quality the engine is

1998

01:26:31,350 --> 01:26:28,960

continually tested for thrust

1999

01:26:32,629 --> 01:26:31,360

accuracy and dependability and nothing

2000

01:26:35,270 --> 01:26:32,639

is overlooked

2001
01:26:36,470 --> 01:26:35,280
everything is checked and rechecked and

2002
01:26:39,030 --> 01:26:36,480
at long last

2003
01:26:40,870 --> 01:26:39,040
the space shuttle is ready the engine of

2004
01:26:41,590 --> 01:26:40,880
the craft will require an enormous

2005
01:26:43,110 --> 01:26:41,600
housing

2006
01:26:44,950 --> 01:26:43,120
and the mother ship to launch the space

2007
01:26:47,750 --> 01:26:44,960
shuttle will require a huge

2008
01:26:49,189 --> 01:26:47,760
frame the enormous size even of the

2009
01:26:51,510 --> 01:26:49,199
parts for the space shuttle

2010
01:26:54,310 --> 01:26:51,520
makes it necessary to use huge hangers

2011
01:26:56,310 --> 01:26:54,320
to house all the construction sites

2012
01:26:57,750 --> 01:26:56,320
these construction sites are under tight

2013
01:26:59,830 --> 01:26:57,760

red light security

2014

01:27:02,310 --> 01:26:59,840

and everything is checked again and

2015

01:27:03,510 --> 01:27:02,320

again and subjected to every possible

2016

01:27:05,910 --> 01:27:03,520

test

2017

01:27:08,070 --> 01:27:05,920

everything that can go wrong will go

2018

01:27:09,750 --> 01:27:08,080

wrong in the testing procedures

2019

01:27:11,669 --> 01:27:09,760

the engine all the parts of the

2020

01:27:13,669 --> 01:27:11,679

spaceship's body every part

2021

01:27:14,870 --> 01:27:13,679

every circuit of a spaceship is checked

2022

01:27:16,310 --> 01:27:14,880

and rechecked

2023

01:27:18,229 --> 01:27:16,320

and every part of the spaceship is

2024

01:27:21,590 --> 01:27:18,239

subjected to the most rigorous stress

2025

01:27:22,950 --> 01:27:21,600

tests imaginable and again without the

2026

01:27:25,510 --> 01:27:22,960

aid of computers

2027

01:27:26,229 --> 01:27:25,520

mankind would not know how to test or

2028

01:27:28,310 --> 01:27:26,239

design

2029

01:27:30,149 --> 01:27:28,320

or even fly these enormous space

2030

01:27:33,750 --> 01:27:30,159

shuttles and space stations

2031

01:27:35,910 --> 01:27:33,760

in the future of man in the universe

2032

01:27:37,030 --> 01:27:35,920

when we get into outer space more than

2033

01:27:39,110 --> 01:27:37,040

ever before

2034

01:27:41,750 --> 01:27:39,120

man will depend upon computers to keep

2035

01:27:44,149 --> 01:27:41,760

him up to date on important information

2036

01:27:45,910 --> 01:27:44,159

how else could man possibly keep track

2037

01:27:46,390 --> 01:27:45,920

of the vast amount of data that he has

2038

01:27:50,149 --> 01:27:46,400

to

2039

01:27:52,149 --> 01:27:50,159

part of a space mission

2040

01:27:53,350 --> 01:27:52,159

the task is too enormous for one person

2041

01:27:55,189 --> 01:27:53,360

to coordinate

2042

01:27:57,750 --> 01:27:55,199

the whole project must be carefully

2043

01:27:59,430 --> 01:27:57,760

considered every step must be checked to

2044

01:28:00,229 --> 01:27:59,440

make sure that nothing goes wrong in

2045

01:28:02,229 --> 01:28:00,239

space

2046

01:28:04,870 --> 01:28:02,239

where there is very little possibility

2047

01:28:07,189 --> 01:28:04,880

to correct a major planning error

2048

01:28:08,390 --> 01:28:07,199

the massive logic consoles of a computer

2049

01:28:11,430 --> 01:28:08,400

can assist man

2050

01:28:13,750 --> 01:28:11,440

in his thrust into space but again

2051
01:28:14,870 --> 01:28:13,760
these computers are tools which can be

2052
