

1

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

free to examine, to question, to disagree. The subject of today's discussion are flying

2

00:00:08,520 --> 00:00:14,520

saucers only science fiction. The moderator of The Open Mind is Eric S. Goldman, Professor

3

00:00:14,520 --> 00:00:20,520

of History at Princeton University and author of Rundigul with Destinate and A Crucial Decade.

4

00:00:20,520 --> 00:00:24,520

To introduce the topic and guests for this week here is Mr. Goldman.

5

00:00:24,520 --> 00:00:30,520

Hello ladies and gentlemen. We live of course in the space age and since 1947 at least

6

00:00:30,520 --> 00:00:36,520

that space age has been characterized by thousands of reports of unidentified objects in the

7

00:00:36,520 --> 00:00:43,520

air, flying saucers as they are properly called or UFOs unidentified flying objects as they

8

00:00:43,520 --> 00:00:48,520

are known in more scientific circles. The responsibility for investigating these reports

9

00:00:48,520 --> 00:00:54,520

rests with a branch of the air force located in Ohio and this official agency states that

10

00:00:54,520 --> 00:01:00,520

there is no persuasive evidence that genuine flying objects from another planet exist.

11

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

But the popular belief in them in some quarters goes on and perhaps not. Very recently a good

12

00:01:07,520 --> 00:01:13,520

many people around Exeter New Hampshire became very sure that something quite genuine was

13

00:01:13,520 --> 00:01:18,520

being made in their era. The Open Mind is open minded about this subject too and I had

14

00:01:18,520 --> 00:01:24,520

no to discuss it here to my far left, Mr. R. Leo Scrinkel, Assistant Professor of Psychology

15

00:01:24,520 --> 00:01:30,520

at the University of Wyoming. Here to my immediate left, Mr. John G. Fuller, author, journalist

16

00:01:30,520 --> 00:01:36,520

and columnist for the Society Review, who has been engaged in extensive research into

17

00:01:36,520 --> 00:01:42,520

that alleged flying saucer episode in Exeter New Hampshire. Here to my immediate right is

18

00:01:42,520 --> 00:01:50,520

D. H. Menzel, Director of Harvard College Observatory. Next Professor Menzel, Frank B. Salisbury,

19

00:01:50,520 --> 00:01:55,520

Professor of Science Physiology at Colorado State University. Much of whose research concerns

20

00:01:55,520 --> 00:02:01,520

popular life on Mars. And to my far right is J. A. Heineck, Chairman of the Astronomy

21

00:02:01,520 --> 00:02:06,520

Department and Director of the Linnheimer Astronomical Research Center at Northwestern

22

00:02:06,520 --> 00:02:14,520

University. Mr. Menzel, Mr. Fuller has written about this particular Exeter New Hampshire

23

00:02:14,520 --> 00:02:21,520

episode in the current Look Magazine and he concludes his account after having told what

24

00:02:21,520 --> 00:02:26,520

the other person has said by saying, the most potential comment made to me by Coast Guard

25

00:02:26,520 --> 00:02:33,520

and Military in the area supports the Linnman's testimony and confirming reports even of radar

26

00:02:33,520 --> 00:02:38,520

readings and a scramble made by jet fighters. Collusion, folks, or mistaken identity by

27

00:02:38,520 --> 00:02:44,520

so many people seem improbable. The continued official silence surrounding the subject of

28

00:02:44,520 --> 00:02:51,520

UFOs seems as mysterious as the Exeter story itself. I haven't noticed on any particular

29

00:02:51,520 --> 00:02:58,520

silence about the subject, the Exeter sightings seem pretty much run-of-the-mill to me and

30

00:02:58,520 --> 00:03:07,520

as I've looked over the reports, both the official reports and the unofficial ones that you're referring to,

31

00:03:07,520 --> 00:03:18,520

I've found that the pattern is very similar to those in the many thousands of cases that I have examined in the

32

00:03:18,520 --> 00:03:24,520

airport files. And you've stayed in your both the world of flying saucers, you've stayed flatly. Now that was up to

33

00:03:24,520 --> 00:03:31,520

1963 when you published that report. No fact so far determined suggests that a single unidentified flying

34

00:03:31,520 --> 00:03:37,520

object has originated outside our own planet and that is your opinion as of 66 still. That is correct.

35

00:03:37,520 --> 00:03:45,520

I was going to ask a mental question. I went up to Exeter for 24 days. I interviewed 60 people.

36

00:03:45,520 --> 00:03:52,520

I tape recorded 70 hours of tape. I cross-examined these people. I did not just interview them.

37

00:03:52,520 --> 00:03:56,520

I threw questions at them that would try to throw them off. I tried to disprove this.

38

00:03:56,520 --> 00:04:00,520

Now were you up there in Exeter, Dr. Mellow, to investigate this? No, I was not.

39

00:04:00,520 --> 00:04:07,520

Well, why weren't you up there if you're so interested in it? Because I don't have time to investigate every one of the

40

00:04:07,520 --> 00:04:14,520

cases and I can ask you the same question about many of the other cases. You might seem to have concentrated on this

41

00:04:14,520 --> 00:04:22,520

Exeter case. I never had any experience with UFOs before, but I did go up there with an open mind to try to examine

42

00:04:22,520 --> 00:04:30,520

if necessary if I could disprove it. I would have been glad to. But this was such a startling case and that the police officers

43

00:04:30,520 --> 00:04:38,520

who were involved with this cited it at the low pre-top level and watched it for eight or nine minutes

44

00:04:38,520 --> 00:04:46,520

while two of them checked each other out and three other civilians reported the same phenomenon within the hour

45

00:04:46,520 --> 00:04:55,520

and within a distance of say six miles. I believe you said that the object was seen at a distance of 100 feet.

46

00:04:55,520 --> 00:05:03,520

The initial sighting was below pre-top level. Now the trees were estimated to be at 70 feet.

47

00:05:03,520 --> 00:05:11,520

It came up behind those trees and then moved toward them and hovered 100 feet in the air. You're right, 100 feet in that case.

48

00:05:11,520 --> 00:05:18,520

Did any of you other gentlemen read Mr. Fuller's piece or do you know about the answer? Yes. I read it today. Yes.

49

00:05:18,520 --> 00:05:28,520

Would you comment on it? I was very impressed. It would seem to me that this would be the kind of a sighting that ought to be thoroughly

50

00:05:28,520 --> 00:05:36,520

investigated because I'd like to hear a documental's ideas about how it's run in the mill. It seemed to me that it was not run in the mill.

51

00:05:36,520 --> 00:05:44,520

There was enough detail involved but it's pretty hard to imagine all the planet Venus or weather balloon or something like that.

52

00:05:44,520 --> 00:05:56,520

The usual explanations which must fit many of these sightings. I was tremendously impressed by the reproducibility almost which you imply here.

53

00:05:56,520 --> 00:06:11,520

One young lad went and sat out on the mountainside till he saw it again with his mother. Here would have been a chance for the Air Force or whoever was interested to move in and perhaps do something really scientific for change

54

00:06:11,520 --> 00:06:16,520

instead of studying it after the fact that we otherwise always have to do.

55

00:06:16,520 --> 00:06:26,520

Well by run of the mill I meant the disagreement between the two observers, the two police officers. One of them said a hundred feet and that seems to be the person that you have quoted.

56

00:06:26,520 --> 00:06:37,520

But the other one said 9,000 feet away and possibly two to three miles. And this is in exact of the same place in the official report.

57

00:06:37,520 --> 00:06:46,520

Well now back to the mills, could I say this? I tape recorded the two police men on the spot and it had them re-enact everything that went on.

58

00:06:46,520 --> 00:06:54,520

He did not say 9,000 feet. He said it was just immediately over the trees when the second policeman, the Colman David Hunt, arrived.

59

00:06:54,520 --> 00:06:59,520

Now in the official report from the Air Force, do you recall how they explained this?

60

00:06:59,520 --> 00:07:07,520

I explained what? How they explained the signing? The Air Force? What the official Air Force report was?

61

00:07:07,520 --> 00:07:19,520

This is very close to an Air Force base and I know that there was some operation in the neighborhood. Dr. Heineck I think would be, was investigated the case more closely than I would be able to.

62

00:07:19,520 --> 00:07:36,520

The Air Force reported as operations big blast, a high altitude exercise from West Overfield, Massachusetts, between the hours of 12 midnight and 2 a.m. on September 2, 1964.

63

00:07:36,520 --> 00:07:45,520

The signing took place on September 3, 1964 at 3 a.m. 65. 65. I'm sorry, I apologize on that.

64

00:07:45,520 --> 00:07:53,520

Now the Air Force, the two policemen, when they got this report from the Air Force, when it was released of local papers, were furious.

