



1
00:00:10,490 --> 00:00:16,869
but

2
00:00:16,869 --> 00:00:23,869
I

3
00:00:41,390 --> 00:00:44,760
how would you like to watch

4
00:00:44,760 --> 00:00:46,560
not yet

5
00:00:46,560 --> 00:00:49,380
with the advent of witnesses

6
00:00:49,380 --> 00:00:54,470
activities

7
00:00:54,470 --> 00:00:57,800
having achieved important successes with their
stimulation

8
00:00:57,800 --> 00:01:02,650
ames research center decided to investigate
areas were simulations did not produce results

9
00:01:02,650 --> 00:01:04,010
comparable point

10
00:01:04,010 --> 00:01:07,120
the committee was formed in the summer of
nineteen seventy one

11
00:01:07,120 --> 00:01:14,120
to conduct that investigation in to make recommendations
for missiles down June nineteen seventy one

12
00:01:15,390 --> 00:01:17,549

the neighbors for GE

13
00:01:17,549 --> 00:01:20,610
committee to investigate American and he says
you

14
00:01:20,610 --> 00:01:23,460
well there's less intelligent facilities

15
00:01:23,460 --> 00:01:24,460
medgar evers was so

16
00:01:24,460 --> 00:01:27,540
%uh the director of its the time

17
00:01:27,540 --> 00:01:29,880
the committee was your honor

18
00:01:29,880 --> 00:01:34,130
who is chief of the research pressures doing
most of the simulation

19
00:01:34,130 --> 00:01:38,740
they brought the use your means to the committee

20
00:01:38,740 --> 00:01:39,829
brent what are

21
00:01:39,829 --> 00:01:43,980
the pilots he was not able in telling us what
the policy on it

22
00:01:43,980 --> 00:01:49,049
I mean I'm not a very I was assistant chief
of the simulations science division

23
00:01:49,049 --> 00:01:53,320
I was to represent the operators for you the
jury

24

00:01:53,320 --> 00:01:55,710

we have something that operate

25

00:01:55,710 --> 00:01:58,140

and made a number of news

26

00:01:58,140 --> 00:02:01,960

and so these two central eventually became

27

00:02:01,960 --> 00:02:04,079

project manager of the

28

00:02:04,079 --> 00:02:05,680

distractions that some of these

29

00:02:05,680 --> 00:02:07,229

and he was there

30

00:02:07,229 --> 00:02:14,229

nature resistance require something in a sentence
in the mountainous interior Minister suchinda

31

00:02:20,090 --> 00:02:21,489

has seen in years

32

00:02:21,489 --> 00:02:25,760

the notices in an english and history here
in Israel

33

00:02:25,760 --> 00:02:29,030

the other translation long revisionist version
is

34

00:02:29,030 --> 00:02:30,750

we're also recommended

35

00:02:30,750 --> 00:02:35,059

as well as a loss in these in the celebrations

36

00:02:35,059 --> 00:02:39,439

the committee determined that the aircraft
landing including flourish town

37

00:02:39,439 --> 00:02:44,369

was the most difficult maneuver to stimulate
correctly with the existing equipment

38

00:02:44,369 --> 00:02:48,799

sure also ended other we do that

39

00:02:48,799 --> 00:02:51,999

I'm sure or heavily influenced

40

00:02:51,999 --> 00:02:55,849

moderate work done by a British organization

41

00:02:55,849 --> 00:03:02,779

blind landing in eastern time and many discovered
that the pilot could length of the

42

00:03:02,779 --> 00:03:05,059

millar better the headlines

43

00:03:05,059 --> 00:03:09,589

the simulator on

44

00:03:09,589 --> 00:03:14,879

these results with researchers strictly for
three the lack of good for a controversial

45

00:03:14,879 --> 00:03:18,269

issues

46

00:03:18,269 --> 00:03:22,809

to provide these coloration cues from sustained
or low frequency basis

47

00:03:22,809 --> 00:03:27,729

would require large trouble in the vertical direction

48

00:03:27,729 --> 00:03:30,739

well we enough

49

00:03:30,739 --> 00:03:35,189

that would be incorrect plus or minus thirty seat interim trial

50

00:03:35,189 --> 00:03:40,379

well that would me will easily he is required

51

00:03:40,379 --> 00:03:44,889

the committee report of the requirements of a new motion system to include rotational

52

00:03:44,889 --> 00:03:45,819

performances

53

00:03:45,819 --> 00:03:49,749

similar to those of the flight simulator for advanced aircraft

54

00:03:49,749 --> 00:03:55,059

based on experience with that simulator lateral carpet motion was recommended a spokesman

55

00:03:55,059 --> 00:03:56,929

twenty feet

56

00:03:56,929 --> 00:03:58,279

liberal

57

00:03:58,279 --> 00:04:01,629

translation was determined many from grace experience

58

00:04:01,629 --> 00:04:02,870
on the run

59

00:04:02,870 --> 00:04:07,079
well as a matter of progress here and any
desire to the