01:28:18,550 --> 01:28:14,880
used for

2053
01:28:19,669 --> 01:28:18,560
or against man who knows what the future

2054
01:28:21,990 --> 01:28:19,679
holds

2055
01:28:24,629 --> 01:28:22,000
who knows what strange mysteries lurk in

2056
01:28:27,030 --> 01:28:24,639
the outer reaches of the universe

2057
01:28:28,950 --> 01:28:27,040
mankind is still researching still

2058
01:28:30,390 --> 01:28:28,960
putting together all the pieces of an

2059
01:28:32,629 --> 01:28:30,400
extraordinary puzzle

2060
01:28:34,149 --> 01:28:32,639
which he continues to work on even until

2061
01:28:36,390 --> 01:28:34,159
this very day

2062
01:28:37,669 --> 01:28:36,400
and computers can help man to accurately

2063
01:28:39,990 --> 01:28:37,679

draw pictures

2064

01:28:42,229 --> 01:28:40,000

of what the future will be like what

2065

01:28:44,390 --> 01:28:42,239

conditions will be like on the earth

2066

01:28:46,229 --> 01:28:44,400

hundreds thousands even millions of

2067

01:28:47,990 --> 01:28:46,239

years from now

2068

01:28:49,830 --> 01:28:48,000

with the aid of computers many

2069

01:28:50,790 --> 01:28:49,840

scientists feel they have been able to

2070

01:28:53,270 --> 01:28:50,800

predict

2071

01:28:54,870 --> 01:28:53,280

the approximate age when the solar

2072

01:28:57,990 --> 01:28:54,880

system will burn out

2073

01:29:01,110 --> 01:28:58,000

and our sun either expire or explode

2074

01:29:02,950 --> 01:29:01,120

in a haze of cosmic dust and ash that

2075

01:29:04,870 --> 01:29:02,960

day will not come from many millions

2076

01:29:07,830 --> 01:29:04,880

upon millions of years

2077

01:29:08,790 --> 01:29:07,840

unless we ourselves through our savagery

2078

01:29:11,270 --> 01:29:08,800

and ignorance

2079

01:29:12,070 --> 01:29:11,280

through our hate and stupidity turn our

2080

01:29:14,790 --> 01:29:12,080

own planet

2081

01:29:15,830 --> 01:29:14,800

into a barren nuclear wasteland in the

2082

01:29:19,270 --> 01:29:15,840

aftermath

2083

01:29:21,110 --> 01:29:19,280

of an atomic attack the computers draw

2084

01:29:22,790 --> 01:29:21,120

charts which help us to better predict

2085

01:29:25,669 --> 01:29:22,800

what things will be like

2086

01:29:26,870 --> 01:29:25,679

but again we must always remember that

2087

01:29:28,790 --> 01:29:26,880

the computers are no

2088

01:29:29,910 --> 01:29:28,800

smarter than the information that we

2089

01:29:32,550 --> 01:29:29,920

feed into them

2090

01:29:33,270 --> 01:29:32,560

that for all the miles of magnetic tape

2091

01:29:35,510 --> 01:29:33,280

the machine

2092

01:29:36,950 --> 01:29:35,520

is still a machine and the computer is

2093

01:29:40,070 --> 01:29:36,960

our slave

2094

01:29:41,750 --> 01:29:40,080

not the other way around the computer

2095

01:29:45,189 --> 01:29:41,760

can make our lives easier

2096

01:29:46,870 --> 01:29:45,199

or it can enslave us all idi amin the

2097

01:29:47,830 --> 01:29:46,880

infamous recently deposed african

2098

01:29:50,149 --> 01:29:47,840

dictator

2099

01:29:50,950 --> 01:29:50,159

used computers in his state research

2100

01:29:54,149 --> 01:29:50,960

center

2101
01:29:55,990 --> 01:29:54,159
to torture and maim even murder many

2102
01:29:57,430 --> 01:29:56,000
thousands upon thousands of innocent

2103
01:30:01,189 --> 01:29:57,440
people

2104
01:30:02,310 --> 01:30:01,199
imagine are hitler tied into a computer

2105
01:30:05,030 --> 01:30:02,320
bank

2106
01:30:07,750 --> 01:30:05,040
the thought is horrifying but in space

2107
01:30:10,629 --> 01:30:07,760
research computers continued to be

2108
