

# FADE TO BLACK

with **JIMMY CHURCH**  
**PRESENTS**

# BREAKING NEWS

Thur May 25, 2023 **LIVE**

1  
00:00:37,130 --> 00:00:27,160

[Music]

2  
00:00:40,970 --> 00:00:37,140

thank you

3  
00:00:48,170 --> 00:00:43,910

good afternoon Fade to Black breaking

4  
00:00:51,650 --> 00:00:48,180

news for this Thursday May 25th 2023

5  
00:00:54,470 --> 00:00:51,660

this is all of the news that you need

6  
00:00:57,850 --> 00:00:54,480

I'm Jimmy Church let's get started on

7  
00:01:02,569 --> 00:00:57,860

this day in history big one

8  
00:01:04,910 --> 00:01:02,579

1961 in a speech before Congress U.S

9  
00:01:06,710 --> 00:01:04,920

President John F Kennedy committed the

10  
00:01:10,490 --> 00:01:06,720

United States to land a man on the Moon

11  
00:01:14,289 --> 00:01:10,500

by the end of the decade the goal was

12  
00:01:17,149 --> 00:01:14,299

achieved with Apollo 11 in

13  
00:01:19,310 --> 00:01:17,159

1969 on this day in history they pulled

14

00:01:22,490 --> 00:01:19,320

that off in eight years incredible all

15

00:01:25,390 --> 00:01:22,500

right here's your fader fact today

16

00:01:27,530 --> 00:01:25,400

vetted genocide

17

00:01:31,969 --> 00:01:27,540

Supermarket apples

18

00:01:35,030 --> 00:01:31,979

can be a year old they're usually picked

19

00:01:38,690 --> 00:01:35,040

between August and November covered in

20

00:01:42,289 --> 00:01:38,700

wax hot air dried and sent into Cold

21

00:01:45,649 --> 00:01:42,299

Storage after six to 12 months they

22

00:01:47,210 --> 00:01:45,659

finally land on your grocery store

23

00:01:49,010 --> 00:01:47,220

shelves

24

00:01:51,050 --> 00:01:49,020

and that

25

00:01:52,490 --> 00:01:51,060

is your fader fact so the next time

26  
00:01:54,109 --> 00:01:52,500  
you're walking through you're looking at

27  
00:01:55,330 --> 00:01:54,119  
those apples

28  
00:01:58,850 --> 00:01:55,340  
think

29  
00:02:00,710 --> 00:01:58,860  
breaking news let's get to it

30  
00:02:04,149 --> 00:02:00,720  
in a study

31  
00:02:07,069 --> 00:02:04,159  
published today in nature metabolism

32  
00:02:09,770 --> 00:02:07,079  
scientists report that they can put mice

33  
00:02:13,130 --> 00:02:09,780  
in a hibernation like state by targeting

34  
00:02:16,250 --> 00:02:13,140  
part of their brain with pulses of

35  
00:02:18,410 --> 00:02:16,260  
ultrasound some experts are calling it a

36  
00:02:21,170 --> 00:02:18,420  
major technical leap whereas others say

37  
00:02:22,850 --> 00:02:21,180  
it's the first step to controlling

38  
00:02:25,190 --> 00:02:22,860

## Humanity

39

00:02:27,710 --> 00:02:25,200  
the new ultrasound study led by

40

00:02:30,309 --> 00:02:27,720  
bioengineer Hong Chen and her team at

41

00:02:34,670 --> 00:02:30,319  
Washington University in St Louis

42

00:02:37,490 --> 00:02:34,680  
required no genetic engineering in

43

00:02:39,890 --> 00:02:37,500  
response to a series of 3.2 megahertz

44

00:02:42,229 --> 00:02:39,900  
pulses the rhoden's core body

45

00:02:45,350 --> 00:02:42,239  
temperatures dropped by about three

46

00:02:47,449 --> 00:02:45,360  
degrees Centigrade by automatically

47

00:02:49,790 --> 00:02:47,459  
delivering additional cultures of

48

00:02:52,369 --> 00:02:49,800  
