

1

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

Those is on the internet upon acquisition.

2

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

We think we have done all the things that we can possibly do within the framework of this mission

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00:00:09,000 --> 00:00:15,000

to try to address this question based on Mars.

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

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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00:00:23,000 --> 00:00:28,000

By transmitting pictures from the global surveyor directly onto the worldwide web,

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00:00:28,000 --> 00:00:33,000

NASA hopes to solve the face on Mars mystery once and for all.

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

We'll have more stories in the news next time.

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00:00:40,000 --> 00:00:43,000

Now, here's what's coming up as sightings continues.

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

Does this video solve once and for all the mystery of crop circles?

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00:00:47,000 --> 00:00:51,000

The crop circles are being made by someone other than Earth people.

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

Or is it just a fabulous fake?

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

We have to be extremely careful.

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

Sightings talks to the experts.

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

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

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00:01:05,000 --> 00:01:10,000

It was shot by an amateur photographer standing on a bull-off above an English wheat field.

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00:01:10,000 --> 00:01:15,000

It may be the first real evidence that crop circles are formed by extraterrestrial forces.

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

Or it may be a hoax.

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00:01:17,000 --> 00:01:20,000

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

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00:01:27,000 --> 00:01:31,000

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

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00:01:35,000 --> 00:01:43,000

If this video is genuine, it is the holy grail because we have something that absolutely proves

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00:01:43,000 --> 00:01:46,000

crop circles are formed without human intervention.

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00:01:46,000 --> 00:01:52,000

I can see the temptation to want to run with it and believe it simply at face value.

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00:01:52,000 --> 00:01:55,000

But that will do all of us no good whatsoever.

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00:01:55,000 --> 00:01:59,000

So we have to be extremely careful.

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00:01:59,000 --> 00:02:07,000

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

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00:02:07,000 --> 00:02:12,000

They were astonished because the amateur home video seems to prove the researcher's hypothesis

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00:02:12,000 --> 00:02:19,000

that there is a connection between crop circles and the so-called mystery lights often sighted in the same area.

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00:02:20,000 --> 00:02:27,000

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

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00:02:27,000 --> 00:02:32,000

Suddenly appears two small spheres moving from right to left.

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00:02:32,000 --> 00:02:37,000

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

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00:02:37,000 --> 00:02:48,000

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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00:02:48,000 --> 00:03:00,000

The third phase comes when two more spheres appear from the east and then the connecting pathways,

the arms, drop into position.

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

I must say at the very beginning I thought, wow, this feels right.

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00:03:04,000 --> 00:03:07,000

You know, this guy's name is genuine about everything.

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00:03:07,000 --> 00:03:13,000

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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00:03:14,000 --> 00:03:21,000

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

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00:03:21,000 --> 00:03:30,000

A very important thing to look for on this video is that during this key shot, the camera seems to be wiggling a little bit like it's a handheld camera.

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

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

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00:03:34,000 --> 00:03:38,000

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

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00:03:38,000 --> 00:03:43,000

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

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00:03:43,000 --> 00:03:47,000

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

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00:03:47,000 --> 00:03:51,000

There's no evidence that this is a hoax.

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00:03:51,000 --> 00:03:58,000

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

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00:03:58,000 --> 00:04:03,000

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

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00:04:03,000 --> 00:04:10,000

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

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00:04:10,000 --> 00:04:21,000

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

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00:04:21,000 --> 00:04:27,000

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

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00:04:28,000 --> 00:04:33,000

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

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00:04:33,000 --> 00:04:42,000

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

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00:04:42,000 --> 00:04:45,000

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

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00:04:45,000 --> 00:04:53,000

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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00:04:53,000 --> 00:05:00,000

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

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

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

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00:05:09,000 --> 00:05:14,000

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

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00:05:14,000 --> 00:05:20,000

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

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00:05:20,000 --> 00:05:25,000

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

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00:05:25,000 --> 00:05:29,000

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

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

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

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00:05:36,000 --> 00:05:41,000

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

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00:05:41,000 --> 00:05:48,000

Every camera, whether home or professional, every tape deck has areas in between the frames,

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00:05:48,000 --> 00:05:52,000

just like in a strip of movie film. There's space in between the frames.

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00:05:52,000 --> 00:06:00,000

In video, there's information in that space and that information is called the vertical interval.

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

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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00:06:09,000 --> 00:06:17,000

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

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00:06:17,000 --> 00:06:24,000

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

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00:06:24,000 --> 00:06:26,000

This is amazing.