65

00:07:53,520 --> 00:08:04,520

They wrote three letters, two letters, to the major Clinton Miller of the Wright Patterson Air Defense Command Farm Technology Division.

66

00:08:04,520 --> 00:08:23,520

And they asked him to please immediately write and withdraw this report because it implied that they had no sensibilities, that they were incapable of discerning the difference between a plane or a planet or a high altitude exercise.

67

00:08:23,520 --> 00:08:35,520

Petronman Bertrand was in the Korean War for four years. He refueled from KC-97 tankers. He knew every plane, not only by sight but by sound. He knew helicopters.

68

00:08:35,520 --> 00:08:47,520

He attempted to place this object within the category of intentional, of conventional aircraft. He did everything he could to it.

69

00:08:47,520 --> 00:09:04,520

When David Hunt arrived about four to five minutes after Lieutenant Bertrand incidentally threw himself on the ground and began to pull his gun because the plane came so close to them, Lieutenant Bertrand did everything he could to rule out the possible things.

70

00:09:04,520 --> 00:09:14,520

The three of them, an 18-year-old boy, Petronman David Hunt, Petronman Eugene Bertrand, sat there for between eight and nine minutes and tried to rule everything out.

71

00:09:14,520 --> 00:09:29,520

Now the Pentagon went, after the second letter arrived from these policemen, the Pentagon, as of yesterday, finally wrote to Eugene Bertrand and David Hunt and apologized because they could not identify this object.

72

00:09:29,520 --> 00:09:31,520

Now I want to get these facts absolutely straight.

73

00:09:31,520 --> 00:09:42,520

Now, excuse me, let me get this straight. As of this letter, the position of the official agency

having to do with it is that they do not have this one explained.

74

00:09:42,520 --> 00:09:53,520

They do not, but they first explained it. The first statement was that it was not the persistence of these two policemen which made them withdraw their first explanation.

75

00:09:53,520 --> 00:09:55,520

Mr. Hunt, would you tell me anything?

76

00:09:55,520 --> 00:10:07,520

Yes, I spent two days last week at Redfield on this case and one thing immediately ruled out, the big blast operation, that all the planes from that were down by 135.

77

00:10:07,520 --> 00:10:30,520

Yes, that was it. And this was due to some misunderstanding earlier. The Pentagon office had not the exact time on the writing and this was pointed out and I called Lieutenant Branch, who had been one of the men from PZ Air Force Base, to come down.

78

00:10:30,520 --> 00:10:41,520

And certainly from the manner in which they reported it, I don't see in this case at least how it could have been D-47.

79

00:10:41,520 --> 00:10:45,520

Well, they wrote that out. I mean, they saw D-47 in the barrack.

80

00:10:45,520 --> 00:10:58,520

It's rather interesting. I should say, Mr. Goldman, that I've been the Air Force investigator. That's incorrect. I've been consultant to the Air Force for the last 18 years on this subject.

81

00:10:58,520 --> 00:11:05,520

I am not here this evening speaking before the Air Force, but there's an astronomer out there who's lying about this.

82

00:11:06,520 --> 00:11:21,520

Well, during those 18 years of reports, one of the things that is interesting to me, I'm not sure whether it occurred in this case or not, but is the S, which I might call the escalation of interpretation, the better report.

83

00:11:21,520 --> 00:11:32,520

And generally, the man will try to explain it as something perfectly natural. For instance, in the Monticello case, I mean, the man who sees it and the man who sees it.

84

00:11:32,520 --> 00:11:40,520

There are four people there. The first product was Brincoite from a car in the road. They thought it had been from accident.

85

00:11:40,520 --> 00:11:48,520

There was explanation one. Explanation two was a little too high. Therefore, it's probably a plane coming into crash.

86

00:11:48,520 --> 00:11:55,520

In that particular case, the little girl in the back seat was so frightened that she just toppled over and covered her head.

87

00:11:55,520 --> 00:12:07,520

And then they stroked quite another interpretation. By the way, these were two graduate students in anthropology at the University of Wisconsin.

88

00:12:08,520 --> 00:12:20,520

Quite articulate. The plane was very similar actually to the exterd, exterd case, similar to the Toledo case, similar to the one they owned in Mexico case.

89

00:12:20,520 --> 00:12:29,520

In every case, we have a phenomenon that exists. I'll go that far, but I will not go to jump on that.

90

00:12:29,520 --> 00:12:34,520

A phenomenon exists to a tremendous jump that we're being visited from outer space.

91

00:12:34,520 --> 00:12:36,520

I wouldn't be here.

92

00:12:36,520 --> 00:12:45,520

I'd like to say that in one respect, I agree with Professor Minthal's point of view that this is a run-of-the-mill report.

93

00:12:45,520 --> 00:12:53,520

I wasn't at the scene, as I haven't had an opportunity to investigate personally, but I've read many, many reports.

94

00:12:53,520 --> 00:12:59,520

And I'd say it's run-of-the-mill in this sense that something is happening and people are reporting these things.

95

00:13:00,520 --> 00:13:14,520

And yes, the interpretation I place on what is run-of-the-mill might be quite different, because it seems to me that our summaries are citing which must be interpreted in various ways.

96

00:13:14,520 --> 00:13:17,520

There seem to be four tenable hypotheses.

97

00:13:17,520 --> 00:13:25,520

One, UFO reports are statements from persons who sense known phenomena and perceive them as unknown phenomena.

98

00:13:25,520 --> 00:13:33,520

Two, reports are statements by people who are attempting to defraud others by making false claims.

99

00:13:33,520 --> 00:13:46,520

Three, the reports are statements by persons who are perceiving unknown phenomena based upon internal psychic stimuli or from other persons, psychic projections.

100

00:13:46,520 --> 00:13:54,520

Four, they're sensing and perceiving unknown phenomena, which may be extraterrestrial phenomena.

101

00:13:54,520 --> 00:14:00,520

And it seems to me that although one and two hypotheses explain many reports, they do not explain all.

102

00:14:00,520 --> 00:14:11,520

And it seems to me that there's not sufficient evidence to reject any one of these hypotheses, particularly for a large number of group sightings, as opposed to looking individual sightings.

103

00:14:11,520 --> 00:14:22,520

And therefore, as a psychologist, it's of interest to me, regardless of what the explanations are, because something is happening.

104

00:14:22,520 --> 00:14:36,520

To me, it'd be a more fantastic world to have psychic projections make objects appear in the sky, but other see than it would be to have a world in which could be visited by another world.

105

00:14:36,520 --> 00:14:40,520

But whichever explanation is, I'm interested.

106

00:14:40,520 --> 00:14:43,520

Why haven't psychologists taken more of an interest in it?

107

00:14:43,520 --> 00:14:47,520

Why haven't psychologists studied pathology or hypnosis? They're afraid.

108

00:14:47,520 --> 00:14:48,520

Afraid of what?

109

00:14:48,520 --> 00:14:50,520

Why haven't astronomers made more of it?

110

00:14:50,520 --> 00:14:52,520

He said afraid. I'm curious about that.

111

00:14:52,520 --> 00:14:56,520

Psychologists base much of their work.

112

00:14:56,520 --> 00:14:59,520

This is my opinion. I don't speak for all psychologists on it.

113

00:14:59,520 --> 00:15:01,520

Obviously.

114

00:15:02,520 --> 00:15:07,520

I think that they attempt to base their work upon that, which has been true of biologists.

115

00:15:07,520 --> 00:15:12,520

And biologists, in my opinion, have based their approach on that done by physicists.

116

00:15:12,520 --> 00:15:26,520

And I think that this is one reason why there's an interesting description by Manning Frank, saying that what is right, what is good, what is moral, is perceived to be based on what we believe the world would be like.

117

00:15:26,520 --> 00:15:32,520

And we believe the world would be like what we see in the sky and the physical laws.

118

00:15:32,520 --> 00:15:49,520

It seems to me that the reason why psychologists have been so far unwilling to just investigate these things is because the present scientific knowledge says that there ain't no such thing as other intelligent beings.

119

00:15:49,520 --> 00:16:07,520

Well gentlemen, I've been, all of this question so far has been the implication on the part of some of you that the government, the official agency of the Air Force having to do with investigating these, is let us say reluctant to take them seriously.

120

00:16:07,520 --> 00:16:10,520

Even if they should be taken seriously.

121

00:16:10,520 --> 00:16:24,520

Now, I know this, Mr. Menzel, in your book *The World of Flying Saucer*, you maintain, let me quote you directly, if a spaceship came, no one would be more eager to acknowledge it than our government officials.