60

00:04:07,079 --> 00:04:08,919
polls initially it was

61

00:04:08,919 --> 00:04:11,239
many in the literature of war

62

00:04:11,239 --> 00:04:14,629
a modest amount of for nafta excursions specified

63

00:04:14,629 --> 00:04:19,409
but has recommended that the cockpit be capable
of being rotate it ninety degrees

64

00:04:19,409 --> 00:04:24,119
so the borrower for a half performances

65

00:04:24,119 --> 00:04:28,949
however the President breaking requirement
was for a large vertical excursion

66

00:04:28,949 --> 00:04:32,020
experiments conducted on the heights controlled
to step around us

67

00:04:32,020 --> 00:04:35,079
which had one hundred feet of vertical problem

68

00:04:35,079 --> 00:04:39,360
determine that plus minus thirty feet were
needed in the vertical axis

69
00:04:39,360 --> 00:04:42,469
and as a report of this issue arose

70
00:04:42,469 --> 00:04:43,130
but I don't know

71
00:04:43,130 --> 00:04:48,979
the committee office and he said

72
00:04:48,979 --> 00:04:50,599
January tenth

73
00:04:50,599 --> 00:04:51,879
seventy two

74
00:04:51,879 --> 00:04:55,650
a musical and blacks in the inner facilities
panel

75
00:04:55,650 --> 00:05:00,199
%uh this trying to the report describes as
recommends