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00:06:26,000 --> 00:06:35,000

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

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00:06:35,000 --> 00:06:38,000

This is amazing.

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00:06:38,000 --> 00:06:47,000

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

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00:06:47,000 --> 00:06:49,000

Point of the story.

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00:06:49,000 --> 00:06:53,000

It doesn't seem like this guy is lying or acting.

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00:06:53,000 --> 00:06:55,000

Sorensen is not as charitable.

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00:06:55,000 --> 00:07:04,000

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

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00:07:04,000 --> 00:07:12,000

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

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

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

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00:07:16,000 --> 00:07:20,000

I mean, that's too British.

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00:07:20,000 --> 00:07:23,000

But what has the photographer to gain?

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00:07:23,000 --> 00:07:26,000

He hasn't made a bundle or become a media sensation.

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00:07:26,000 --> 00:07:29,000

Why create such a hose?

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00:07:29,000 --> 00:07:48,000

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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00:07:48,000 --> 00:07:59,000

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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00:07:59,000 --> 00:08:05,000

I guess I want to believe Israel, but we must deal with the facts.

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00:08:05,000 --> 00:08:14,000

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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00:08:14,000 --> 00:08:20,000

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

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00:08:20,000 --> 00:08:23,000

The photographers refuse to come forward publicly.

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00:08:23,000 --> 00:08:26,000

This is perhaps the strongest case for the video and the film being hoaxes.

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00:08:26,000 --> 00:08:32,000

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

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00:08:32,000 --> 00:08:35,000

Next, the extraordinary healing power of music.

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00:08:35,000 --> 00:08:39,000

He could not speak, he could not read, he could not write.

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00:08:39,000 --> 00:08:42,000

We were starting from ground.

91

00:08:42,000 --> 00:08:45,000

We also found the tools of his meager existence.

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00:08:45,000 --> 00:08:49,000

He was carrying a hunting knife and a flute.

93

00:08:49,000 --> 00:08:52,000

Music, it seems, was as essential as food.

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00:08:52,000 --> 00:09:00,000

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

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

With its drums and chaps, this may sound like the latest trendy New Age workshop,

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00:09:12,000 --> 00:09:18,000

but in fact, this is clinical research being conducted at the University of Louisville School of Medicine.

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

In every culture that I have ever heard about, music was a part of healing ceremonies, of healing rituals,

98

00:09:27,000 --> 00:09:31,000

and of ceremonies that celebrated life passages.

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00:09:31,000 --> 00:09:38,000

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

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00:09:38,000 --> 00:09:42,000

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

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00:09:42,000 --> 00:09:54,000

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.

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00:09:54,000 --> 00:10:04,000

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

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

But when people get so stressed out, a lot of these healing processes are cut off.

104

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

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

105

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

Dr. Cash has seen the healing effects of music in her patients with stress, depression, anxiety, addictions,

106

00:10:22,000 --> 00:10:26,000

and even stroke patients and those with Alzheimer's disease.

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00:10:26,000 --> 00:10:32,000

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

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00:10:32,000 --> 00:10:35,000

At the Sound Listening and Learning Center in Pasadena, California,

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

therapists use a method based on the work of French physician Alfred Tomodichs to stimulate language development.

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00:10:41,000 --> 00:10:46,000

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

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00:10:46,000 --> 00:10:52,000

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

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00:10:52,000 --> 00:10:57,000

Even though Katie Brady started talking clearly and intelligently when she was only nine months old,

113

00:10:57,000 --> 00:11:00,000

by age two Katie had regressed severely.

114

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

She said, yeah.

115

00:11:02,000 --> 00:11:03,000

Oh.

116

00:11:03,000 --> 00:11:09,000

Her parents tried to encourage Katie to speak intelligibly, reading and speaking until they were hoarse,

117

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

but Katie could not imitate normal speech.

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

With what?

119

00:11:12,000 --> 00:11:14,000

In the bathtub.

120

00:11:14,000 --> 00:11:16,000

The grandparents actually said it first.

121

00:11:16,000 --> 00:11:19,000

Do you think she's hearing? Do you think she's hearing us?

122

00:11:19,000 --> 00:11:21,000

Do you say, have you seen some?

123

00:11:21,000 --> 00:11:22,000

A-A.

124

00:11:22,000 --> 00:11:27,000

Testing showed that Katie wasn't deaf, and when she stopped talking completely after the death of her grandmother,

125

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

therapists suggested Katie's problems were psychological.

126

00:11:31,000 --> 00:11:38,000

As we were rocking her to sleep that night, she said, grandmother is dead, grandmother is dead.