122

00:16:24,520 --> 00:16:34,520

We take the different point of view. All governments would feel it necessary to protect the human race if necessary and to establish diplomatic relations with the alien race if possible.

123

00:16:34,520 --> 00:16:38,520

I think you have said very much. Is it easy to tell me?

124

00:16:38,520 --> 00:16:56,520

I feel that either they don't know or they know, they don't know and they are afraid to admit that or that they do know a lot more than they've released and they are afraid of disruption if it is true.

125

00:16:56,520 --> 00:16:58,520

It's one of those two things that I don't know.

126

00:16:58,520 --> 00:17:13,520

I think the actual governmental point of view, and I can speak to it because I have never been an official consultant to the Air Force, but I can see the pattern as I have studied it through the last 15 years or so.

127

00:17:13,520 --> 00:17:25,520

The Air Force is not definitely concerned with flying saucers from outer space, but they are seriously concerned with any threat to our national security.

128

00:17:25,520 --> 00:17:32,520

And they're also interested in knowing what possible potential enemy powers may be doing.

129

00:17:32,520 --> 00:17:37,520

When they see something bright moving through the sky, they want to know what it is.

130

00:17:37,520 --> 00:17:51,520

And I know that whenever there is an area that is at least critical, I'm sure there must be a lot of flying saucers reported over South Vietnam at the present time.

131

00:17:51,520 --> 00:18:00,520

These things will be called flying saucers because we've been concentrating, I think, far too much on the accident case.

132

00:18:00,520 --> 00:18:02,520

This is just one case.

133

00:18:02,520 --> 00:18:03,520

Oh, I realize that.

134

00:18:03,520 --> 00:18:05,520

It's the latest to be written.

135

00:18:05,520 --> 00:18:16,520

The interesting thing about it was that I took a microcosm where a rather alarming and officially documented case was and went into it in depth.

136

00:18:16,520 --> 00:18:20,520

And this is not done too often. They've reported from all over.

137

00:18:20,520 --> 00:18:23,520

But I went up there expecting to find one case.

138

00:18:23,520 --> 00:18:31,520

I tracked down about eight leads in the police flatters and ended up with 60 people who were reliable people.

139

00:18:31,520 --> 00:18:32,520

They weren't nuts.

140

00:18:32,520 --> 00:18:33,520

I mean, I had a lot.

141

00:18:33,520 --> 00:18:34,520

This is one thing I have.

142

00:18:34,520 --> 00:18:37,520

I hate these nuts and crooks involved with this.

143

00:18:37,520 --> 00:18:40,520

These were average or better than average intelligence.

144

00:18:40,520 --> 00:18:44,520

They were reliable citizens of the area.

145

00:18:44,520 --> 00:18:49,520

They not only had seen them, but I concentrated them on low level.

146

00:18:49,520 --> 00:18:53,520

Below, treetop, level down to five or six feet off the ground.

147

00:18:53,520 --> 00:18:54,520

The reports.

148

00:18:54,520 --> 00:18:55,520

I'm a journalist.

149

00:18:55,520 --> 00:18:56,520

I'm not a...

150

00:18:56,520 --> 00:18:58,520

So this is the report there.

151

00:18:58,520 --> 00:19:04,520

And I have here 203 pages of transcriptions of cross-examination to these people.

152

00:19:04,520 --> 00:19:17,520

And I think if you read these cross-examinations, you would find that this many people, you couldn't possibly be either psychic or that inaccurate in the reports that they got.

153

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

Now that's what I can report.

154

00:19:19,520 --> 00:19:29,520

I'd like to raise a question in regard to the same question that is concentrating not only on individual case, but also on patterns or groups of cases.

155

00:19:29,520 --> 00:19:45,520

I'm surprised, and I wondered if Professor Menza would be willing to comment on the fact that Michelle's book, *The Straight Line Mystery*, is not discussed in your book.

156

00:19:45,520 --> 00:19:53,520

And yet I believe that it was a 58 book, so there would have been time for you and Mrs. Boyd to have...

157

00:19:53,520 --> 00:19:56,520

What is your reaction to *The Straight Line Mystery*?

158

00:19:56,520 --> 00:20:00,520

I don't know that, but for the benefit of our audience, what is the book about?

159

00:20:00,520 --> 00:20:09,520

My interpretation would be that Michelle, a Frenchman engineer, has found a very interesting datum.

160

00:20:09,520 --> 00:20:22,520

Using many data, he has found a very interesting observation, that is that UFO sightings, as reported by a very personal in France,

161

00:20:22,520 --> 00:20:32,520

these reports, when the map is used to place pinnames corresponding to the places where the UFOs are sighted,

162

00:20:32,520 --> 00:20:37,520

these can be the points along which lines can be drawn.

163

00:20:37,520 --> 00:20:44,520

At first he wasn't sure whether these were mathematically straight lines or whether they were circles on the Earth,

164

00:20:44,520 --> 00:20:47,520

and so I called it more thought-in-the-ear or something like this.

165

00:20:47,520 --> 00:20:54,520

Now, apparently, he has concluded that these lines correspond to circles on the Earth,

166

00:20:54,520 --> 00:20:57,520

and I wondered what your reaction to this finding is.

167

00:20:57,520 --> 00:21:01,520

Well, I have looked into it carefully from the mathematical standpoint.

168

00:21:01,520 --> 00:21:03,520

I'm well aware of his book.

169

00:21:03,520 --> 00:21:07,520

I didn't consider it sufficiently important to go into it,

170

00:21:07,520 --> 00:21:10,520

and Mr. Boyd and I wrote a book on the world with line sources,

171

00:21:10,520 --> 00:21:14,520

but people criticized me for passing it by,

172

00:21:14,520 --> 00:21:20,520

so I did give a very thorough and scientific analysis to his contention.

173

00:21:20,520 --> 00:21:23,520

Now, let me state precisely what it is that he does.

174

00:21:23,520 --> 00:21:27,520

He takes all of the sightings that are reported in certain French newspapers,

175

00:21:27,520 --> 00:21:32,520

from the hour of midnight to the following day,

176

00:21:32,520 --> 00:21:38,520

and he plots the point where the observer was at the moment he saw the flying saucer.

177

00:21:38,520 --> 00:21:44,520

Not where this supposedly the flying saucer was, but where the observer was when he saw it.

178

00:21:44,520 --> 00:21:51,520

And then he had maybe 10, 15, 20, 30 sightings covering all of France.

179

00:21:51,520 --> 00:21:56,520

He discovers that, to his surprise, that he can draw straight lines,

180

00:21:56,520 --> 00:22:01,520

connecting three points, sometimes four, sometimes even more of these.

181

00:22:01,520 --> 00:22:09,520

Well, I found that you can take a dozen catnip seeds,

182

00:22:09,520 --> 00:22:14,520

throw them on the map of France, confine them with the same boundaries,

183

00:22:14,520 --> 00:22:18,520

and you can draw exactly the same set of straight lines.

184

00:22:18,520 --> 00:22:22,520

Did you also follow what he found in, concluded, 1962,

185

00:22:22,520 --> 00:22:26,520

and that is that many of these sightings conform to an earthly circle?

186

00:22:26,520 --> 00:22:38,520

That is, there is absolutely not enough data in his observations to justify that contention.

187

00:22:38,520 --> 00:22:42,520

When you say absolutely, does that mean then that you still regard this as a mystery,

188

00:22:42,520 --> 00:22:44,520

or you regard this as no mystery?

189

00:22:44,520 --> 00:22:52,520

No mystery, it's just one of those sort of hallucinations that I'm afraid.

190

00:22:52,520 --> 00:22:59,520

It's not very much, because, not only because of the way back a little,

191

00:22:59,520 --> 00:23:04,520

but also because I belong to a couple of organizations setting hypnosis and parapsychology.

192

00:23:04,520 --> 00:23:11,520

I wonder to what extent hallucinations and delusions can be used to explain these sightings,

193

00:23:11,520 --> 00:23:15,520

or to what extent they can be used to explain away these sightings?

194

00:23:15,520 --> 00:23:20,520

Well, are you still on the orthodox problem, or something else, because in the case of...

195

00:23:20,520 --> 00:23:23,520

Now, you used the term hallucination, I wonder what you were...

196

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

Well, I mean, it's a self-illusion that you see all these straight lines,

197

00:23:29,520 --> 00:23:32,520

and you begin to believe that these straight lines must be real,

198

00:23:32,520 --> 00:23:35,520

but actually you can show that they're going entirely with chance.

199

00:23:35,520 --> 00:23:39,520

Well, he has one set of six points that are pretty impressive.

200

00:23:39,520 --> 00:23:44,520

I talked to him in 62 when he told me about this world, I know of a business,

201

00:23:44,520 --> 00:23:49,520

I know about it in 64, and he wasn't sure anymore.

