

1

00:00:00,000 --> 00:00:03,000

on this edition of Sightings.

2

00:00:03,000 --> 00:00:05,000

It began as a mysterious phenomenon

3

00:00:05,000 --> 00:00:07,000

in a small Midwestern town

4

00:00:07,000 --> 00:00:10,000

and soon became the most famous haunting in America.

5

00:00:10,000 --> 00:00:11,000

Oh, my God, look.

6

00:00:11,000 --> 00:00:12,000

It's forming right there.

7

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

Now, Sightings reconnects with the Heartland ghost.

8

00:00:15,000 --> 00:00:19,000

Sally, I'm back.

9

00:00:19,000 --> 00:00:20,000

These men were there

10

00:00:20,000 --> 00:00:22,000

when the most deadly missiles in our nuclear arsenal

11

00:00:22,000 --> 00:00:24,000

were mysteriously rendered useless.

12

00:00:24,000 --> 00:00:26,000

Just looked at each other and said,

13

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

I don't understand this.

14

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

They're convinced UFOs are to blame.

15

00:00:30,000 --> 00:00:33,000

The only thing I could think was, oh, my God.

16

00:00:33,000 --> 00:00:34,000

Sightings.

17

00:00:34,000 --> 00:00:37,000

Then has the mystery of crop circles been solved?

18

00:00:37,000 --> 00:00:41,000

If this video is genuine, it is the Holy Grail.

19

00:00:41,000 --> 00:00:44,000

Why music may be the best medicine.

20

00:00:44,000 --> 00:00:48,000

You can learn to use your own voice to heal yourself.

21

00:00:48,000 --> 00:00:51,000

And Nostradamus' final prediction for this millennium

22

00:00:51,000 --> 00:00:53,000

is that the most deadly missiles in the world

23

00:00:53,000 --> 00:00:56,000

are Nostradamus' final prediction for this millennium.

24

00:01:23,000 --> 00:01:27,000

Welcome to Sightings.

25

00:01:27,000 --> 00:01:28,000

I'm Tim White.

26

00:01:28,000 --> 00:01:29,000

For the past three years,

27

00:01:29,000 --> 00:01:31,000

Sightings has brought you exclusive interviews

28

00:01:31,000 --> 00:01:35,000

and video of a bizarre haunting in America's Heartland.

29

00:01:35,000 --> 00:01:37,000

Along with the Polar Geist and the Antity cases,

30

00:01:37,000 --> 00:01:39,000

the Heartland ghost is now considered

31

00:01:39,000 --> 00:01:42,000

one of the greatest unsolved hauntings in American history.

32

00:01:42,000 --> 00:01:44,000

The haunting victims moved out long ago.

33

00:01:44,000 --> 00:01:46,000

More recent tenants have also moved away.

34

00:01:46,000 --> 00:01:49,000

The house is empty now.

35

00:01:49,000 --> 00:01:51,000

Or is it?

36

00:01:54,000 --> 00:01:57,000

Are you physically felt that?

37

00:01:57,000 --> 00:01:59,000

Yeah, that hurt.

38

00:01:59,000 --> 00:02:01,000

Oh, my God, look.

39

00:02:01,000 --> 00:02:02,000

It's forming right there.

40

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

I have two scratches.

41

00:02:03,000 --> 00:02:04,000

Look at that.

42

00:02:04,000 --> 00:02:07,000

There's a little girl that's standing right there.

43

00:02:07,000 --> 00:02:08,000

Sally?

44

00:02:08,000 --> 00:02:09,000

Is that your name, Sally?

45

00:02:09,000 --> 00:02:10,000

MC.

46

00:02:10,000 --> 00:02:12,000

Yeah, who's got a new scratch?

47

00:02:12,000 --> 00:02:14,000

Look, one is starting to bleed.

48

00:02:14,000 --> 00:02:15,000

Whoa!

49

00:02:18,000 --> 00:02:21,000

It began with a series of eerie occurrences

50

00:02:21,000 --> 00:02:23,000

that fascinated, rather than frighten,

51

00:02:23,000 --> 00:02:26,000

this young family somewhere in America's Heartland.

52

00:02:26,000 --> 00:02:28,000

Apparitions appeared in photographs.

53

00:02:28,000 --> 00:02:31,000

Lights were turned on by an unseen hand.

54

00:02:31,000 --> 00:02:34,000

Incidents described as spontaneous combustion.

55

00:02:34,000 --> 00:02:37,000

And even I felt the inexplicable cold spots

56

00:02:37,000 --> 00:02:39,000

that would emanate without warning.

57

00:02:39,000 --> 00:02:42,000

Strange, but not threatening to Deborah, Tony, and their baby boy.

58

00:02:42,000 --> 00:02:44,000

Mysterious, but not malevolent,

59

00:02:44,000 --> 00:02:47,000

until the bloody scratches started to appear.

60

00:02:47,000 --> 00:02:49,000

I can feel it.

61

00:02:49,000 --> 00:02:51,000

I don't know.

62

00:02:51,000 --> 00:02:52,000

I just...

63

00:02:52,000 --> 00:02:53,000

Sally?

64

00:02:53,000 --> 00:02:54,000

Look at that.

65

00:02:54,000 --> 00:02:56,000

She does this when she's upset.

66

00:02:58,000 --> 00:03:01,000

An unprecedented sightings investigation was launched.

67

00:03:01,000 --> 00:03:02,000

For more than a year,

68

00:03:02,000 --> 00:03:05,000

paranormal investigators made repeated trips to the home.

69

00:03:05,000 --> 00:03:08,000

Data was collected, photographs analyzed.

70

00:03:08,000 --> 00:03:10,000

There was even an exorcism,

71

00:03:10,000 --> 00:03:14,000

all in an effort to explain the unexplainable.

72

00:03:14,000 --> 00:03:17,000

For world-renowned parapsychologist, Carrie Gainer,

73

00:03:17,000 --> 00:03:20,000

who had investigated both the entity and poltergeist cases,

74

00:03:20,000 --> 00:03:22,000

the Heartland ghost was unique.

75

00:03:22,000 --> 00:03:24,000

During the last 20 years,

76

00:03:24,000 --> 00:03:26,000

I've investigated about 850 cases,

77

00:03:26,000 --> 00:03:30,000

and during that time, I have never come across anything like this.

78

00:03:30,000 --> 00:03:34,000

Tony said that the ghost had appeared in human form only once.

79

00:03:34,000 --> 00:03:37,000

He saw a girl in turn of the century dress,

80

00:03:37,000 --> 00:03:41,000

the spirit of a child named Sally, one psychic told the family.