01:30:12,950 --> 01:30:10,639
a valuable tool to assist us in our

2109
01:30:14,550 --> 01:30:12,960
search through the stars

2110
01:30:16,870 --> 01:30:14,560
without the aid of these thinking

2111
01:30:17,910 --> 01:30:16,880
miracles we would be little more than

2112
01:30:20,870 --> 01:30:17,920
dreamers

2113
01:30:23,189 --> 01:30:20,880

unable to make our dreams come true

2114

01:30:24,310 --> 01:30:23,199

technology can make our fondest dreams

2115

01:30:27,189 --> 01:30:24,320

come true

2116

01:30:29,430 --> 01:30:27,199

if used wisely or it can turn our lives

2117

01:30:31,590 --> 01:30:29,440

into living nightmares

2118

01:30:33,669 --> 01:30:31,600

at every step of the way computers

2119

01:30:36,310 --> 01:30:33,679

assist in the reprogramming of any

2120

01:30:37,510 --> 01:30:36,320

possible computer era programming and

2121

01:30:39,430 --> 01:30:37,520

reprogramming

2122

01:30:40,950 --> 01:30:39,440

until the calculations come out

2123

01:30:43,669 --> 01:30:40,960

correctly

2124

01:30:46,149 --> 01:30:43,679

without these computer-assisted programs

2125

01:30:48,950 --> 01:30:46,159

man would not be able to fly or design

2126
01:30:50,070 --> 01:30:48,960
any of the spaceships he would need on a

2127
01:30:52,790 --> 01:30:50,080
voyage across

2128
01:30:53,990 --> 01:30:52,800
infinity commercial aviation on a

2129
01:30:56,229 --> 01:30:54,000
continental basis

2130
01:30:58,149 --> 01:30:56,239
would be impossible air traffic

2131
01:30:58,950 --> 01:30:58,159
programmers would find it impossible to

2132
01:31:01,590 --> 01:30:58,960
schedule

2133
01:31:04,070 --> 01:31:01,600
so many flights and every aircraft

2134
01:31:07,350 --> 01:31:04,080
landing would be a tricky affair

2135
01:31:11,270 --> 01:31:07,360
thanks to computers we can plan a future

2136
01:31:12,229 --> 01:31:11,280
among the stars yes the stars the stars

2137
01:31:14,229 --> 01:31:12,239
and the heavens

2138
01:31:16,629 --> 01:31:14,239

the stars which shine as we travel

2139

01:31:19,990 --> 01:31:16,639

through them at incredible speed

2140

01:31:23,030 --> 01:31:20,000

and wait what's that could those be

2141

01:31:25,990 --> 01:31:23,040

ufos from an alien civilization

2142

01:31:27,110 --> 01:31:26,000

flying towards us with a greeting or a

2143

01:31:28,790 --> 01:31:27,120

warning

2144

01:31:31,510 --> 01:31:28,800

could these three specks of light be

2145

01:31:34,390 --> 01:31:31,520

ufos from an alien planet

2146

01:31:35,510 --> 01:31:34,400

we cannot be certain in all the vastness

2147

01:31:37,350 --> 01:31:35,520

of the universe

2148

01:31:38,790 --> 01:31:37,360

there is still so many mysteries to

2149

01:31:40,310 --> 01:31:38,800

unfold

2150

01:31:42,149 --> 01:31:40,320

we look around us as the planets

2151
01:31:42,790 --> 01:31:42,159
silently glide through the reaches of

2152
01:31:45,430 --> 01:31:42,800
distant

2153
01:31:46,310 --> 01:31:45,440
interstellar space and we realize that

2154
01:31:49,270 --> 01:31:46,320
here

2155
01:31:51,590 --> 01:31:49,280
in the outer reaches of space all the

2156
01:31:52,390 --> 01:31:51,600
hopes and dreams of the most ambitious

2157
01:31:56,790 --> 01:31:52,400
mind

2158
01:31:58,149 --> 01:31:56,800
will find fruition mankind truly belongs

2159
01:32:01,510 --> 01:31:58,159
among the stars

2160
01:32:02,790 --> 01:32:01,520
if he can reach them as we solidly pass

2161
01:32:06,229 --> 01:32:02,800
by the planets

2162
01:32:07,990 --> 01:32:06,239
we wonder what sort of alien life forms

2163
01:32:10,790 --> 01:32:08,000

will we find on them

2164

01:32:13,590 --> 01:32:10,800