127

00:11:38,000 --> 00:11:44,000

We put her to bed, and then the next morning she did not have any language.

128

00:11:44,000 --> 00:11:47,000

Katie had uncontrollable tantrums.

129

00:11:47,000 --> 00:11:51,000

She chewed on books through things and grew more and more isolated.

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00:11:51,000 --> 00:11:54,000

Katie was never invited to a birthday party.

131

00:11:54,000 --> 00:12:01,000

She would be kicking the wall, tearing at her clothes, screaming at the top of her lungs.

132

00:12:01,000 --> 00:12:04,000

We call that year the dark year, the black year.

133

00:12:05,000 --> 00:12:08,000

The Brady's were told Katie had attention deficit disorder.

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00:12:08,000 --> 00:12:14,000

Two doctors insisted she was autistic, but Katie's parents saw signs that she could speak clearly.

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00:12:14,000 --> 00:12:20,000

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

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00:12:20,000 --> 00:12:23,000

She would memorize things from the television.

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00:12:23,000 --> 00:12:27,000

In particular, one of her first phrases was from the movie Bambi,

138

00:12:27,000 --> 00:12:35,000

and she would say, you can call me flower if you want to, I don't mind.

139

00:12:36,000 --> 00:12:40,000

Katie improved enough during two years of speech therapy to enter kindergarten,

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00:12:40,000 --> 00:12:42,000

but her parents kept looking for help.

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00:12:42,000 --> 00:12:49,000

When they discovered the Tommata Center, extensive testing pinpointed sounds that Katie's brain was not processing.

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00:12:49,000 --> 00:12:54,000

She was missing the mid-range tones, the ones we use in normal conversation.

143

00:12:55,000 --> 00:13:05,000

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.

144

00:13:05,000 --> 00:13:09,000

It's being processed in order to make the ear more effective.

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00:13:09,000 --> 00:13:18,000

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

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00:13:18,000 --> 00:13:23,000

One day after session, Katie said, I think I have a new brain.

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00:13:24,000 --> 00:13:29,000

And she was really experiencing a different way of perceiving her world.

148

00:13:29,000 --> 00:13:33,000

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

149

00:13:33,000 --> 00:13:39,000

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

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00:13:39,000 --> 00:13:46,000

You get those earmuffs and you listen to some music,

151

00:13:46,000 --> 00:13:55,000

and then when you're done, you listen to some other things like this lady says, I put my words, flower, flower.

152

00:13:55,000 --> 00:14:02,000

If they don't hear a voice, they just try again and try again and try again until they got your voice.

153

00:14:02,000 --> 00:14:09,000

She was taking a shower and she was singing and she was singing up and down and,

154

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

I love my voice in this voice that my husband and I have never heard.

155

00:14:14,000 --> 00:14:23,000

My husband and I are outside the door crying and crying because you hear this wonderful, wonderful voice coming from someone that had no voice.

156

00:14:23,000 --> 00:14:29,000

Now I know my ABCs.

157

00:14:29,000 --> 00:14:37,000

Next time won't you sing with me.

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00:14:38,000 --> 00:14:44,000

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

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00:14:44,000 --> 00:14:49,000

Her husband, John, an Arizona air traffic controller had suffered a catastrophic stroke.

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00:14:49,000 --> 00:14:51,000

They had only been married three years.

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00:14:51,000 --> 00:14:55,000

Oh, he was the man of my dreams all my life. I've been looking for him.

162

00:14:55,000 --> 00:14:57,000

I was very much in love.

163

00:14:57,000 --> 00:15:04,000

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

happened to me.

164

00:15:04,000 --> 00:15:10,000

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

165

00:15:10,000 --> 00:15:17,000

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

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00:15:17,000 --> 00:15:24,000

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

167

00:15:24,000 --> 00:15:29,000

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

168

00:15:29,000 --> 00:15:36,000

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

169

00:15:36,000 --> 00:15:45,000

Four months later, I called my mother and I said, I want my husband back. I want him to talk to me

again.

170

00:15:45,000 --> 00:15:50,000

And mom said, nobody can do that but you. You have to help him.

171

00:15:50,000 --> 00:15:55,000

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

172

00:15:55,000 --> 00:16:01,000

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

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00:16:01,000 --> 00:16:05,000

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

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00:16:05,000 --> 00:16:10,000

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

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

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

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00:16:16,000 --> 00:16:22,000

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

177

00:16:22,000 --> 00:16:28,000

Success. Success. Success. Good.