81

00:03:41,000 --> 00:03:44,000

When sighting search town records to see if such a child

82

00:03:44,000 --> 00:03:46,000

ever lived in the 130-year-old house,

83

00:03:46,000 --> 00:03:49,000

we discovered a startling confirmation on microfilm.

84

00:03:49,000 --> 00:03:52,000

A little girl named Sally had lived in the house,

85

00:03:52,000 --> 00:03:56,000

and she had died under mysterious circumstances in 1905.

86

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

It was nearly two years ago that psychic Peter James

87

00:04:03,000 --> 00:04:05,000

found the grave of that little girl

88

00:04:05,000 --> 00:04:08,000

and then claimed to have made contact with her.

89

00:04:08,000 --> 00:04:11,000

Now, sightings has asked Peter to return to the Heartland

90

00:04:11,000 --> 00:04:13,000

to find out if Sally is still home.

91

00:04:14,000 --> 00:04:16,000

It looks the same.

92

00:04:16,000 --> 00:04:19,000

Not much has changed.

93

00:04:19,000 --> 00:04:22,000

Peter entered the house with some trepidation,

94

00:04:22,000 --> 00:04:26,000

remembering his last encounter with the spirit he too calls Sally.

95

00:04:26,000 --> 00:04:30,000

Sally, I'm back.

96

00:04:30,000 --> 00:04:33,000

Retracing the psychic path of two years ago,

97

00:04:33,000 --> 00:04:36,000

Peter recalled his own painful encounter

98

00:04:36,000 --> 00:04:39,000

with the destructive, vengeful force in the house.

99

00:04:39,000 --> 00:04:42,000

This was the room where I could see the spirit of Sally.

100

00:04:42,000 --> 00:04:44,000

Where I got my face burned.

101

00:04:44,000 --> 00:04:47,000

How many is burning my face right now?

102

00:04:47,000 --> 00:04:49,000

Wow.

103

00:04:49,000 --> 00:04:51,000

When I walked through the house,

104

00:04:51,000 --> 00:04:55,000

I felt that some of these so-called hot spots

105

00:04:55,000 --> 00:05:01,000

that I was able to identify the last time I was here, for example,

106

00:05:01,000 --> 00:05:03,000

remained much the same.

107

00:05:03,000 --> 00:05:06,000

And nowhere was that more evident than in the nursery,

108

00:05:06,000 --> 00:05:09,000

a century-long room where generations of children

109

00:05:09,000 --> 00:05:11,000

had played and dreamed.

110

00:05:11,000 --> 00:05:16,000

Sally, make your presence known, Sally.

111

00:05:21,000 --> 00:05:27,000

There is absolutely no doubt in my mind that she is here.

112

00:05:27,000 --> 00:05:29,000

None whatsoever.

113

00:05:29,000 --> 00:05:36,000

I sense the same kind of activity, however, to a lesser degree,

114

00:05:36,000 --> 00:05:38,000

and I would attribute that to the fact that

115

00:05:38,000 --> 00:05:41,000

the young man that lived here is not here.

116

00:05:41,000 --> 00:05:45,000

And I believe that Sally, or the perpetrator, if you will,

117

00:05:45,000 --> 00:05:48,000

that did all the scratching, had a thing for him

118

00:05:48,000 --> 00:05:50,000

that disliked him immensely.

119

00:05:50,000 --> 00:05:53,000

But the activity remains the same.

120

00:05:53,000 --> 00:05:55,000

Sally is still here and active.

121

00:05:55,000 --> 00:05:58,000

Although Tony stayed away from the house on this visit,

122

00:05:58,000 --> 00:06:01,000

Deborah offered to bring us up to date on her husband.

123

00:06:01,000 --> 00:06:06,000

He went through an awful lot each time the sightings came up.

124

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

And it was quite traumatizing to him.

125

00:06:09,000 --> 00:06:14,000

And he's now had a cooling off, a healing period

126

00:06:14,000 --> 00:06:17,000

where he can feel free with the knowledge

127

00:06:17,000 --> 00:06:21,000

that nothing is going to sneak up on him and scratch him.

128

00:06:21,000 --> 00:06:24,000

In Sally's eyes, this is her home.

129

00:06:24,000 --> 00:06:27,000

And when you enter the domain, if you will, of a ghost,

130

00:06:27,000 --> 00:06:30,000

they'll let you know that you're invading their space.

131

00:06:30,000 --> 00:06:33,000

So the family just happened to move in

132

00:06:33,000 --> 00:06:36,000

and bumped into Sally, literally.

133

00:06:36,000 --> 00:06:39,000

Things that go bump in the night, well, she bumped back.

134

00:06:39,000 --> 00:06:41,000

And Deborah has had lingering fears

135

00:06:41,000 --> 00:06:45,000

that Sally will come to haunt their new home and torment Tony again.

136

00:06:45,000 --> 00:06:52,000

Today, I had Peter come over and walk through our now permanent house

137

00:06:52,000 --> 00:06:57,000

to kind of check over whether we are being bothered over there.

138

00:06:57,000 --> 00:07:02,000

I got an immediate sense that it would be very unlikely

139

00:07:02,000 --> 00:07:07,000

that they would have any kind of haunting activity in the new house.

140

00:07:07,000 --> 00:07:12,000

The new house is clean because I believe that houses are haunted and not people.

141

00:07:12,000 --> 00:07:15,000

As darkness fell on this infamous house,

142

00:07:15,000 --> 00:07:18,000

the sightings team wondered, was Sally gone,

143

00:07:18,000 --> 00:07:21,000

or was she now a sweeter, shyer spirit,

144

00:07:21,000 --> 00:07:25,000

or perhaps had yet to show her dark side.

145

00:07:25,000 --> 00:07:27,000

Where are you, Sally?

146

00:07:27,000 --> 00:07:29,000

Come out now.

147

00:07:29,000 --> 00:07:34,000

Sally, make your presence known now.

148

00:07:34,000 --> 00:07:37,000

Talk to me.

149

00:07:41,000 --> 00:07:44,000

Sally, I'm going home now.

150

00:07:44,000 --> 00:07:46,000

I'm going to leave you alone.

151

00:07:46,000 --> 00:07:49,000

Then, just as the sightings team began to wrap things up,

152

00:07:49,000 --> 00:07:52,000

the temperature in the room dropped dramatically.

153

00:07:52,000 --> 00:07:55,000

Sally, you here?

154

00:07:55,000 --> 00:07:57,000

Yeah, yeah, it is cold here.

155

00:07:57,000 --> 00:07:59,000

Yeah, it is quite cold here.

156

00:07:59,000 --> 00:08:00,000

Whoa, yeah.

157

00:08:00,000 --> 00:08:01,000

It's just got cold sunlight.

158

00:08:01,000 --> 00:08:03,000

Yeah, yeah, it did, yeah.