202

00:23:49,520 --> 00:23:59,520

But it is an interesting phenomenon, because he tried to do one thing that would be valuable, I believe,

203

00:23:59,520 --> 00:24:04,520

and that is he tried to do something objective where you didn't have to believe the witness,

204

00:24:04,520 --> 00:24:06,520

you simply tried to see if there was some relation to it.

205

00:24:06,520 --> 00:24:07,520

Or just believe the witness.

206

00:24:07,520 --> 00:24:15,520

Well, I don't really disagree with your book, but I do agree with you in this case only because

207

00:24:15,520 --> 00:24:19,520

there hasn't been enough scientific study on the subject,

208

00:24:19,520 --> 00:24:26,520

and it seems to me that with such a massive amount of statistics, not only exodus, but everywhere else,

209

00:24:27,520 --> 00:24:38,520

that the professors of astronomy should be eager to set out with a good, solid program,

210

00:24:38,520 --> 00:24:42,520

and really disprove it. I don't care what you do,

211

00:24:42,520 --> 00:24:47,520

but to go out and prove you have to believe a proof or disprove.

212

00:24:47,520 --> 00:24:52,520

Well, this brings us back again to this question of the attitude of the official agency,

213

00:24:52,520 --> 00:24:55,520

which is responsible for saying to the public,

214

00:24:55,520 --> 00:24:59,520

let's take this seriously, or let's not take this seriously.

215

00:24:59,520 --> 00:25:03,520

Mr. Hattuck, I think you've had most experience with that particular phase of things.

216

00:25:03,520 --> 00:25:07,520

How would you describe the attitude of that agency?

217

00:25:07,520 --> 00:25:13,520

Well, the amount of work that they've been able to do on these things, first of all,

218

00:25:13,520 --> 00:25:17,520

the Air Force is not primarily a scientific organization.

219

00:25:17,520 --> 00:25:21,520

Their charge, as Dr. Manning pointed out, is dependent to the country.

220

00:25:21,520 --> 00:25:26,520

There are something like two reports per day,

221

00:25:26,520 --> 00:25:32,520

and if they were to be investigated in depth with the relatively small groups they have,

222

00:25:32,520 --> 00:25:34,520

it would just be impossible.

223

00:25:34,520 --> 00:25:39,520

May I understand, there are two reports of flying saucer,

224

00:25:39,520 --> 00:25:43,520

a large flying saucer, episodes, or two people reporting?

225

00:25:43,520 --> 00:25:45,520

No, two reports per day.

226

00:25:45,520 --> 00:25:47,520

Sometimes there are many people reporting and giving up.

227

00:25:47,520 --> 00:25:49,520

Two cases per day.

228

00:25:49,520 --> 00:25:54,520

And let me emphasize that UFOs, as far as I'm concerned, exist as reports.

229

00:25:54,520 --> 00:25:56,520

They are reports, and the question is,

230

00:25:56,520 --> 00:26:02,520

now, what is the stimulus that gives rise to that report?

231

00:26:02,520 --> 00:26:11,520

I would like to, in this remark, now, ask the question of hallucinations coming up.

232

00:26:11,520 --> 00:26:15,520

I think we were facing, in this manner, except 18 years ago,

233

00:26:15,520 --> 00:26:18,520

the face of the poverty of hypotheses.

234

00:26:18,520 --> 00:26:22,520

It's either considered complete bulk on one hand,

235

00:26:22,520 --> 00:26:26,520

or we're being visited by space people on the other.

236

00:26:26,520 --> 00:26:30,520

Surely, we should be in genes enough to think of other hypotheses.

237

00:26:30,520 --> 00:26:34,520

What is the status in psychology of mass hallucination?

238

00:26:34,520 --> 00:26:37,520

How many people can be mass hallucinated to see the same thing?

239

00:26:37,520 --> 00:26:41,520

This is a good question, and I don't believe that I'm an expert on this,

240

00:26:41,520 --> 00:26:45,520

and I don't believe there is about anyone else, as far as I know, from the literature.

241

00:26:45,520 --> 00:26:48,520

This is one reason why I've recently become interested in parapsychology,

242

00:26:48,520 --> 00:26:54,520

and also in hypnosis, wondering if the literature in these areas of knowledge

243

00:26:54,520 --> 00:27:00,520

might give some clues as to how so many people

244

00:27:00,520 --> 00:27:10,520

who apparently are emotionally upset can describe with great detail the same thing.

245

00:27:10,520 --> 00:27:17,520

It seems to me that there are only two good hypotheses in this respect,

246

00:27:17,520 --> 00:27:23,520

and that is, either there are many people who are good actors, who are involved in a conspiracy,

247

00:27:23,520 --> 00:27:28,520

or else there is some kind of psychic projection going on between one person,

248

00:27:28,520 --> 00:27:36,520

another person, another person, and then something appears based upon one person's illusion or hallucination,

249

00:27:36,520 --> 00:27:38,520

that others are able to participate in.

250

00:27:38,520 --> 00:27:41,520

And to me, this is a very interesting world, if it could be that way.

251

00:27:41,520 --> 00:27:45,520

I've not even heard, and this is, I think it was a part of the National Observer,

252

00:27:45,520 --> 00:27:50,520

but I'm not even sure of that, that any experiments with LSE drugs and so forth,

253

00:27:50,520 --> 00:28:01,520

that one person had a hallucination, and two people with whom this person was in close friendship, close contact,

254

00:28:01,520 --> 00:28:05,520

but geographically separated, had the same identical hallucination.

255

00:28:05,520 --> 00:28:07,520

You know anything I thought that had been documented?

256

00:28:07,520 --> 00:28:12,520

Not in terms of LSE, although I'm familiar with Bloomer's book, in his regard,

257

00:28:12,520 --> 00:28:21,520

but I'm familiar with some cases in which experimentally, persons are able to call out cards,

258

00:28:21,520 --> 00:28:25,520

which correspond with cards that are being turned over by other persons.

259

00:28:25,520 --> 00:28:28,520

But this is quite a bit of a story from the old picture, the old thing.

260

00:28:28,520 --> 00:28:33,520

One thing that I've been very much interested in, and the reports are interesting in themselves,

261

00:28:33,520 --> 00:28:38,520

if there is a phenomenon, but I'm really more interested in the way in the people who make the reports,

262

00:28:38,520 --> 00:28:43,520

there is a spectrum of reports and a spectrum of reporters, and sometimes,

263

00:28:43,520 --> 00:28:51,520

or I hope you will give me permission to read just a few quotes from letters from...

264

00:28:51,520 --> 00:28:55,520

Well, yeah, these are quite well written, because...

265

00:28:55,520 --> 00:28:59,520

Alright, I'll just say I'm just talking to have my own.

266

00:28:59,520 --> 00:29:06,520

I think the human side of this thing is sent to be missed occasionally,

267

00:29:06,520 --> 00:29:14,520

because the reporters, in general, I found quite sincere people who are honestly puzzled,

268

00:29:14,520 --> 00:29:23,520

and you'd be quite surprised if, if I could mention publicly, some of the rather prominent people who have...

269

00:29:23,520 --> 00:29:26,520

Just a little puzzling, we have a phenomenon, I just said before,

270

00:29:26,520 --> 00:29:31,520

I simply cannot get myself to believe it in the start of it, the idea that the documents are completely right.

271

00:29:31,520 --> 00:29:35,520

I just can't see the point for how we can be...

272

00:29:35,520 --> 00:29:39,520

Well, if there were patients who used to meet in RADAR, I would pick them up on our satellite.

273

00:29:39,520 --> 00:29:43,520

Well, we'll come back to that.

274

00:29:43,520 --> 00:29:50,520

I'll just say on the piece, I'll just say on the other end, I'll get back to that.

275

00:29:50,520 --> 00:29:52,520

Alright, here's one.

276

00:29:52,520 --> 00:29:55,520

During World War II, I was the pilot and the Air Force, and all my colleagues,

277

00:29:55,520 --> 00:29:59,520

and all that time, and every once in a night or day, I observed anything on human disguise.

278

00:29:59,520 --> 00:30:03,520

Now at the age of 43, I've observed phenomena which are beyond my comprehension,

279

00:30:03,520 --> 00:30:06,520

and which tracks my sense of reasoning and capability.

280

00:30:06,520 --> 00:30:11,520

I am postmaster here at Baker, I hesitated before repeating the subject in post-inspective,

281

00:30:11,520 --> 00:30:15,520

but after a great deal of serious thinking, I felt that I could not be a good American citizen

282

00:30:15,520 --> 00:30:17,520

if I did not ask these questions.