178

00:16:28,000 --> 00:16:35,000

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

179

00:16:35,000 --> 00:16:41,000

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

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00:16:41,000 --> 00:16:46,000

Very, very, uh, a team. Idea.

181

00:16:46,000 --> 00:16:51,000

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

182

00:16:51,000 --> 00:16:58,000

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

183

00:16:58,000 --> 00:17:01,000

He does now.

184

00:17:01,000 --> 00:17:06,000

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

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00:17:06,000 --> 00:17:15,000

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

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00:17:16,000 --> 00:17:23,000

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

187

00:17:23,000 --> 00:17:33,000

Researchers say this is just the beginning. One day they envision a whole new range of music therapies for many kinds of brain disorders.

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

Next, the alarming details of Nostradamus' final prediction.

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00:17:38,000 --> 00:17:44,000

Nostradamus is saying that something will come from the sky.

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00:17:45,000 --> 00:17:47,000

My name is Frank Maddox.

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00:17:47,000 --> 00:17:55,000

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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00:17:55,000 --> 00:17:59,000

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

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00:17:59,000 --> 00:18:06,000

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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00:18:06,000 --> 00:18:16,000

In 1999, the seven months from the sky will come a great king of terror.

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00:18:16,000 --> 00:18:20,000

So it is said, and so it will be.

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00:18:21,000 --> 00:18:27,000

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

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00:18:27,000 --> 00:18:34,000

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

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00:18:34,000 --> 00:18:38,000

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

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00:18:38,000 --> 00:18:44,000

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

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00:18:44,000 --> 00:18:48,000

Nostradamus is saying that something will come from the sky.

201

00:18:48,000 --> 00:18:53,000

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

202

00:18:53,000 --> 00:18:55,000

It has to come from space.

203

00:18:55,000 --> 00:19:02,000

And the only thing that could possibly come from space, that could produce terror,

204

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

would be something that's going to hit the earth.

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00:19:04,000 --> 00:19:09,000

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

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00:19:09,000 --> 00:19:16,000

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

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00:19:16,000 --> 00:19:23,000

He has detailed his alarming scenario in the book Nostradamus 1999. Who will survive?

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00:19:23,000 --> 00:19:28,000

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

209

00:19:28,000 --> 00:19:35,000

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

210

00:19:35,000 --> 00:19:37,000

What would happen?

211

00:19:37,000 --> 00:19:48,000

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

212

00:19:48,000 --> 00:19:53,000

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

213

00:19:54,000 --> 00:20:00,000

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

214

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

The destruction is just going to be enormous.

215

00:20:04,000 --> 00:20:12,000

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

216

00:20:12,000 --> 00:20:16,000

But how and when it will happen has been obscured.

217

00:20:16,000 --> 00:20:23,000

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

218

00:20:23,000 --> 00:20:30,000

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.

219

00:20:30,000 --> 00:20:35,000

And numbered them in the order that he picked them up in. So it was truly a random ordering system.

220

00:20:35,000 --> 00:20:43,000

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

221

00:20:43,000 --> 00:20:49,000

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

222

00:20:49,000 --> 00:20:56,000

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

223

00:20:56,000 --> 00:21:00,000

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

224

00:21:00,000 --> 00:21:08,000

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

225

00:21:08,000 --> 00:21:15,000

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

226

00:21:15,000 --> 00:21:22,000

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

227

00:21:22,000 --> 00:21:27,000

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

228

00:21:27,000 --> 00:21:33,000

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

229

00:21:34,000 --> 00:21:40,000

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

230

00:21:40,000 --> 00:21:45,000

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

231

00:21:45,000 --> 00:21:53,000

Brinn may be skeptical about Nostradamus' vision of a catastrophic millennium, but he does acknowledge that life in the Milky Way is not risk-free.

232

00:21:53,000 --> 00:22:05,000

The kind of asteroid that killed off the dinosaurs, well, we know roughly the odds of that, because it happened 65 million years ago and hasn't happened since.

233

00:22:05,000 --> 00:22:11,000

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

234

00:22:11,000 --> 00:22:17,000

Still, policies convince that the collision of man and mineral is inevitable.

235

00:22:17,000 --> 00:22:27,000

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

236

00:22:27,000 --> 00:22:34,000

But nobody's worried about comets, but when they do happen, millions, perhaps millions of people will die.

237

00:22:36,000 --> 00:22:46,000

Nostradamus may have predicted a devastating comet impacting the Earth, but he did not predict our ability to divert an inbound celestial body using Star Wars technology.