159

00:08:03,000 --> 00:08:06,000

Sally?

160

00:08:06,000 --> 00:08:09,000

Yeah, well, feel this, feel this.

161

00:08:09,000 --> 00:08:11,000

Oh, it's real cold right here now, feel that.

162

00:08:11,000 --> 00:08:16,000

Just then, a chilling sensation startled Director Steve Abramson.

163

00:08:16,000 --> 00:08:20,000

Okay, my pants are cold right here.

164

00:08:20,000 --> 00:08:22,000

You're cold?

165

00:08:22,000 --> 00:08:24,000

It's like, can you feel my pants here?

166

00:08:24,000 --> 00:08:26,000

See if they feel cold back there.

167

00:08:26,000 --> 00:08:28,000

Yeah, they do.

168

00:08:28,000 --> 00:08:30,000

Lift up your pant leg.

169

00:08:30,000 --> 00:08:33,000

There's no pain or anything, it's just a cool feeling.

170

00:08:33,000 --> 00:08:37,000

Turn around, probably.

171

00:08:37,000 --> 00:08:41,000

I don't feel any breeze here, but my whole leg feels cool.

172

00:08:41,000 --> 00:08:43,000

I don't think so, I am.

173

00:08:43,000 --> 00:08:45,000

Okay, here, here, yeah.

174

00:08:45,000 --> 00:08:47,000

Exactly, that's exactly what I'm seeing.

175

00:08:47,000 --> 00:08:49,000

There's a definite mark back there.

176

00:08:49,000 --> 00:08:51,000

Sally, be nice.

177

00:08:51,000 --> 00:08:54,000

Was this a coincidence or a warning?

178

00:08:54,000 --> 00:08:59,000

A reminder to the team that Sally can be vicious when she wants to be.

179

00:08:59,000 --> 00:09:04,000

If she wanted to attack you, violently believe me,

180

00:09:04,000 --> 00:09:12,000

she's very capable, very capable of a very violent and a very abrupt attack.

181

00:09:12,000 --> 00:09:17,000

According to Peter James, Sally will haunt this house in the heartland for many years to come,

182

00:09:17,000 --> 00:09:21,000

or until she realizes that her physical body no longer exists

183

00:09:21,000 --> 00:09:26,000

and her spirit can finally rest in peace.

184

00:09:26,000 --> 00:09:28,000

The house remains empty.

185

00:09:28,000 --> 00:09:31,000

Some prospective tenants have been interested in Reddy the place,

186

00:09:31,000 --> 00:09:34,000

excited by the home's national reputation,

187

00:09:34,000 --> 00:09:40,000

but Reddy beware, Sally, as we know, doesn't always like her roommates.

188

00:09:40,000 --> 00:09:44,000

Next, did UFOs shut down part of our nuclear defense system?

189

00:09:44,000 --> 00:09:46,000

The officers who were there speak out.

190

00:09:46,000 --> 00:09:50,000

He and other guards had seen UFOs flying over the area.

191

00:09:56,000 --> 00:10:02,000

Right now, somewhere in America, there are more than 7,000 nuclear warheads poised at the Reddy.

192

00:10:02,000 --> 00:10:07,000

The possibility that any one of these sleeping giants might be compromised is unthinkable.

193

00:10:07,000 --> 00:10:12,000

But think again, there is evidence that someone, or more accurately, something,

194

00:10:12,000 --> 00:10:15,000

has tampered with our nuclear capability.

195

00:10:15,000 --> 00:10:18,000

And that something may not be of this world.

196

00:10:25,000 --> 00:10:29,000

In the event of a nuclear attack, this is what's supposed to happen.

197

00:10:29,000 --> 00:10:35,000

But on March 16, 1967, America's first line of defense was tampered with.

198

00:10:35,000 --> 00:10:41,000

It started at a missile launch site, code named November, in Malmstrom Air Force Base, Montana.

199

00:10:41,000 --> 00:10:47,000

For several hours, missiles loaded with nuclear warheads switched off, and no one could figure out why.

200

00:10:49,000 --> 00:10:54,000

Robert Salas was deputy crew commander that day, one of a two-man team

201

00:10:54,000 --> 00:10:58,000

inside one of the missile control bunkers, 60 feet underground.

202

00:10:58,000 --> 00:11:02,000

I got a call from one of my security guards upstairs.

203

00:11:02,000 --> 00:11:08,000

He said that he and other guards had seen UFOs flying over the area.

204

00:11:08,000 --> 00:11:12,000

I didn't think he was serious. Basically, we hung up.

205

00:11:14,000 --> 00:11:21,000

When the stakes are global thermonuclear war, only men and women of the highest physical and mental standards need apply.

206

00:11:21,000 --> 00:11:26,000

Salas had made the grade, but now he had to begin questioning those around him.

207

00:11:27,000 --> 00:11:31,000

About five minutes later, he calls back, and this time he's agitated.

208

00:11:31,000 --> 00:11:39,000

He's obviously frightened. He said that there was a UFO hovering just outside the front gate.

209

00:11:40,000 --> 00:11:46,000

And it was glowing red. It was saucer-shaped, and he was very frightened.

210

00:11:47,000 --> 00:11:53,000

Within a minute or two of the second call, the missiles started shutting down or going off alert.

211

00:11:53,000 --> 00:11:59,000

We were basically shocked to see our missiles going no-go sequentially.

212

00:11:59,000 --> 00:12:03,000

In other words, bing, bing, bing, bing, I just started going down.

213

00:12:03,000 --> 00:12:06,000

The only thing I could think was, oh my God.

214

00:12:07,000 --> 00:12:19,000

Just 12 hours later, at another launch site codenamed ECHO, 20 miles away, launch commander Don Crawford learned that the 37-ton-minute man missiles under his command also went down.

215

00:12:20,000 --> 00:12:25,000

We just looked at each other and said, I don't understand this. How could this happen?

216

00:12:25,000 --> 00:12:35,000

There is no command in the capsule to turn them off. There was no switch, no off switch. They did not break. They just never broke.

217

00:12:35,000 --> 00:12:40,000

And I never saw an off alert missile in the three and a half years I was accrued at.

218

00:12:41,000 --> 00:12:49,000

Three weeks earlier, Crawford had also taken a panicked phone call from a security guard who claimed to have seen a UFO over the silo.

219

00:12:49,000 --> 00:12:56,000

He was a very terrified young man and he could not identify what he was seeing. In other words, this was not an airplane.

220

00:12:56,000 --> 00:13:00,000

It was way too low and too close and it also didn't go away.

221

00:13:01,000 --> 00:13:10,000

I guess I finally convinced him that if the whatever it was came inside the fence, he had my authority to shoot, which made him feel really good.