will these aliens be humanoid or appear

2165

01:32:16,149 --> 01:32:13,600

in a shape very unlike our own

2166

01:32:17,350 --> 01:32:16,159

will these aliens be our friends or our

2167

01:32:19,910 --> 01:32:17,360

enemies

2168

01:32:21,350 --> 01:32:19,920

will these aliens work with us or will

2169

01:32:24,229 --> 01:32:21,360

they destroy us

2170

01:32:24,950 --> 01:32:24,239

ruthlessly crushing us in a bloody alien

2171

01:32:26,950 --> 01:32:24,960

invasion

2172

01:32:28,550 --> 01:32:26,960

which comes without warning without a

2173

01:32:33,110 --> 01:32:28,560

word an attack

2174

01:32:35,030 --> 01:32:33,120

with no mercy here we are then

2175

01:32:36,149 --> 01:32:35,040

amidst the beauty and serenity of the

2176

01:32:39,270 --> 01:32:36,159

universe

2177

01:32:42,629 --> 01:32:39,280

floating effortlessly among the planets

2178

01:32:44,070 --> 01:32:42,639

and we wonder what secrets they may hold

2179

01:32:47,510 --> 01:32:44,080

for us

2180

01:32:50,070 --> 01:32:47,520

are there really ufos in the skies

2181

01:32:52,470 --> 01:32:50,080

do ufos come from other planets far

2182

01:32:54,470 --> 01:32:52,480

beyond our own galaxies

2183

01:32:56,390 --> 01:32:54,480

and do they bring us visions of peace

2184

01:32:59,750 --> 01:32:56,400

and fruitful harmony

2185

01:33:02,149 --> 01:32:59,760

or do they bring terror why has the air

2186

01:33:03,030 --> 01:33:02,159

force so persistently abandoned project

2187

01:33:05,030 --> 01:33:03,040

blue book

2188

01:33:06,870 --> 01:33:05,040

in spite of the ever-increasing daily

2189

01:33:09,430 --> 01:33:06,880

flood of new ufo reports

2190

01:33:11,510 --> 01:33:09,440

which continually cross the desks of the

2191

01:33:13,350 --> 01:33:11,520

most respected government scientists and

2192

01:33:16,229 --> 01:33:13,360

researchers

2193

01:33:20,149 --> 01:33:16,239

what sort of secrets are there really in

2194

01:33:22,149 --> 01:33:20,159

the current ufo controversy

2195

01:33:25,430 --> 01:33:22,159

what sort of future is there in store

2196

01:33:28,870 --> 01:33:25,440

for us as we consider the question

2197

01:33:30,149 --> 01:33:28,880

is there life on other worlds is there a

2198

01:33:32,390 --> 01:33:30,159

race out there

2199

01:33:35,750 --> 01:33:32,400

far in the distant reaches of space

2200

01:33:37,990 --> 01:33:35,760

which awaits a visit from us

2201
01:33:39,750 --> 01:33:38,000
until all the facts are known and all

2202
01:33:40,709 --> 01:33:39,760
the evidence is put firmly into the

2203
01:33:43,990 --> 01:33:40,719
light

2204
01:33:45,910 --> 01:33:44,000
we will never be certain recently in the

2205
01:33:47,910 --> 01:33:45,920
summer of 1978

2206
01:33:50,310 --> 01:33:47,920
the united nations chaired a worldwide

2207
01:33:52,790 --> 01:33:50,320
conference on ufos and decided

2208
01:33:54,790 --> 01:33:52,800
that ufos were a matter of grave

2209
01:33:58,390 --> 01:33:54,800
national concern

2210
01:33:59,510 --> 01:33:58,400
while our own cia steadfastly refuses to

2211
01:34:11,480 --> 01:33:59,520
admit

2212
01:34:11,490 --> 01:34:58,830
[Music]

2213
01:34:58,840 --> 01:35:07,010

so

2214

01:35:07,020 --> 01:35:26,830

[Music]

2215

01:35:26,840 --> 01:35:47,669

so

2216

01:35:54,629 --> 01:35:50,870

do you believe in ufos

2217

01:35:56,870 --> 01:35:54,639

do you think that ufos exist

2218

01:35:57,830 --> 01:35:56,880

there will be no clear answer until all

2219

01:36:01,750 --> 01:35:57,840

the secrets are

2220

01:36:05,270 --> 01:36:01,760

out in the open when there is no more