ultrasound when the animal's body

49

00:02:54,729 --> 00:02:52,379  
temperatures begin to climb back up the

50

00:02:58,190 --> 00:02:54,739  
researchers could keep the mice in a

51  
00:03:01,250 --> 00:02:58,200  
hibernation-like state for up to 24

52  
00:03:06,229 --> 00:03:03,170  
that's right

53  
00:03:08,869 --> 00:03:06,239  
I almost want to read that again Virgin

54  
00:03:10,970 --> 00:03:08,879  
Galactic the space tourism company

55  
00:03:13,910 --> 00:03:10,980  
founded by British billionaire Richard

56  
00:03:16,009 --> 00:03:13,920  
Branson has returned its supersonic

57  
00:03:20,149 --> 00:03:16,019  
plane to the edge of space for the first

58  
00:03:23,869 --> 00:03:20,159  
time since 2021 the company's space

59  
00:03:26,350 --> 00:03:23,879  
plane VSS Unity carried two pilots and a

60  
00:03:29,210 --> 00:03:26,360  
crew of four Virgin Galactic employees

61  
00:03:32,930 --> 00:03:29,220  
on today's test flight which took off

62  
00:03:36,649 --> 00:03:32,940  
from a runway in New Mexico around 11 15

63  
00:03:39,770 --> 00:03:36,659

a.m Eastern Time Virgin Galactic

64

00:03:42,830 --> 00:03:39,780

confirmed just before 12 30 PM eastern

65

00:03:45,350 --> 00:03:42,840

time that VSS Unity successfully

66

00:03:47,270 --> 00:03:45,360

completed the blast towards space the

67

00:03:50,449 --> 00:03:47,280

space plane then coasted back to a

68

00:03:53,570 --> 00:03:50,459

landing back at New Mexico's Spaceport

69

00:03:55,550 --> 00:03:53,580

America company officials hope this will

70

00:03:58,670 --> 00:03:55,560

be the final test run before Virgin

71

00:04:03,229 --> 00:03:58,680

Galactic can open up rides to paying

72

00:04:05,149 --> 00:04:03,239

customers next month in late June

73

00:04:08,949 --> 00:04:05,159

yeah you know I'm gonna keep you posted

74

00:04:12,170 --> 00:04:08,959

all right investment in clean energy

75

00:04:15,289 --> 00:04:12,180

will extend its lead over spending on

76

00:04:18,349 --> 00:04:15,299

fossil fuels in 2023 the International

77

00:04:21,409 --> 00:04:18,359

Energy agency announced everything today

78

00:04:24,830 --> 00:04:21,419

with solar projects expected to outpace

79

00:04:28,129 --> 00:04:24,840

outlays on oil production for the first

80

00:04:31,189 --> 00:04:28,139

time annual investment in renewable

81

00:04:34,909 --> 00:04:31,199

energy is up by nearly a quarter since

82

00:04:38,629 --> 00:04:34,919

2021 compared to 15 percent rises in

83

00:04:40,930 --> 00:04:38,639

fossil fuels now around 2.8 trillion

84

00:04:45,950 --> 00:04:40,940

dollars is set to be invested in energy

85

00:04:48,969 --> 00:04:45,960

worldwide in 2023 of which more than 1.7

86

00:04:51,890 --> 00:04:48,979

trillion is expected to go to Renewables

87

00:04:55,070 --> 00:04:51,900

Nuclear Power electric vehicles and

88

00:04:57,350 --> 00:04:55,080

efficiency improvements the rest or

89

00:05:01,430 --> 00:04:57,360

about one trillion dollars will go to

90

00:05:04,730 --> 00:05:01,440

oil gas and coal the demand of of which

91

00:05:08,570 --> 00:05:04,740

will reach an all-time high in six times

92

00:05:11,570 --> 00:05:08,580

the level needed in 2030 to reach net is

93

00:05:13,310 --> 00:05:11,580

zero by 2050.