222

00:13:11,000 --> 00:13:14,000

But he said, sir, I don't really think that'll do much good.

223

00:13:14,000 --> 00:13:24,000

Then more than three hours after the missiles went offline, with no repair work having been done, the missiles simply came back on as though nothing had ever happened.

224

00:13:25,000 --> 00:13:38,000

It just started back up normally like they had installed it from the factory. And so they found no broken pieces, no broken cables, no, you know, nothing like that. It just started back up.

225

00:13:39,000 --> 00:13:48,000

Incredibly, neither Robert Salas nor Don Crawford were ever told what had happened at the other's launch site and wouldn't compare notes for nearly 30 years.

226

00:13:48,000 --> 00:13:55,000

When they did, the mystery only deepened. Two launch sites, a dozen missiles and unidentified

flying objects.

227

00:13:56,000 --> 00:14:01,000

They had all the contractors involved in these studies and they couldn't figure out what had happened.

228

00:14:01,000 --> 00:14:07,000

The system designers couldn't figure out what had happened. Nobody could figure out what happened.

229

00:14:08,000 --> 00:14:13,000

It lends credibility to the fact that something very, very unusual happened.

230

00:14:13,000 --> 00:14:25,000

From the day he filed his official and top secret report, Robert Salas has had nagging questions about what exactly happened on that March day in 1967.

231

00:14:25,000 --> 00:14:36,000

Thirty years later, Salas still wants answers and has enlisted the help of people like Jim Klotz, who was an expert in the procurement of previously classified military documents.

232

00:14:37,000 --> 00:14:47,000

Just recently, they struck Paytirt with this report. It is the Air Force's official and now declassified investigation of the Echo and November incidents.

233

00:14:47,000 --> 00:14:57,000

The strategic missile wing history that we obtained specifically lists what was eliminated and it concludes that they were mystified.

234

00:14:57,000 --> 00:15:02,000

They looked at faults in the computers or the guidance systems of the missiles themselves.

235

00:15:02,000 --> 00:15:11,000

They looked into electromagnetic pulse, which is really what they believe was the cause.

236

00:15:11,000 --> 00:15:20,000

As far as I know, the documents show the capability of introducing such a pulse in the shielded cable system didn't exist at that time.

237

00:15:20,000 --> 00:15:27,000

There's one section in the report that says they interviewed security guards and they denied the UFO incidents.

238

00:15:27,000 --> 00:15:33,000

I know, for example, that I briefed my commander on the UFO incidents.

239

00:15:33,000 --> 00:15:43,000

The Echo flight crew not only briefed their commander, but had to brief SAC headquarters on the entire incident and they had logs.

240

00:15:43,000 --> 00:15:50,000

And so I know for a fact that those statements in that historical document are faults.

241

00:15:50,000 --> 00:15:56,000

Some researchers believe that the shutdown may have been a training exercise to test the metal of the launch crews.

242

00:15:56,000 --> 00:16:00,000

Retired Lieutenant Colonel Jerry Rowles says no way.

243

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

It's just beyond any comprehension that they would do that because of the detriment to the deterrence factor.

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00:16:07,000 --> 00:16:12,000

You don't degrade your ability to fight a war or a war game exercise.

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00:16:12,000 --> 00:16:21,000

And says Rowles, who is an expert in military procedure, the integrity of the security force on duty that day would have been impeccable.

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00:16:21,000 --> 00:16:32,000

The young Air Force Security Police at all times in association with the security of these silos were given lethal control where they could go ahead and use lethal force if need be.

247

00:16:32,000 --> 00:16:34,000

So they had to be very stable themselves.

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00:16:34,000 --> 00:16:44,000

Robert Salas has also tracked down Ray Fowler. In 1967, he was working for Sylvania, one of the companies that built the Minuteman system.

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00:16:44,000 --> 00:16:54,000

All I know is that our people and the Boeing people went out to the site and tried to simulate what had happened.

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00:16:54,000 --> 00:17:00,000

But they were never able to trace the reason for the flight going down.

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00:17:00,000 --> 00:17:09,000

When Robert Salas wrote an article about the Echo incident, former launch commander Don Crawford read it and realized he was not alone.

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00:17:09,000 --> 00:17:14,000

And then sightings brought them together for the first time in three decades.

253

00:17:14,000 --> 00:17:16,000

It's been doing for 30 years.

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00:17:16,000 --> 00:17:18,000

I remember you now.

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00:17:18,000 --> 00:17:25,000

Finally Crawford and Salas could talk freely on a subject they had once sworn to keep secret. Then Salas shared his research.

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00:17:25,000 --> 00:17:33,000

You know, that's interesting that you get to get something from the Air Force that specifically

says it happened.

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00:17:33,000 --> 00:17:38,000

Both men agree that the two silo incidents must continue to be investigated.

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00:17:38,000 --> 00:17:43,000

Thomas, scientist, I think when you know something, you tell it. You write it down.

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00:17:43,000 --> 00:17:51,000

For a number of years we couldn't have done that. It was classified. Now that it's not classified, there's no reason not to put it in public.

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00:17:51,000 --> 00:18:07,000

Certainly if the UFO, whatever it is, has the capability of shutting down our missiles as they did, it's in the public interest to make this an open debate as to what it all means.

261

00:18:08,000 --> 00:18:23,000

Bob Salas's testimony is an important first step, but more people who were in the military, people who were there, need to come forward before the whole truth can be known about what really happened March 16, 1967.

262

00:18:23,000 --> 00:18:34,000

Next, NASA's plans to study the face on Mars. And later, is this historic footage of a crop circle taking shape?

263

00:18:37,000 --> 00:18:53,000

Here are some of the stories Sightings is following in the news. Are you a true believer? How sure are you of the existence of Bigfoot or ghosts or the possibility of extraterrestrial contact in our lifetime?

264

00:18:53,000 --> 00:19:01,000

Well now before you answer, watch this report about a London betting firm that wants you to put your money where your mouth is.

265

00:19:02,000 --> 00:19:10,000

In London, England, bookmakers like William Hill are willing to give you odds on just about anything.

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00:19:10,000 --> 00:19:20,000

I suppose it goes back to the early 60s when we first were offered a bet by somebody who wanted to place 10 pounds that man would walk on the moon by the end of that decade.

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00:19:20,000 --> 00:19:30,000

And basically we offered him 1000 to one, pushed him out of the office and never thought we'd see him again. Unfortunately we did in July 1969 when he won 10,000 pounds from us.

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00:19:30,000 --> 00:19:41,000

But the publicity they received from that bet was priceless and now William Hill will take bets on everything from the date of alien contact to conclusive proof of Bigfoot and the odds might surprise you.