283

00:30:17,520 --> 00:30:21,520

What was the live object and where did it come from?

284

00:30:21,520 --> 00:30:25,520

Here's another man who was prompted to report a sighting after hearing of other sightings.

285

00:30:25,520 --> 00:30:32,520

He was very anxious to have his name withheld from the press and do it in his business position.

286

00:30:32,520 --> 00:30:34,520

Here's another one.

287

00:30:34,520 --> 00:30:37,520

This phenomenon was witnessed by four other persons who have substantiated this report.

288

00:30:37,520 --> 00:30:43,520

Believe me, this was no hallucination or mirage, it was real.

289

00:30:43,520 --> 00:30:45,520

Another one here.

290

00:30:45,520 --> 00:30:47,520

Gentlemen, are you afraid to answer this letter?

291

00:30:47,520 --> 00:30:49,520

You're willing to divulge what it was?

292

00:30:49,520 --> 00:30:51,520

No, I do not think it was hostile arms.

293

00:30:51,520 --> 00:30:53,520

It left no vapor trail. What move did I do not know?

294

00:30:53,520 --> 00:30:57,520

If you do not know what this was, the biotech is not telling you how it was.

295

00:30:57,520 --> 00:31:01,520

Gentlemen, I challenge you to answer this letter practically, but I never expected help from you.

296

00:31:01,520 --> 00:31:03,520

This is the world's most effective air force.

297

00:31:03,520 --> 00:31:05,520

Is it air-powered?

298

00:31:05,520 --> 00:31:07,520

That's not my department.

299

00:31:07,520 --> 00:31:09,520

Here's another one.

300

00:31:09,520 --> 00:31:11,520

This is the US Air Force Chief of Staff.

301

00:31:11,520 --> 00:31:13,520

No one in authority will listen to my description of them.

302

00:31:13,520 --> 00:31:17,520

I have been told they do not exist, but they were optical illusions.

303

00:31:17,520 --> 00:31:19,520

Well, I know better, I saw them, they do exist.

304

00:31:19,520 --> 00:31:23,520

If there was just a telephone number we could call when these things are cited.

305

00:31:23,520 --> 00:31:27,520

Then stations in the direction they are going could be alerted.

306

00:31:27,520 --> 00:31:31,520

This is what I was going to do with.

307

00:31:31,520 --> 00:31:37,520

These people are always, you say, responsible people, or reasonably responsible.

308

00:31:37,520 --> 00:31:43,520

Those that I have talked to personally on the phone or have visited, I have found remarkably articulate.

309

00:31:43,520 --> 00:31:46,520

And I have screwed down their relations.

310

00:31:46,520 --> 00:31:50,520

I have been told that they are not leading to your further puzzlement.

311

00:31:50,520 --> 00:31:58,520

You agree with Mr. Menzel here that from the physical point of view, you simply cannot accept these right-hand returns.

312

00:31:58,520 --> 00:32:02,520

As well as have not been obligated.

313

00:32:02,520 --> 00:32:06,520

And you bring up the question now, which I do wish we could move to now.

314

00:32:06,520 --> 00:32:08,520

Mr. Solberg, would you move us to that?

315

00:32:08,520 --> 00:32:12,520

In the physical area, they are radio-optic, and so forth.

316

00:32:12,520 --> 00:32:16,520

I do not know exactly what I had in mind, but it is closely related.

317

00:32:16,520 --> 00:32:18,520

I got into this in a different way.

318

00:32:18,520 --> 00:32:24,520

I am a biologist, but I took a course in geochemistry at Caltech from Harrison Brown,

319

00:32:24,520 --> 00:32:28,520

and had to write a paper about life on Mars in 1962.

320

00:32:28,520 --> 00:32:32,520

I have been interested in this subject ever since.

321

00:32:32,520 --> 00:32:36,520

There have not been very many biologists who have wondered about the markings on Mars

322

00:32:36,520 --> 00:32:40,520

and what they might mean and the possibilities that there could be life there and so on.

323

00:32:40,520 --> 00:32:42,520

I am just not sure if I am doing this.

324

00:32:42,520 --> 00:32:44,520

It is completely speculation.

325

00:32:44,520 --> 00:32:48,520

The only real conclusion that I have is that we have no conclusions

326

00:32:48,520 --> 00:32:50,520

and that we have to wait until we land something there

327

00:32:50,520 --> 00:32:54,520

or get some much better pictures or something before we can really decide.

328

00:32:54,520 --> 00:33:00,520

Although it is possible to argue in favor of life on Mars,

329

00:33:00,520 --> 00:33:04,520

some sort of vegetable life that accounts for the markings, their change in color and so on.

330

00:33:04,520 --> 00:33:08,520

We are doing experiments now that show us that plant life,

331

00:33:08,520 --> 00:33:12,520

even as we know it here on the Earth, is much more hard than we had ever imagined

332

00:33:12,520 --> 00:33:18,520

and can stand extremely severe conditions that previously we just assumed would be fatal.

333

00:33:18,520 --> 00:33:22,520

Well, I got to this point and it was lots of fun.

334

00:33:22,520 --> 00:33:24,520

And then it turns out that there are some other observations,

335

00:33:24,520 --> 00:33:29,520

the canals of Mars that have been discussed since 1877.

336

00:33:29,520 --> 00:33:31,520

What do they mean?

337

00:33:31,520 --> 00:33:33,520

Are they real?

338

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

Are they earthquake cracks?

339

00:33:35,520 --> 00:33:36,520

Or what are they?

340

00:33:36,520 --> 00:33:38,520

They are just intelligence.

341

00:33:38,520 --> 00:33:42,520

There is possibility that they could be a sign that there is intelligence on Mars.

342

00:33:42,520 --> 00:33:47,520

And this is the most, the best known aspect of the whole picture.

343

00:33:47,520 --> 00:33:52,520

But we have also seen flares on Mars that are very puzzling and difficult,

344

00:33:52,520 --> 00:33:54,520

very much like the flying saucers in a way,

345

00:33:54,520 --> 00:33:58,520

because they don't fit into our picture of the physical universe.

346

00:33:58,520 --> 00:34:02,520

They are too bright and too short to be volcanoes

347

00:34:02,520 --> 00:34:05,520

and long in duration to be meteorite impacts,

348

00:34:05,520 --> 00:34:10,520

too frequent to be meteorite impacts, I suppose, of that magnitude.

349

00:34:10,520 --> 00:34:13,520

What are they? We have any idea.

350

00:34:13,520 --> 00:34:16,520

The satellites of Mars are extremely interesting.

351

00:34:16,520 --> 00:34:21,520

They are different from the other satellites in the solar system that we've known.

352

00:34:21,520 --> 00:34:24,520

They are smaller, they have circular orbits and the plane of the Mars is a little bit bigger.

353

00:34:24,520 --> 00:34:31,520

But speaking as a physiologist, you feel that there are a lot of things in this unexplained category

354

00:34:31,520 --> 00:34:33,520

that are similar to the...

355

00:34:33,520 --> 00:34:35,520

Well, let me finish.

356

00:34:35,520 --> 00:34:42,520

At the point of it is, I believe Dr. Menzel and what Dr. Heineck has just expressed,

357

00:34:42,520 --> 00:34:49,520

to them the idea of intelligence on some other planet close enough to visit us

358

00:34:49,520 --> 00:34:54,520

seems very unlikely in terms of the picture that they've developed.

359

00:34:54,520 --> 00:34:59,520

But I had developed a different picture, namely that there could be intelligence on Mars,

360

00:34:59,520 --> 00:35:05,520

realizing fully that when we get there these phenomena might have some other explanation.

361

00:35:05,520 --> 00:35:11,520

But now the conclusion that's usually stated against intelligence on Mars is

362

00:35:11,520 --> 00:35:17,520

if they launch those satellites, which are huge in terms of artificial objects,

363

00:35:17,520 --> 00:35:22,520

if they built that canal system, they ought to be able to visit us.

364

00:35:22,520 --> 00:35:24,520

And if they could, they would.

365

00:35:24,520 --> 00:35:29,520

Obviously they would want to land on the White House lawn and say, take me to your leader.

366

00:35:29,520 --> 00:35:34,520

Well, the argument is, since they haven't, therefore they don't exist.

367

00:35:34,520 --> 00:35:37,520

And I'm not sure this is a valid argument.

368

00:35:37,520 --> 00:35:43,520

If they were intelligent, I suppose they could have the reasons for not wanting to contact us directly.

369

00:35:43,520 --> 00:35:48,520

Maybe they're waiting for a Republican administration or something like that.

370

00:35:48,520 --> 00:35:52,520

They could have some sort of reason for not wanting to make this formal contact.