76
00:05:00,199 --> 00:05:02,449
the end this

77
00:05:02,449 --> 00:05:04,330
preliminary hearing for it

78
00:05:04,330 --> 00:05:08,990
had been submitted it for

79
00:05:08,990 --> 00:05:10,949
hi

80
00:05:10,949 --> 00:05:13,199
he is the only issue

81

00:05:13,199 --> 00:05:15,249

all right

82

00:05:15,249 --> 00:05:16,740

nasa headquarters

83

00:05:16,740 --> 00:05:21,659

air force fleet financial interview finances

84

00:05:21,659 --> 00:05:24,110

the reason and he said he too there's a

85

00:05:24,110 --> 00:05:26,050

I guess you'd call it

86

00:05:26,050 --> 00:05:27,759

missionary work

87

00:05:27,759 --> 00:05:30,750

and of course no run-ins was doing now

88

00:05:30,750 --> 00:05:31,520

on the MS

89

00:05:31,520 --> 00:05:32,589

as I am

90

00:05:32,589 --> 00:05:35,460

to let other government agencies

91

00:05:35,460 --> 00:05:38,120

who were interested in answers

92

00:05:38,120 --> 00:05:42,029

still the daniel plans were

93

00:05:42,029 --> 00:05:43,159

locally to do

94

00:05:43,159 --> 00:05:44,919

our hands of our plans

95

00:05:44,919 --> 00:05:46,680

or perhaps all over

96

00:05:46,680 --> 00:05:49,569

our plan is to make the best

97

00:05:49,569 --> 00:05:51,029

danny

98

00:05:51,029 --> 00:05:53,530

and in doing this

99

00:05:53,530 --> 00:05:55,180

preliminary plans

100

00:05:55,180 --> 00:06:02,180

preliminary designed to do now

101

00:06:02,610 --> 00:06:03,900

January

102

00:06:03,900 --> 00:06:06,249

nineteen seventy three

103

00:06:06,249 --> 00:06:09,319

construction of facilities request was %uh

104

00:06:09,319 --> 00:06:16,090

submitted to the headquarters of shelling
group mister bryson taking

105

00:06:16,090 --> 00:06:17,489

simulator a small margin

106

00:06:17,489 --> 00:06:18,739

mister Obama

107

00:06:18,739 --> 00:06:22,539

and the name of this his hand motions system

108

00:06:22,539 --> 00:06:25,749

and still ahead on a plus or minus

109

00:06:25,749 --> 00:06:29,659

thirty religions

110

00:06:29,659 --> 00:06:30,529

this was

111

00:06:30,529 --> 00:06:33,660

she learned that and what is quite different
from the

112

00:06:33,660 --> 00:06:38,259

well as it really is for construction facilities

113

00:06:38,259 --> 00:06:43,789

right

114

00:06:43,789 --> 00:06:45,969

several he said he's sorry

115

00:06:45,969 --> 00:06:51,000

her aides technical memorandum next sixty
two to thirty six

116

00:06:51,000 --> 00:06:52,430

was published

117

00:06:52,430 --> 00:06:54,870

quantify and verifying

118

00:06:54,870 --> 00:07:00,529

and is there a problem of her arms for his signature

119

00:07:00,529 --> 00:07:03,500

and what the work was done was to

120

00:07:03,500 --> 00:07:05,580

there are flying the

121

00:07:05,580 --> 00:07:10,219

inside that was used to specify the large for whole trial

122

00:07:10,219 --> 00:07:12,759

there is the opportunity to change

123

00:07:19,069 --> 00:07:14,559

the

124

00:07:19,069 --> 00:07:20,129

we don't have

125

00:07:20,129 --> 00:07:22,429

I think the historical trial

126

00:07:22,429 --> 00:07:29,429

and they connect that remotely to any out the window and see the generator

127

00:07:29,430 --> 00:07:30,370

Susan actually

128

00:07:30,370 --> 00:07:34,239

any serious living with that

129

00:07:34,239 --> 00:07:36,870

and verified that motion

130

00:07:36,870 --> 00:07:38,590

in the overall klein was

131

00:07:38,590 --> 00:07:41,129

the senate bill it

132

00:07:41,129 --> 00:07:41,819

simulation

133

00:07:41,819 --> 00:07:44,829

the raided his working

134

00:07:44,829 --> 00:07:46,920

someone stole of

135

00:07:46,920 --> 00:07:47,590

nineteen

136

00:07:47,590 --> 00:07:48,840

seventy two

137

00:07:48,840 --> 00:07:50,019

and %uh

138

00:07:50,019 --> 00:07:51,800

was able to use shows that

139

00:07:51,800 --> 00:07:53,360

I am a truly

140

00:07:53,360 --> 00:07:55,639

their initial reaction

141

00:07:55,639 --> 00:07:57,829

satisfactory situation of land

142

00:07:57,829 --> 00:08:00,859

the report however was not published

143

00:08:00,859 --> 00:08:05,300

the for aids

144

00:08:05,300 --> 00:08:08,340

hi

145

00:08:08,340 --> 00:08:10,580

that were nineteen seventy two

146

00:08:10,580 --> 00:08:17,580

the elder that's a very prepare mobile choices
of these that seventies is unique weapons

147

00:08:18,059 --> 00:08:19,679

in the

148

00:08:19,679 --> 00:08:22,949

early part of nineteen seventy three

149

00:08:22,949 --> 00:08:25,369

we were concerned about

150

00:08:25,369 --> 00:08:26,740

getting a

151

00:08:26,740 --> 00:08:28,949

see you then

152

00:08:28,949 --> 00:08:30,900

proposal through in

153

00:08:30,900 --> 00:08:33,090

the old hasn't

154

00:08:33,090 --> 00:08:34,770
very issues

155
00:08:34,770 --> 00:08:37,690
using the existing equipment

156
00:08:37,690 --> 00:08:39,260
all aid

157
00:08:39,260 --> 00:08:43,170
plus in a series of privileges as a disease
we did

158
00:08:43,170 --> 00:08:46,690
cut the price of without seriously thinking

159
00:08:46,690 --> 00:08:47,850
excuse me

160
00:08:47,850 --> 00:08:54,850
still were sanctions

161
00:08:55,720 --> 00:08:58,640
feinstein continue through nineteen seventy
three

162
00:08:58,640 --> 00:09:02,810
india's were solicited for construction of
the vertical motion simulator in nineteen

163
00:09:02,810 --> 00:09:04,810
seventy four

164
00:09:04,810 --> 00:09:06,519
construction of the the announced was a pro

165
00:09:06,519 --> 00:09:08,840
in the nineteen seventy five budget

166

00:09:08,840 --> 00:09:12,000

and in history in nineteen seventy five

167

00:09:12,000 --> 00:09:19,000

distraction and religions and interaction
is here

168

00:09:21,390 --> 00:09:23,480

as

169

00:09:23,480 --> 00:09:29,110

in

170

00:09:29,110 --> 00:09:36,110

this

171

00:10:21,900 --> 00:10:28,900

thanks

172

00:10:38,930 --> 00:10:40,510

hi

173

00:10:40,510 --> 00:10:44,150

and

174

00:10:44,150 --> 00:10:51,150

I

175

00:10:52,900 --> 00:10:59,900

yes

176

00:12:17,770 --> 00:11:16,210

hi

177

00:12:48,310 --> 00:12:32,210

okay

178

00:12:56,120 --> 00:13:03,120
oh

179
00:13:22,920 --> 00:13:25,130
why

180
00:13:25,130 --> 00:13:31,720
okay

181
00:13:31,720 --> 00:13:37,130
it

182
00:13:51,800 --> 00:13:44,130
yes

183
00:13:51,800 --> 00:13:58,390
okay

184
00:13:58,390 --> 00:14:03,790
it

185
00:14:03,790 --> 00:14:10,790
yes

186
00:14:21,800 --> 00:14:27,330
I'm long term

187
00:14:27,330 --> 00:14:30,290
okay