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00:19:41,000 --> 00:19:52,000

There are a number of bets for which we'll offer standards for example. Bigfoot seems to run concurrently with Yeti in our betting odds and that's currently the same price as Nessie at the moment, 500 to one.

270

00:19:52,000 --> 00:20:05,000

But the fact that you want that within a year of your bet conclusive proof will be forthcoming. We currently offer 33 to one that NASA will officially confirm the existence of intelligent extraterrestrial life on or before December 31, 1999.

271

00:20:05,000 --> 00:20:09,000

We'll give you to the end of the century and of course that doesn't have to be a little green man.

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00:20:09,000 --> 00:20:17,000

As sightings of UFOs, Bigfoot and Nessie fluctuate, so do the odds. However, there is still one paranormal bet yet to be wagered.

273

00:20:17,000 --> 00:20:37,000

One that surprises me we've never had and I'm not quite sure why. It is for conclusive proof of the existence of ghosts. Nobody has ever in the 20 years that I've been taking these type of bets asked for that and I'm very surprised that they haven't because I would like the challenge of coming up with a wording for the bet that would enable some entitlement, getting that conclusive proof.

274

00:20:37,000 --> 00:20:43,000

William Hill bookmakers won't say how much money has been wagered on the supernatural so far, only that it is substantial.

275

00:20:47,000 --> 00:20:55,000

In Washington DC, NASA officials have announced that their Mars probe will photograph the Martian region where many claim to have seen a giant face.

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00:20:55,000 --> 00:21:10,000

It is our plan to, within our normal sequencing, whenever we go over the Sidonia region to collect images. And it is also our plan to put those images on the internet upon acquisition.

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00:21:10,000 --> 00:21:21,000

We think we have done all the things that we can possibly do within the framework of this mission to try to address this question of the face on Mars.

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00:21:21,000 --> 00:21:29,000

The hope is that new detailed pictures will quell rumors that NASA is hiding knowledge of seemingly man-made structures on Mars.

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00:21:29,000 --> 00:21:39,000

By transmitting pictures from the global surveyor directly onto the worldwide web, NASA hopes to solve the face on Mars mystery once and for all.

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00:21:40,000 --> 00:21:50,000

We'll have more stories in the news next time. Now here's what's coming up as sightings continues.

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00:22:10,000 --> 00:22:15,000

You're about to see some of the most amazing home video that's ever reached us here at sightings.

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00:22:15,000 --> 00:22:19,000

It was shot by an amateur photographer standing on a bluff above an English wheat field.

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00:22:19,000 --> 00:22:26,000

It may be the first real evidence that crop circles are formed by extraterrestrial forces, or it may be a hoax.

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00:22:26,000 --> 00:22:30,000

But if it is a hoax, it's a very good one.

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00:22:31,000 --> 00:22:41,000

Watch carefully. You are about to see the creation of a crop circle.

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00:22:41,000 --> 00:22:44,000

This is amazing.

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00:22:44,000 --> 00:22:56,000

If this video is genuine, it is the holy grail because we have something that absolutely proves crop circles are formed without human intervention.

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00:22:56,000 --> 00:23:05,000

We can see the temptation to want to run with it and believe it simply at face value, but that will do all of us no good whatsoever.

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00:23:05,000 --> 00:23:09,000

So we have to be extremely careful.

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00:23:09,000 --> 00:23:16,000

World renowned crop circle experts Colin Andrews and Peter Sorensen were among the first to see the extraordinary video.

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00:23:16,000 --> 00:23:24,000

They were astonished because the amateur home video seems to prove the researcher's hypothesis that there is a connection between crop circles

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00:23:24,000 --> 00:23:29,000

and the so-called mystery lights often sighted in the same area.

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00:23:29,000 --> 00:23:36,000

The cameraman is pointing his camera towards a wheat field into the right-hand side of the frame.

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00:23:36,000 --> 00:23:41,000

Suddenly appears two small spheres moving from right to left.

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00:23:41,000 --> 00:23:46,000

The spheres then take a course of a semi-ring around the field.

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00:23:46,000 --> 00:23:57,000

Suddenly in the center of the field, the central circle is formed and six circles on the ends of the arms are also in position.

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00:23:57,000 --> 00:24:09,000

The third phase comes when two more spheres appear from the east and then the connecting pathways, the arms, drop into position.

298

00:24:09,000 --> 00:24:17,000

I must say at the very beginning I thought, wow, this feels right. This guy seems genuine about everything.

299

00:24:17,000 --> 00:24:23,000

And it wasn't until I began to watch it frame by frame that I began to be suspicious of things.

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00:24:23,000 --> 00:24:30,000

Sorensen is particularly suspicious because man holding the camera seems to know what will happen before it does.

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00:24:30,000 --> 00:24:36,000

A very important thing to look for on this video is that during this key shot,

302

00:24:36,000 --> 00:24:40,000

the camera seems to be wiggling a little bit like it's a handheld camera.

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00:24:40,000 --> 00:24:44,000

If it is a handheld camera, how come he didn't follow the lights when they go off-screen?

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00:24:44,000 --> 00:24:47,000

He said he's already where exactly where the crop circle is going to be.

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00:24:47,000 --> 00:24:53,000

Could someone have created this videotape using computer graphics and other special effects?

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00:24:53,000 --> 00:24:57,000

Jim Pilatoso is an animation expert who has analyzed the video.

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00:24:57,000 --> 00:25:01,000

There's no evidence that this is a hoax.

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00:25:01,000 --> 00:25:07,000

I'm not saying that it's real. I'm saying that there's no evidence of a hoax.

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00:25:07,000 --> 00:25:13,000

The people I've worked with in computer animation studios could do this kind of thing in about four hours.

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00:25:13,000 --> 00:25:20,000

People are fooled by what complex and simple computers can do. This is like that.

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00:25:20,000 --> 00:25:31,000

We're trying to determine like in Forrest Gump, if Forrest Gump was really shaking hands with John Kennedy,

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00:25:31,000 --> 00:25:37,000

it's not enough to say, oh yes, it's a fake. Well, how was it fake?

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00:25:37,000 --> 00:25:43,000

Unlike other analysts, Pilatoso claims to have no personal bias in this case.

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00:25:43,000 --> 00:25:51,000

When we test video, the temptation is to go into it with the presupposition.

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00:25:51,000 --> 00:25:54,000

It's real and I'm going to find a way to prove it.

316

00:25:54,000 --> 00:26:02,000

Or the temptation is to say, it's a hoax and I'm going to prove how it's a hoax.

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00:26:02,000 --> 00:26:10,000

What we have to do is enter into the testing to gather data and then we can draw a conclusion.

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00:26:10,000 --> 00:26:18,000

What is certain, of course, is that the formation, the pattern we see forming on this video did appear.