371

00:35:52,520 --> 00:35:56,520

And I asked myself the question at this stage in 1962,

372

00:35:56,520 --> 00:36:00,520

is there any evidence that they might be observing us?

373

00:36:00,520 --> 00:36:02,520

And that's what got me into this story.

374

00:36:02,520 --> 00:36:07,520

But I just want to explain it as possible to get into this story from a different standpoint,

375

00:36:07,520 --> 00:36:16,520

where it does seem reasonable, if you're willing to speculate, and not take it too seriously,

376

00:36:16,520 --> 00:36:22,520

consider the idea that we could be this at the broader space.

377

00:36:22,520 --> 00:36:25,520

To me, this is not so unlikely as you imply.

378

00:36:25,520 --> 00:36:29,520

Well, moving to the next stage in this then,

379

00:36:29,520 --> 00:36:34,520

we talked about some of the human aspects of this,

380

00:36:34,520 --> 00:36:39,520

and the related studies which can lead not to explanation,

381

00:36:39,520 --> 00:36:42,520

but to the feeling that there are a lot of unexplained things.

382

00:36:42,520 --> 00:36:46,520

We haven't discussed this sheer physical end of the thing.

383

00:36:46,520 --> 00:36:52,520

I'm just going to add that you feel strongly that there are some physical mysteries about this.

384

00:36:52,520 --> 00:36:59,520

All right. And as a reporter now, and I'm way out of below these fellows' clats in the science end,

385

00:36:59,520 --> 00:37:04,520

but as a reporter, and I think a reporter has a valid position here,

386

00:37:04,520 --> 00:37:08,520

I feel that there are definite physical manifestations,

387

00:37:08,520 --> 00:37:14,520

which I don't think Dr. Menzel's book, I think you give them sort of short shift,

388

00:37:14,520 --> 00:37:17,520

a shift if I may say so right now.

389

00:37:17,520 --> 00:37:23,520

First, there are pictures which have been taken, and you can hallucinate a camera.

390

00:37:23,520 --> 00:37:26,520

Second, there are many radar reports.

391

00:37:26,520 --> 00:37:33,520

Third, there are the effect of animal behavior is constantly repetitious.

392

00:37:33,520 --> 00:37:39,520

Dogs cowering and howling and going in the corner of horses and cattle kicking up

393

00:37:39,520 --> 00:37:44,520

and consistently reported.

394

00:37:44,520 --> 00:37:51,520

So, next, the electrical disturbances like ignitions of cars, radios,

395

00:37:51,520 --> 00:37:56,520

and television interference and lights going out.

396

00:37:56,520 --> 00:38:08,520

Now, again, I am not a UFO expert, but I must say that I've done more research in one particular case

397

00:38:08,520 --> 00:38:11,520

than I've heard any astronomer doing.

398

00:38:11,520 --> 00:38:17,520

And also, I want to open to say that these objects, especially in the Exeter area

399

00:38:17,520 --> 00:38:22,520

where I only had the opportunity of exploring, the reports were a low level.

400

00:38:22,520 --> 00:38:25,520

I don't think they didn't have much to do with astronomy.

401

00:38:25,520 --> 00:38:30,520

I mean, a hundred feet or below the tree top level is an endless program of this area.

402

00:38:30,520 --> 00:38:34,520

Mr. Menzel, would you comment on this shift, physical aspect of these objects?

403

00:38:34,520 --> 00:38:38,520

Yes, I'd like to comment on a number of things that Mr. Fuller has said.

404

00:38:38,520 --> 00:38:42,520

Where does all his statement you can't hallucinate a camera?

405

00:38:42,520 --> 00:38:49,520

I think that's probably true, but a man who is behind the camera can certainly produce a lot of things

406

00:38:49,520 --> 00:38:51,520

and there is quite possible.

407

00:38:51,520 --> 00:38:56,520

You've got all kinds of internal reflections in the camera, or the shutter can stick,

408

00:38:56,520 --> 00:38:58,520

or you can get double exposures.

409

00:38:58,520 --> 00:39:06,520

And this picture that you, I think, about, I'll show you, not the film, it happens to be, I think, a double exposure

410

00:39:06,520 --> 00:39:08,520

and there's a source of that.

411

00:39:08,520 --> 00:39:10,520

But did you check, were you out there? Did you speak to James Litchie?

412

00:39:10,520 --> 00:39:11,520

No, I did not.

413

00:39:11,520 --> 00:39:12,520

Did you speak to his brother?

414

00:39:12,520 --> 00:39:13,520

I just got it.

415

00:39:13,520 --> 00:39:18,520

His neighbors, the police, the school principal, the newspaper reporters,

416

00:39:18,520 --> 00:39:22,520

in the area, did you spend two days out there checking them?

417

00:39:22,520 --> 00:39:25,520

Did you check the area? Did you make a circle around the area?

418

00:39:25,520 --> 00:39:30,520

And close to over 40 people asking, did they see the light?

419

00:39:30,520 --> 00:39:33,520

And did you get identical pictures of people?

420

00:39:33,520 --> 00:39:39,520

I just want to know, because I have seen some of the most important things in this kind of thing.

421

00:39:39,520 --> 00:39:44,520

I don't think you, I was there doing your job. That's what I'm saying.

422

00:39:44,520 --> 00:39:45,520

That's all.

423

00:39:45,520 --> 00:39:47,520

This is not my job, pardon the wall.

424

00:39:47,520 --> 00:39:49,520

My picture was just a minute from now.

425

00:39:49,520 --> 00:39:50,520

I think this is a picture.

426

00:39:50,520 --> 00:39:51,520

Yes.

427

00:39:51,520 --> 00:39:53,520

You don't get a good amount of information about that.

428

00:39:53,520 --> 00:39:54,520

No.

429

00:39:54,520 --> 00:39:55,520

No, no, no point.

430

00:39:55,520 --> 00:39:56,520

Oh, he says yes.

431

00:39:56,520 --> 00:39:57,520

Well, he's a good guy.

432

00:39:57,520 --> 00:39:59,520

That picture had nothing to do with the story.

433

00:39:59,520 --> 00:40:04,520

No, but I took it as a control point in the effort of the patient and went out there and checked.

434

00:40:04,520 --> 00:40:07,520

Spent two full days out there.

435

00:40:07,520 --> 00:40:10,520

Now, let's get into the words where I cut the gentleman up.

436

00:40:10,520 --> 00:40:16,520

There's not only running beneath this discussion, the feeling that the government is in doing what it should be doing,

437

00:40:16,520 --> 00:40:19,520

but not really being trained or something like that.

438

00:40:19,520 --> 00:40:24,520

But there is this constant feeling that came up openly, you know, as a matter of fact,

439

00:40:24,520 --> 00:40:28,520

but the astronomers ought to get in there and study this thing more carefully.

440

00:40:28,520 --> 00:40:30,520

Is that what it boils down to?

441

00:40:30,520 --> 00:40:32,520

It still happens to be a mystery.

442

00:40:32,520 --> 00:40:36,520

Hi, Nick, and I probably, about the only astronomer who's devoted any time to it,

443

00:40:36,520 --> 00:40:42,520

and I think probably we both have devoted too much time to it from the astronomical standpoint

444

00:40:42,520 --> 00:40:45,520

because I think it has very little to do with astronomy.

445

00:40:45,520 --> 00:40:53,520

There's a lot to do with physiological optics, meteorological optics, and probably also psychology.

446

00:40:53,520 --> 00:40:59,520

But you keep talking about this distance of 100 feet.

447

00:40:59,520 --> 00:41:06,520

This, to me, does not sound at all well established.

448

00:41:06,520 --> 00:41:07,520

And that's the limit of feet.

449

00:41:07,520 --> 00:41:09,520

Or even less than 100 feet.

450

00:41:09,520 --> 00:41:13,520

This is only a conclusion of the observer.

451

00:41:13,520 --> 00:41:21,520

And at that distance, looking up, I've seen observers, many well-trained observers who are not hysterical to start with,

452

00:41:21,520 --> 00:41:26,520

as apparently these two observers were, who I think you should...

453

00:41:26,520 --> 00:41:28,520

I don't think he should say that.

454

00:41:28,520 --> 00:41:32,520

You're making an absolute, unfounded, unsubstantiated statement.

455

00:41:32,520 --> 00:41:34,520

He said he had to finish them.

456

00:41:34,520 --> 00:41:40,520

The defense of the two policemen and the three other people who saw that, I think that's an indefensible statement to make.

457

00:41:40,520 --> 00:41:43,520

When I say nothing to them, I say that, will you please let me finish?

458

00:41:43,520 --> 00:41:44,520

Yes.

459

00:41:44,520 --> 00:41:45,520

I'd like to finish.