94

00:05:15,310 --> 00:05:13,320

there you go

95

00:05:18,770 --> 00:05:15,320

all right

96

00:05:22,490 --> 00:05:18,780

it's it's kind of alarm Bells I just

97

00:05:26,390 --> 00:05:22,500

need you to make a note a rare case of

98

00:05:29,150 --> 00:05:26,400

mad cow disease also known as bovine uh

99

00:05:32,210 --> 00:05:29,160

BSE has been detected at a Slaughter

100

00:05:34,850 --> 00:05:32,220

plant in South Carolina but poses no

101  
00:05:37,850 --> 00:05:34,860  
threat to humans or other cattle it is

102  
00:05:40,670 --> 00:05:37,860  
only the seventh confirmed case of the

103  
00:05:43,550 --> 00:05:40,680  
extremely deadly disease ever recorded

104  
00:05:45,290 --> 00:05:43,560  
in the U.S officials from the U.S

105  
00:05:48,650 --> 00:05:45,300  
department of Agriculture that's right

106  
00:05:52,010 --> 00:05:48,660  
the USDA announced the discovery in a

107  
00:05:54,529 --> 00:05:52,020  
statement released back on May 19th a

108  
00:05:57,529 --> 00:05:54,539  
five-year-old beef cow belonging to a

109  
00:06:00,230 --> 00:05:57,539  
herd from Tennessee tested positive for

110  
00:06:04,850 --> 00:06:00,240  
BSE after being deemed unfit for

111  
00:06:06,650 --> 00:06:04,860  
Slaughter and undergoing routine testing

112  
00:06:09,529 --> 00:06:06,660  
wow

113  
00:06:12,590 --> 00:06:09,539

life on Earth could have been sparked by

114

00:06:15,950 --> 00:06:12,600

enormous super flares from a hyperactive

115

00:06:19,310 --> 00:06:15,960

young son our son all of this in a new

116

00:06:22,249 --> 00:06:19,320

study the study published April 28th in

117

00:06:24,770 --> 00:06:22,259

the journal life has used a particle

118

00:06:27,170 --> 00:06:24,780

accelerator to find that cosmic rays

119

00:06:29,689 --> 00:06:27,180

from fiercely energetic super flares

120

00:06:33,050 --> 00:06:29,699

could have provided the necessary jump

121

00:06:35,270 --> 00:06:33,060

start for life here on Earth by firing

122

00:06:38,570 --> 00:06:35,280

charged particles found in the solar

123

00:06:41,090 --> 00:06:38,580

wind and a concoction of gas gases

124

00:06:43,010 --> 00:06:41,100

present in Earth's early atmosphere

125

00:06:45,830 --> 00:06:43,020

scientists found that the combined

126  
00:06:50,570 --> 00:06:45,840  
ingredients form significant quantities

127  
00:06:53,510 --> 00:06:50,580  
of amino acids and carboic acids the

128  
00:06:55,330 --> 00:06:53,520  
building blocks for proteins and all

129  
00:06:59,390 --> 00:06:55,340  
organic life

130  
00:07:02,629 --> 00:06:59,400  
uh yeah they're still searching all

131  
00:07:06,370 --> 00:07:02,639  
right now I'm Gonna Leave You with this

132  
00:07:10,070 --> 00:07:06,380  
more than 5 000 animal species

133  
00:07:12,409 --> 00:07:10,080  
previously unknown to science live in a

134  
00:07:15,710 --> 00:07:12,419  
pristine part of the deep sea their home

135  
00:07:17,570 --> 00:07:15,720  
called The Clarion clipperton Zone sits

136  
00:07:21,110 --> 00:07:17,580  
in the Central and Eastern Pacific Ocean

137  
00:07:24,110 --> 00:07:21,120  
between Hawaii and Mexico the zone is

138  
00:07:26,330 --> 00:07:24,120

roughly twice the size of India since

139

00:07:30,050 --> 00:07:26,340

four thousand to six thousand meters

140

00:07:33,110 --> 00:07:30,060

deep and is largely a mystery now check

141

00:07:35,629 --> 00:07:33,120

this out in the new study scientists

142

00:07:38,150 --> 00:07:35,639

amassed and analyzed more than one

143

00:07:40,730 --> 00:07:38,160

hundred thousand published records of

144

00:07:42,070 --> 00:07:40,740

animals found in the zone there were

145

00:07:46,570 --> 00:07:42,080

only about

146

00:07:51,350 --> 00:07:46,580

440 named species compared to roughly

147

00:07:55,010 --> 00:07:51,360

5100 without any scientific names

148

00:07:56,510 --> 00:07:55,020

and that is incredible so there you go

149

00:07:58,430 --> 00:07:56,520

there's the Fade to Black breaking news

150

00:08:02,290 --> 00:07:58,440

all of the news that you need for this

151

00:08:06,350 --> 00:08:02,300

when or Thursday May 25th

152

00:08:09,770 --> 00:08:06,360

2023 uh black breaking news is produced

153

00:08:13,730 --> 00:08:09,780

by Renee Newman I'm Jimmy Church go back