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00:26:18,000 --> 00:26:23,000

I mean, it is physical. It was there in the field. We've seen it, measured it at ground level.

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00:26:23,000 --> 00:26:29,000

We've filmed it from the air. It is real. That is undoubtedly true.

321

00:26:29,000 --> 00:26:34,000

But the team working with me that entered that field, they didn't like what they saw.

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00:26:34,000 --> 00:26:38,000

They saw many footprints. They saw compression of the soil.

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00:26:38,000 --> 00:26:45,000

They saw plants that were heavily damaged and a spiraling symmetry which was highly suspicious.

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00:26:45,000 --> 00:26:50,000

If the tape is a hoax, Pilatoso says, it was not created with computer tricks.

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00:26:50,000 --> 00:26:59,000

Every camera, whether home or professional, every tape deck has areas in between the frames, just like in a strip of movie film.

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00:26:59,000 --> 00:27:05,000

There's space in between the frames. In video, there's information in that space.

327

00:27:05,000 --> 00:27:09,000

And that information is called the vertical interval.

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00:27:09,000 --> 00:27:18,000

There is no evidence in the vertical interval of digital processing, meaning no paint box, no computer, no tampering with the signal.

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00:27:18,000 --> 00:27:26,000

And there is no evidence that the photographer has made substantial financial or personal gains, bolstering his legitimacy.

330

00:27:26,000 --> 00:27:33,000

What we hear is the person we assume to be the camera operator says, this is amazing.

331

00:27:33,000 --> 00:27:35,000

This is amazing.

332

00:27:35,000 --> 00:27:44,000

But when we analyze the voice using psychological stress evaluation, this person is a little bit nervous.

333

00:27:44,000 --> 00:27:47,000

This is amazing.

334

00:27:47,000 --> 00:27:56,000

And the nature of the breathing changes rapidly as if the body was introduced to a moment of stress.

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00:27:56,000 --> 00:28:02,000

Point of the story. It doesn't seem like this guy is lying or acting.

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00:28:02,000 --> 00:28:05,000

Sorensen is not as charitable.

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00:28:05,000 --> 00:28:14,000

Suddenly we clicked to this fairly tight limited motion shot and now he's saying, this is amazing.

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00:28:14,000 --> 00:28:22,000

Now frankly, if it was me, I'd be using four letter words to think, wow, this is fantastic.

339

00:28:22,000 --> 00:28:29,000

That's what I would have been saying, but he says, oh, this is amazing. I mean, that's too British.

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00:28:29,000 --> 00:28:38,000

But what has the photographer to gain? He hasn't made a bundle or become a media sensation. Why create such a hose?

341

00:28:38,000 --> 00:28:57,000

This is an important tape because what you see on the tape represents either a hoax or it represents a truly significant clue, a key, a demonstration into what this means.

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00:28:57,000 --> 00:29:08,000

There's tremendous evidence that the crop circles are very meaningful, very significant and are being made by someone other than earth people.

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00:29:08,000 --> 00:29:23,000

I guess I want to believe Israel, but we must deal with the facts. We don't want to see a mess in the making and that is what this might turn out to be.

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00:29:23,000 --> 00:29:29,000

The problem with the crop circle video is the same problem researchers are having with the Roswell autopsy film.

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00:29:29,000 --> 00:29:35,000

The photographers refuse to come forward publicly. This is perhaps the strongest case for the video and the film being hoaxes.

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00:29:35,000 --> 00:29:41,000

If you shot historic legitimate footage, wouldn't you want people to know who you are?

347

00:29:41,000 --> 00:29:45,000

Next, the extraordinary healing power of music.

348

00:29:45,000 --> 00:29:52,000

He could not speak. He could not read. He could not write. We were starting from ground zero.

349

00:29:54,000 --> 00:30:07,000

When a team of researchers found the perfectly preserved body of a stone age man, the world famous Iceman, they also found the tools of his meager existence.

350

00:30:07,000 --> 00:30:14,000

He was carrying a hunting knife and a flute. Music, it seems, was as essential as food.

351

00:30:14,000 --> 00:30:22,000

The mysterious power of music continues to sustain us to this day and there is new proof that it can also heal.

352

00:30:29,000 --> 00:30:40,000

With its drums and chants, this may sound like the latest trendy New Age workshop, but in fact this

is clinical research being conducted at the University of Louisville School of Medicine.

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00:30:40,000 --> 00:30:54,000

In every culture that I have ever heard about, music was a part of healing ceremonies, of healing rituals, and of ceremonies that celebrated life passages.

354

00:30:54,000 --> 00:31:00,000

Dr. Cash is a musicologist and one of the nation's few music centered psychotherapists.

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00:31:00,000 --> 00:31:05,000

She studies and documents the physical and psychological effects of music.

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00:31:05,000 --> 00:31:16,000

Dr. Cash calls music her drug of choice and speculates that music stimulates the release of powerful therapeutic chemicals inside the human body that can promote healing.

357

00:31:16,000 --> 00:31:26,000

Music can begin to relax the body to the point where natural healing processes can begin to take place.

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00:31:26,000 --> 00:31:37,000

But when people get so stressed out, a lot of these healing processes are cut off. You can learn to use your own voice to heal yourself.

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00:31:37,000 --> 00:31:48,000

Dr. Cash has seen the healing effects of music in her patients with stress, depression, anxiety, addictions, and even stroke patients and those with Alzheimer's disease.

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00:31:49,000 --> 00:31:55,000

Music, it seems, can also mean the difference for many people with language and learning disabilities.

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00:31:55,000 --> 00:32:04,000

At the Sound Listening and Learning Center in Pasadena, California, therapists use a method based on the work of French physician Alfred Tomodichs to stimulate language development.

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00:32:04,000 --> 00:32:09,000

The basic premise of our work is that the voice can only produce what the ear can hear.

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00:32:09,000 --> 00:32:14,000

Center director Dr. Billy Thompson works with many children who are language impaired.

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00:32:15,000 --> 00:32:23,000

Even though Katie Brady started talking clearly and intelligently when she was only nine months old, by age two Katie had regressed severely.

365

00:32:26,000 --> 00:32:34,000

Her parents tried to encourage Katie to speak intelligibly, reading and speaking until they were hoarse, but Katie could not imitate normal speech.

366

00:32:37,000 --> 00:32:42,000

The grandparents actually said it first. Do you think she's hearing? Do you think she's hearing us?

367

00:32:44,000 --> 00:32:53,000

Testing showed that Katie wasn't deaf, and when she stopped talking completely after the death of her grandmother, therapists suggested Katie's problems were psychological.

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00:32:55,000 --> 00:33:07,000

As we were rocking her to sleep that night, she said, grandmother is dead, grandmother is dead. We put her to bed, and then the next morning she did not have any language.