460

00:41:45,520 --> 00:41:52,520

I'd say that it is impossible for anyone, you, or the most qualified observer, to estimate distances looking straight up.

461

00:41:52,520 --> 00:41:56,520

Beyond 100 at the order of 100 feet.

462

00:41:56,520 --> 00:42:01,520

Now, one observer says that it was 100 feet and the other said 9,000 feet.

463

00:42:01,520 --> 00:42:02,520

Sir, you did not check that.

464

00:42:02,520 --> 00:42:03,520

I did.

465

00:42:03,520 --> 00:42:04,520

He did not say 9,000 feet.

466

00:42:04,520 --> 00:42:10,520

And the other, in front of the trees, the other came up from behind the trees and came over the fields and left the front of the background,

467

00:42:10,520 --> 00:42:12,520

which would establish its distance.

468

00:42:12,520 --> 00:42:17,520

This guy, he was behind it first and then moved, and he's almost finished the loop.

469

00:42:17,520 --> 00:42:22,520

I must support Dr. Menton that because in the reports that he would make to the Air Force, that means one of them,

470

00:42:22,520 --> 00:42:27,520

Hunt said 100 feet or, I think, 100 feet.

471

00:42:27,520 --> 00:42:30,520

No one said 9,000 feet.

472

00:42:30,520 --> 00:42:31,520

He only did reports.

473

00:42:31,520 --> 00:42:32,520

I never wrote it.

474

00:42:32,520 --> 00:42:38,520

You say when you interview them, and I want them to know when they want to prove this, and I want minimal proof twice.

475

00:42:38,520 --> 00:42:44,520

And I checked the court every word they said, and I watched the reactionist to check the hopes.

476

00:42:44,520 --> 00:42:45,520

I checked their character.

477

00:42:45,520 --> 00:42:46,520

I checked their numbers.

478

00:42:46,520 --> 00:42:47,520

I checked.

479

00:42:47,520 --> 00:42:51,520

You see, I consider myself a responsible reporter.

480

00:42:51,520 --> 00:42:55,520

I'm sticking my neck out to get involved and write about UFOs.

481

00:42:55,520 --> 00:43:00,520

I'm sticking my neck out to write a story like this in a big circulation magazine or other Saturday review.

482

00:43:00,520 --> 00:43:02,520

These are responsible publications.

483

00:43:02,520 --> 00:43:09,520

When I got halfway through this research, I came down and asked them to send a look senior editor up to recheck my interviews,

484

00:43:10,520 --> 00:43:20,520

to spot check them, because I wanted confirmation by another experience before they sent the Gary and Zimmerman up from Look who came up,

485

00:43:20,520 --> 00:43:25,520

and he went right around in my tracks to double check what I said.

486

00:43:25,520 --> 00:43:30,520

Publications like this in the Saturday review, like looking at the Saturday review, don't do this sort of thing.

487

00:43:30,520 --> 00:43:31,520

We don't stick our neck out to this.

488

00:43:31,520 --> 00:43:32,520

This is a question.

489

00:43:32,520 --> 00:43:33,520

I hear a fact.

490

00:43:33,520 --> 00:43:39,520

Well, for you, you referred to these two men who are key to your story as hysterical, and he had

texted that.

491

00:43:39,520 --> 00:43:40,520

What were you doing?

492

00:43:40,520 --> 00:43:43,520

Why did you refer to them as hysterical?

493

00:43:43,520 --> 00:43:50,520

It was certainly clear from the whole picture that the man was frightened and deaf, and he became hysterical.

494

00:43:50,520 --> 00:43:59,520

Everybody I talked to there, gentlemen, is obviously completely clashed in interpreting what these men were like.

495

00:43:59,520 --> 00:44:02,520

I refuse to be subject to an inquisition here.

496

00:44:02,520 --> 00:44:09,520

I'd like to speak to this question about hallucination and hysteria.

497

00:44:09,520 --> 00:44:18,520

So what it seems to me that depending upon one's definition of what these conditions are like,

498

00:44:18,520 --> 00:44:24,520

that it is just as unscientific to postulate these conditions without examination,

499

00:44:24,520 --> 00:44:32,520

as it is unscientific for me to say because I've seen two phenomena that I couldn't understand,

500

00:44:32,520 --> 00:44:34,520

that this right away is something.

501

00:44:34,520 --> 00:44:40,520

Twice, in the presence of some other person, I've seen something I couldn't identify.

502

00:44:40,520 --> 00:44:46,520

And one was very interesting, too, because in the summer of 56, my wife and I were training from Denver,

503

00:44:46,520 --> 00:44:51,520

came over here, saw what we thought was Venus, bright in the western sky.

504

00:44:51,520 --> 00:44:56,520

We had marveled at its brightness, and then suddenly it started to blue.

505

00:44:56,520 --> 00:45:03,520

And that was unusual in our experience, and so we stopped the car and got out.

506

00:45:03,520 --> 00:45:07,520

And as we did, we talked to Hill overlooking Boulder, Colorado,

507

00:45:07,520 --> 00:45:13,520

and either the light had dropped or else as we talked to Hill,

508

00:45:13,520 --> 00:45:18,520

we could see that the light was between us and the flower, and so I assumed it wasn't Venus.

509

00:45:18,520 --> 00:45:23,520

Although I'm not an astronomer, I don't know where the light is going to drop down over Boulder, Colorado.

510

00:45:23,520 --> 00:45:31,520

And there was light enough early first, I saw it, but I couldn't distinguish balloon or helicopter,

511

00:45:31,520 --> 00:45:38,520

I think in the hovering and the movement suggested that it wasn't responding to wind,

512

00:45:38,520 --> 00:45:40,520

the rest of the wind was very variable, and so on.

513

00:45:40,520 --> 00:45:47,520

Now there are many possibilities, and I recognize that I'm not qualified in terms of the meteorological or astronomical form,

514

00:45:47,520 --> 00:45:53,520

to suggest what it is or what it is not, but nevertheless it suggests to me that there is a mystery.

515

00:45:53,520 --> 00:46:01,520

This matter of mystery is so great, can I turn to you one, the implication so much of this literature is

516

00:46:01,520 --> 00:46:07,520

that if people really wanted to find out whether there is anything to this or not,

517

00:46:07,520 --> 00:46:11,520

there could be a range, let's say, a team of scientists.

518

00:46:11,520 --> 00:46:14,520

I'm not a good person, I'm not a good person.

519

00:46:14,520 --> 00:46:16,520

I'm not a good person.

520

00:46:16,520 --> 00:46:18,520

I'm not a good person.

521

00:46:18,520 --> 00:46:20,520

I'm not a good person.

522

00:46:20,520 --> 00:46:22,520

I'm not a good person.

523

00:46:22,520 --> 00:46:24,520

I'm not a good person.

524

00:46:24,520 --> 00:46:26,520

I'm not a good person.

525

00:46:26,520 --> 00:46:28,520

I'm not a good person.

526

00:46:28,520 --> 00:46:30,520

I'm not a good person.

527

00:46:30,520 --> 00:46:32,520

I'm not a good person.

528

00:46:32,520 --> 00:46:34,520

I'm not a good person.

529

00:46:34,520 --> 00:46:36,520

I'm not a good person.

530

00:46:36,520 --> 00:46:38,520

I'm not a good person.

531

00:46:38,520 --> 00:46:40,520

There hasn't been any reproducibility.

532

00:46:40,520 --> 00:46:44,520

You get an account here and then several months later somewhere else.

533

00:46:44,520 --> 00:46:49,520

But in this particular case, maybe if we'd have gone up there and sat around and watched,

534

00:46:49,520 --> 00:46:53,520

like a few of the people did, we could have done something sensible in the way of

535

00:46:53,520 --> 00:46:59,520

all we could get cameras with very large apertures and sensitive film and sit there and wait,

536

00:46:59,520 --> 00:47:04,520

try and expose them properly so they're not blurs, and see if we get a picture of what's seen and so on.

537

00:47:04,520 --> 00:47:08,520

The scientific court has a chance to do something of this sort.

538

00:47:08,520 --> 00:47:10,520

I suppose the chance might arise again.

539

00:47:10,520 --> 00:47:12,520

There were reports that were only on that left.

540

00:47:12,520 --> 00:47:14,520

The reports were still continuing on that left.

541

00:47:14,520 --> 00:47:17,520

Mr. Mangel, would you agree with us from a scientific court of view, one foot?

542

00:47:17,520 --> 00:47:25,520

I agree that we certainly could do a lot more toward scientific investigation of the phenomena of flying saucers than we have.

543

00:47:25,520 --> 00:47:32,520

But I would certainly like to come back to this question of the hallucinations and cameras.