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00:33:07,000 --> 00:33:13,000

Katie had uncontrollable tantrums. She chewed on books through things and grew more and more isolated.

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00:33:14,000 --> 00:33:26,000

Katie was never invited to a birthday party. She would be kicking the wall, tearing at her clothes, screaming at the top of her lungs. We call that year the dark year, the black year.

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00:33:27,000 --> 00:33:37,000

The Brady's were told Katie had attention deficit disorder. Two doctors insisted she was autistic, but Katie's parents saw signs that she could speak clearly.

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00:33:37,000 --> 00:33:42,000

Her mother noticed at first when Katie began imitating the high-pitched voice of cartoon characters.

373

00:33:43,000 --> 00:33:58,000

She would memorize things from the television. In particular, one of her first phrases was from the movie Bambi, and she would say, you can call me flower if you want to. I don't mind.

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00:33:59,000 --> 00:34:05,000

Katie improved enough during two years of speech therapy to enter kindergarten, but her parents kept looking for help.

375

00:34:06,000 --> 00:34:17,000

When they discovered the Tomata Center, extensive testing pinpointed sounds that Katie's brain was not processing. She was missing the mid-range tones, the ones we use in normal conversation.

376

00:34:18,000 --> 00:34:32,000

When we get the sound through the equipment, we're hearing it differently than you and I would hear it in a normal symphony or radio show. It's being processed in order to make the ear more effective.

377

00:34:33,000 --> 00:34:41,000

A sophisticated electronic ear manipulated music like Mozart and Gregorian Chants to target sounds Katie was missing.

378

00:34:42,000 --> 00:34:52,000

One day after session, Katie said, I think I have a new brain. And she was really experiencing a different way of perceiving her world.

379

00:34:52,000 --> 00:34:57,000

Like when I was like a baby, I didn't even know how to talk.

380

00:34:57,000 --> 00:35:02,000

When Katie learned to hear the mid-range tones, she began to process normal speech.

381

00:35:02,000 --> 00:35:13,000

You get those earmuffs and you listen to some music. And then when you're done, you listen to some other things.

382

00:35:13,000 --> 00:35:25,000

Like this lady says, I put my words, flower, flower. If they don't hear a voice, they just try again and try again and try again until they got your voice.

383

00:35:25,000 --> 00:35:34,000

She was taking a shower and she was singing and she was singing up and down and I love my voice.

384

00:35:34,000 --> 00:35:40,000

In this voice that my husband and I had never heard. My husband and I are outside the door crying and crying.

385

00:35:40,000 --> 00:35:46,000

Because you hear this wonderful, wonderful voice coming from someone that had no voice.

386

00:35:46,000 --> 00:36:01,000

Now I know my ABCs. Next time won't you sing with me.

387

00:36:01,000 --> 00:36:07,000

In October 1995, Diana Pierce received an unexpected and devastating phone call.

388

00:36:07,000 --> 00:36:15,000

Her husband, John, an Arizona air traffic controller, had suffered a catastrophic stroke. They had only been married three years.

389

00:36:15,000 --> 00:36:21,000

He was the man of my dreams all my life. I've been looking for him. I was very much in love.

390

00:36:21,000 --> 00:36:27,000

If you can believe that you can really fall in love for the first time in your life, at 47, it happened to me.

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00:36:27,000 --> 00:36:33,000

The prognosis was bleak. John would survive, but he would suffer severe lifelong disabilities.

392

00:36:33,000 --> 00:36:40,000

When I took him into rehab, we found that John had lost all of his learning centers.

393

00:36:40,000 --> 00:36:47,000

He could not speak. He could not read. He could not write. He could not spell. He could not do math.

394

00:36:47,000 --> 00:36:53,000

We were starting from ground zero as if he was going back into kindergarten.

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00:36:53,000 --> 00:37:00,000

Before his stroke, John was talkative, social and articulate, but after the stroke, all that was gone.

396

00:37:00,000 --> 00:37:06,000

Four months later, I called my mother and I said, I want my husband back.

397

00:37:06,000 --> 00:37:14,000

I want him to talk to me again. And mom said, nobody can do that but you. You have to help him.

398

00:37:14,000 --> 00:37:19,000

I told her, okay, tell me what you want me to do and I'll do it. And she did it.

399

00:37:19,000 --> 00:37:25,000

Diana structured her own exhausting treatment regimen, and when she discovered a tomata center in Phoenix,

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00:37:25,000 --> 00:37:29,000

John became the first stroke patient to work with Dr. Thompson.

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00:37:29,000 --> 00:37:34,000

When John first came to the center, he was not able to say what he was thinking.

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00:37:34,000 --> 00:37:40,000

In this method, music is used to stimulate and speed up brain functions that lead to speech.

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00:37:40,000 --> 00:37:46,000

From music, John moved on to simple speech and then to the rich language of life before his stroke.

404

00:37:46,000 --> 00:37:52,000

Success. Success. Success. Good.

405

00:37:52,000 --> 00:38:00,000

I don't learn that one day. It may take two or three days.

406

00:38:00,000 --> 00:38:05,000

And then all of a sudden, bam, I get something.

407

00:38:05,000 --> 00:38:10,000

Very, very, very, idea.

408

00:38:10,000 --> 00:38:15,000

Every day I would get up and I would come and I would sit on the couch and I would say to myself,

409

00:38:15,000 --> 00:38:22,000

if only he could come out and say to me, good morning, babe.

410

00:38:22,000 --> 00:38:24,000

He does now.

411

00:38:24,000 --> 00:38:30,000

The power of music is mysterious, a primal force for all humankind.

412

00:38:30,000 --> 00:38:40,000

And now modern science applied to the old ways is helping to heal for those who are willing to listen.

413

00:38:40,000 --> 00:38:47,000

The people in this story are living proof that there is a mysterious link between speech, memory and music.

414

00:38:47,000 --> 00:38:49,000

Researchers say this is just the beginning.

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00:38:49,000 --> 00:38:57,000

One day they envision a whole new range of music therapies for many kinds of brain disorders.

416

00:38:57,000 --> 00:39:01,000

Next, the alarming details of Nostradamus' final prediction.

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00:39:01,000 --> 00:39:12,000

Nostradamus is saying that something will come from the sky.

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00:39:12,000 --> 00:39:20,000

As previously reported on sightings, many of the 16th century predictions of Michel Nostradamus are coming true in the 20th century.

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00:39:20,000 --> 00:39:24,000

The prophet had a penchant for predicting wars, plagues and disasters.

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00:39:24,000 --> 00:39:31,000

So it's not surprising that one of his predictions for the year 2000 has a lot of people running scared.

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00:39:31,000 --> 00:39:33,000

Long enough so known on earth.

422

00:39:33,000 --> 00:39:41,000

In the year 1900 and 99, the seven months from the sky will come a great king of terror.

423

00:39:41,000 --> 00:39:46,000

So it is said and so it will be.

424

00:39:46,000 --> 00:39:53,000

This prediction was made more than 400 years ago in a simple four-line poem called a quatrain.

425

00:39:53,000 --> 00:40:00,000

Nostradamus wrote 1,000 quatrains during his lifetime, but only eight make predictions for specific dates.

426

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

Seven dates have passed so far and seven predictions have come true.

427

00:40:04,000 --> 00:40:10,000

Now only quatrain 72, the prediction for 1999, remains.

428

00:40:10,000 --> 00:40:14,000

Nostradamus is saying that something will come from the sky.

429

00:40:14,000 --> 00:40:19,000

Not in the sky like an airplane, it's coming from out of the sky.

430

00:40:19,000 --> 00:40:21,000

It has to come from space.

431

00:40:21,000 --> 00:40:30,000

And the only thing that could possibly come from space that could produce terror would be something that's going to hit the earth.

432

00:40:30,000 --> 00:40:35,000

We're talking about a comet, an asteroid, a meteor, something along those lines.

433

00:40:35,000 --> 00:40:42,000

Brother Stefan Paulus believes that quatrain 72 foretells a grim fate for earth as it enters the next millennium.

434

00:40:42,000 --> 00:40:49,000

He has detailed his alarming scenario in the book Nostradamus 1999, Who Will Survive?

435

00:40:49,000 --> 00:40:54,000

Nostradamus indicates that a comet will make a close approach to the earth.

436

00:40:54,000 --> 00:41:00,000

The earth will pass through the tail of the comet, a meteor a quarter mile in diameter will actually hit the earth.

437

00:41:00,000 --> 00:41:13,000

What would happen? You have the energy equivalent of 133,000 Hiroshima sized bombs going off instantaneously in the same place.

438

00:41:13,000 --> 00:41:18,000

You will end up with an earthquake of a magnitude 14 or greater.

439

00:41:18,000 --> 00:41:25,000

You'll end up with a tsunami, a tidal wave, perhaps 100, 200 feet in height.

440

00:41:25,000 --> 00:41:29,000

The destruction is just going to be enormous.

441

00:41:29,000 --> 00:41:37,000

According to Paulus, quatrain 72 is only one in a sequence of 200 quatrains that tell the story of earth's demise,

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00:41:37,000 --> 00:41:41,000

but how and when it will happen has been obscured.

443

00:41:41,000 --> 00:41:48,000

Nostradamus indicates that there was an original sequential order, which he confused.

444

00:41:48,000 --> 00:41:55,000

He mixed up his quatrains. He did not number them. He wrote them on individual sheets of paper and just took them and just threw them up around the room

445

00:41:55,000 --> 00:42:01,000

and numbered them in the order that he picked them up in, so it was truly a random ordering system.

446

00:42:01,000 --> 00:42:09,000

I've made it an attempt to take a group of about 200 quatrains and re-sequence them perhaps into the order he wrote them in.

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00:42:09,000 --> 00:42:14,000

In one quatrain, Nostradamus predicts that a solar eclipse will hide the comet's approach,

448

00:42:14,000 --> 00:42:21,000

and Paulus says it is not a coincidence that astronomers calculate a solar eclipse for August 11, 1999.

449

00:42:21,000 --> 00:42:25,000

If the comet does hit, will it mean the end of the world?

450

00:42:25,000 --> 00:42:34,000

Since the earth is 75% water and ocean impact is likely, and UCLA meteorologist Dr. James Miracami says that's good.

451

00:42:34,000 --> 00:42:41,000

The first immediate effect would be, say, a giant tidal wave affecting coastal areas.

452

00:42:41,000 --> 00:42:47,000

If it occurs in the Atlantic, it would be affecting like North America, Europe, Africa, South America.

453

00:42:47,000 --> 00:42:52,000

But these would be fairly transitory. It would probably occur in the first 24 hours of impact.

454

00:42:52,000 --> 00:42:59,000

The noted science writer David Brinn reminds us that Nostradamus' predictions are subject to much interpretation.

455

00:42:59,000 --> 00:43:05,000

They are art. They are a creation of metaphors that cause and stimulate thinking.

456

00:43:05,000 --> 00:43:10,000

They're not, I don't think they were ever meant to be literal predictions.

457

00:43:10,000 --> 00:43:14,000

Brinn may be skeptical about Nostradamus' vision of a catastrophic millennium,

458

00:43:14,000 --> 00:43:18,000

but he does acknowledge that life in the Milky Way is not risk-free.

459

00:43:18,000 --> 00:43:24,000

The kind of asteroid that killed off the dinosaurs, well, we know roughly the odds of that,

460

00:43:24,000 --> 00:43:30,000

because it happened 65 million years ago and hasn't happened since.

461

00:43:30,000 --> 00:43:36,000

So the odds, I would say, are roughly one in a hundred million in any given year.

462

00:43:36,000 --> 00:43:42,000

Still, Paulus is convinced that the collision of man and minute is inevitable.

463

00:43:42,000 --> 00:43:50,000

NASA provided some statistics that said it is more likely that you will die in a comet crash into the Earth

464

00:43:50,000 --> 00:43:55,000

than you will die in an airplane. But nobody's worried about comets.

465

00:43:55,000 --> 00:44:01,000

But when they do happen, millions, perhaps billions of people will die.

466

00:44:01,000 --> 00:44:05,000

Nostradamus may have predicted a devastating comet impacting the Earth,

467

00:44:05,000 --> 00:44:11,000

but he did not predict our ability to divert an inbound celestial body using Star Wars technology.

468

00:44:11,000 --> 00:44:15,000

And that's something that is on the drawing boards right now.

469

00:44:36,000 --> 00:44:44,000

Until next time, remember, no mystery is closed to an open mind.

470

00:44:44,000 --> 00:44:47,000

For Citing, I'm Tim White.

471

00:44:52,000 --> 00:44:55,000

Next on Sci-Fi Dark Shadows.

472

00:44:59,000 --> 00:45:00,000

Fact.

473

00:45:00,000 --> 00:45:02,000

Invasion is a hoax.

474

00:45:02,000 --> 00:45:04,000

Or science fiction.

475

00:45:04,000 --> 00:45:07,000

There really are aliens on the moon?

476

00:45:07,000 --> 00:45:11,000

China in the Sci-Fi premiere of Alien Fury.

477

00:45:11,000 --> 00:45:14,000

Tomorrow at 9 p.m. on Sci-Fi.

478

00:45:34,000 --> 00:45:39,000

Sci-Fi Dark Shadows