544

00:47:32,520 --> 00:47:41,520

Because there have been many, many hopes and there have been many unintentional hopes because of internal reflections in cameras.

545

00:47:41,520 --> 00:47:51,520

And it's very questionable just to believe what you see on a camera film just because the camera has recorded it.

546

00:47:51,520 --> 00:47:54,520

The only good ones have a good story to go with it, I think.

547

00:47:54,520 --> 00:47:56,520

Well, I think that probably...

548

00:47:56,520 --> 00:47:58,520

Picture by itself surely has no value.

549

00:47:58,520 --> 00:48:01,520

I've got some of my weekdays to spend all last week faking.

550

00:48:01,520 --> 00:48:06,520

Most of the hopes that we have of the right field have been accompanied by photographs.

551

00:48:06,520 --> 00:48:07,520

Oh, yes.

552

00:48:07,520 --> 00:48:09,520

No, I don't have a photograph at all.

553

00:48:09,520 --> 00:48:14,520

You know, you mentioned so much time out there trying to check it out.

554

00:48:14,520 --> 00:48:22,520

A moment ago you took Dr. Menzel to task, or the astronomers in general, for not fulfilling their duty in studying these.

555

00:48:22,520 --> 00:48:28,520

And I must side here with Dr. Menzel and say that science doesn't work this way.

556

00:48:28,520 --> 00:48:30,520

Scientists do what they want.

557

00:48:30,520 --> 00:48:33,520

If they were really interested, they'd do it.

558

00:48:33,520 --> 00:48:37,520

If they were interested and motivated, why they'd be studying it.

559

00:48:37,520 --> 00:48:39,520

I think the thing to do is to get them interested.

560

00:48:39,520 --> 00:48:42,520

Well, now on this matter of should they take it seriously,

561

00:48:42,520 --> 00:48:48,520

now could I bring up this association so that our audience will have the estimate, you gentlemen,

562

00:48:48,520 --> 00:48:53,520

there's an association called the Aerial Phenomenon Research Organization,

563

00:48:53,520 --> 00:48:59,520

of which Ms. Carol Lorenzen is the director.

564

00:48:59,520 --> 00:49:03,520

I read some of the book and this lady is very worried.

565

00:49:03,520 --> 00:49:09,520

She says, is the author's serious contention that mankind is on the brink of space-borne catastrophe.

566

00:49:09,520 --> 00:49:17,520

The evidence in hand is of such magnitude and portents that she cannot with conscience ignore or withhold it.

567

00:49:17,520 --> 00:49:25,520

What kind of an organization is this? Is this some form of hysteria? Is this what it is?

568

00:49:25,520 --> 00:49:28,520

I'm part of it because I belong to the organization.

569

00:49:28,520 --> 00:49:33,520

And I myself have been interested in this.

570

00:49:33,520 --> 00:49:39,520

From my acquaintance, which is brief, of Mr. and Mrs. Lorenzen,

571

00:49:39,520 --> 00:49:43,520

I'm very impressed not only with their sincerity, but also with their work.

572

00:49:43,520 --> 00:49:49,520

And also I might say this, we've been talking about scientific investigation.

573

00:49:49,520 --> 00:49:58,520

I believe also, as with the book, Jacques Lallet has suggested various kinds of investigators might be a part of a team.

574

00:49:58,520 --> 00:50:00,520

And I think that's very good.

575

00:50:00,520 --> 00:50:04,520

But I also believe that it requires a cooperation of many people.

576

00:50:04,520 --> 00:50:16,520

And since I think that the law of public is aware of the information and is regarded as part of a cooperative venture,

577

00:50:16,520 --> 00:50:18,520

but this is all to the good.

578

00:50:18,520 --> 00:50:24,520

I recently completed a study concerning people who are interested in UFO reports

579

00:50:24,520 --> 00:50:32,520

and finding that for this particular sample, the average years of education in this group, 14 years,

580

00:50:33,520 --> 00:50:39,520

although they score differently on dogmatism than psychologists and guidance workers,

581

00:50:39,520 --> 00:50:42,520

they're still within what might be called the average range.

582

00:50:42,520 --> 00:50:46,520

They are in the middle, upper middle and lower middle classes.

583

00:50:46,520 --> 00:50:52,520

These people, at least as far as group characteristics are concerned,

584

00:50:52,520 --> 00:50:58,520

represent to me the kind of people that we want in many endeavors.

585

00:50:58,520 --> 00:51:06,520

And it seems to me that they ought to be included, these kinds of people ought to be included in any kind of scientific investigation.

586

00:51:06,520 --> 00:51:14,520

Mr. Heidegger, would you agree with his general estimate of Mr. Spriggole's general estimate of the aerial phenomena research organization?

587

00:51:14,520 --> 00:51:16,520

I'm not sure.

588

00:51:16,520 --> 00:51:18,520

What little I know of it.

589

00:51:18,520 --> 00:51:29,520

Well, I suppose any organization has a wide spectrum of people in it, but I think I would agree.

590

00:51:29,520 --> 00:51:35,520

I'm very glad to brought up this whole point of scientists paying more attention to it,

591

00:51:35,520 --> 00:51:40,520

because you asked several times, why don't astronomers and scientists pay more attention?

592

00:51:40,520 --> 00:51:47,520

Even though UFO is only a three letter word, it is a dirty word as far as scientists are concerned.

593

00:51:47,520 --> 00:51:58,520

And in general, serious scientists have not been aware or cared to become aware of the UFO phenomenon, which you might call it,

594

00:51:58,520 --> 00:52:02,520

because it's always been the subject of ridicule, banter and rotary.

595

00:52:02,520 --> 00:52:05,520

I was good for a laugh for a snicker.

596

00:52:05,520 --> 00:52:14,520

And the reason of course there's been the subject of ridicule and banter and so forth is that the professed to be core scientists that paid no attention to phenomena

597

00:52:14,520 --> 00:52:18,520

and the fact that they paid no attention to phenomena because of the analogies of ridicule and the vicious circle.

598

00:52:18,520 --> 00:52:21,520

Well, because the Air Force had nothing to do with it being an objective ridicule.

599

00:52:21,520 --> 00:52:23,520

That's what worries me.

600

00:52:23,520 --> 00:52:27,520

Don't we ignore it because we think, well, they're taking care of it.

601

00:52:27,520 --> 00:52:29,520

And they say that there's nothing to it, so that's sad.

602

00:52:29,520 --> 00:52:41,520

I think I can use that one by saying that as a consultant of the Air Force, I have now strongly recommended to the Air Force directly

603

00:52:41,520 --> 00:52:47,520

that a panel of scientists be set up, not only astronomers and physicists, but psychologists and various,

604

00:52:47,520 --> 00:52:52,520

to study the total UFO phenomenon, not whether we're being visited or not,

605

00:52:52,520 --> 00:52:57,520

but the first step there is that people have got to do some homework.

606

00:52:57,520 --> 00:53:02,520

I've looked at these things for 18 years, over 10,000 reports, and I'm still puzzled.

607

00:53:02,520 --> 00:53:08,520

We talk about the one-minute signal we're about to go up the air.

608

00:53:08,520 --> 00:53:13,520

Is this something that you would go along with as a scientist would suggest to Mr. Menzel?

609

00:53:13,520 --> 00:53:23,520

There's one point that I'd like to make in conclusion, and this is that there are hundreds and probably thousands of different kinds of flying saucers

610

00:53:23,520 --> 00:53:33,520

and they have natural explanations in terms of natural phenomena, in terms of reflections from material objects.

611

00:53:33,520 --> 00:53:36,520

You don't think the scientific loop is necessary?

612

00:53:36,520 --> 00:53:50,520

Well, I think that it could help in the elucidation of some of the more erudite varieties, many of which I've investigated myself.

613

00:53:50,520 --> 00:53:54,520

I'm sorry, gentlemen, I do have to take this off the air. Thank you very much.

614

00:53:54,520 --> 00:53:59,520

Mr. Sprinkle, Mr. Fuller, Mr. Menzel, Mr. Salisbury, and Mr. Honey.

615

00:53:59,520 --> 00:54:02,520

Thank you for being with us, ladies and gentlemen, and goodbye for this week.

616

00:54:02,520 --> 00:54:08,520

WNBC-TV has presented the Open Mind, moderated by Eric F. Goldman,

617

00:54:08,520 --> 00:54:11,520

Professor of History at Princeton University.

618

00:54:11,520 --> 00:54:17,520

Today's distinguished panel has been discussing our flying saucers-only science fiction.

619

00:54:17,520 --> 00:54:24,520

This has been a WNBC-TV Public Affairs presentation. This program was pre-recorded.