



1
00:00:04,309 --> 00:00:02,030
so a couple of days ago I made this

2
00:00:09,440 --> 00:00:04,319
debunking video explaining what was

3
00:00:11,120 --> 00:00:09,450
going on in this this UFO case which it

4
00:00:15,589 --> 00:00:11,130
turned out to be a drop of water on the

5
00:00:18,080 --> 00:00:15,599
camera lens and I made this video so I

6
00:00:19,900 --> 00:00:18,090
could show this experiment that I

7
00:00:22,130 --> 00:00:19,910
performed in my garage where I

8
00:00:24,529 --> 00:00:22,140
duplicated the effect by putting a drop

9
00:00:27,650 --> 00:00:24,539
of water on my camera lens and then

10
00:00:29,300 --> 00:00:27,660
videoing a light in the distance but not

11
00:00:31,999 --> 00:00:29,310
everybody was convinced by this

12
00:00:33,709 --> 00:00:32,009
explanation which I guess shouldn't have

13
00:00:34,790 --> 00:00:33,719

surprised maybe it kind of did surprise

14

00:00:36,799 --> 00:00:34,800

me because it seemed like very very

15

00:00:39,530 --> 00:00:36,809

obvious that this drop of water on the

16

00:00:40,760 --> 00:00:39,540

lens was what was making the effect a

17

00:00:43,729 --> 00:00:40,770

lot of other people said it was very

18

00:00:47,779 --> 00:00:43,739

obvious too so you know I thought what

19

00:00:52,040 --> 00:00:47,789

do I need to do to convince people what

20

00:00:54,979 --> 00:00:52,050

type of explanation is required so I set

21

00:00:59,479 --> 00:00:54,989

up this other version of the experiment

22

00:01:03,889 --> 00:00:59,489

where I have the iPhone lying on face

23

00:01:05,359 --> 00:01:03,899

down and it has a light suspended above

24

00:01:08,710 --> 00:01:05,369

it a single light I turn off the other

25

00:01:11,719 --> 00:01:08,720

lights in the room and I videoed it

26
00:01:13,190 --> 00:01:11,729
close up with one camera and then wider

27
00:01:16,030 --> 00:01:13,200
angle with another camera I also

28
00:01:19,070 --> 00:01:16,040
recorded the video from the iPhone

29
00:01:20,840 --> 00:01:19,080
itself and I put drops of water on this

30
00:01:26,749 --> 00:01:20,850
slide and I move the drops of water

31
00:01:28,420 --> 00:01:26,759
around and try to recreate the situation

32
00:01:33,230 --> 00:01:28,430
that we saw before

33
00:01:34,940 --> 00:01:33,240
so you can see here there is you know

34
00:01:36,499 --> 00:01:34,950
the light that you can see in the sky

35
00:01:40,370 --> 00:01:36,509
and it's very very similar to the light

36
00:01:42,140 --> 00:01:40,380
we see in the UFO video it's kind of

37
00:01:44,090 --> 00:01:42,150
curved on one side and it's got a kind

38
00:01:45,859 --> 00:01:44,100

of like legs on the other side jellyfish

39

00:01:48,740 --> 00:01:45,869

and here I'm moving the camera from side

40

00:01:49,819 --> 00:01:48,750

to side so you can see what happens to

41

00:01:51,620 --> 00:01:49,829

it and you can see here in this

42

00:01:53,899 --> 00:01:51,630

particular instance it is actually kind

43

00:01:55,969 --> 00:01:53,909

of distort a little bit but you can also

44

00:01:59,389 --> 00:01:55,979

see that if you look at the the original

45

00:02:03,109 --> 00:01:59,399

UFO video here I've moved it so it's a

46

00:02:04,520 --> 00:02:03,119

little less a little less rounded like

47

00:02:06,410 --> 00:02:04,530

just the position of the drop is

48

00:02:08,210 --> 00:02:06,420

different and you can see it doesn't

49

00:02:09,619 --> 00:02:08,220

move quite as much it does it does

50

00:02:12,800 --> 00:02:09,629

certainly distort as you move it but

51
00:02:15,710 --> 00:02:12,810
again if you look at the UFO

52
00:02:18,470 --> 00:02:15,720
you see the same effect - I'm trying to

53
00:02:20,150 --> 00:02:18,480
adjust it here is to get a more you know

54
00:02:25,370 --> 00:02:20,160
a line like appearance and here you can

55
00:02:27,320 --> 00:02:25,380
see yeah it's a very thinner line and

56
00:02:28,550 --> 00:02:27,330
you can see there's less movement

57
00:02:30,199 --> 00:02:28,560
especially when it goes from like the

58
00:02:31,760 --> 00:02:30,209
middle to the left hand side when you

59
00:02:34,070 --> 00:02:31,770
move all the way across it it changes

60
00:02:37,120 --> 00:02:34,080
but moving from the middle here to the

61
00:02:41,360 --> 00:02:37,130
left hand side it's it doesn't actually

62
00:02:43,610 --> 00:02:41,370
distort very much especially at the

63
00:02:45,680 --> 00:02:43,620

resolution of the video which wasn't

64

00:02:47,120 --> 00:02:45,690

particularly good here I'm moving the in

65

00:02:49,340 --> 00:02:47,130

the other direction you could see it

66

00:02:53,180 --> 00:02:49,350

actually sorted a lot but the movement

67

00:02:59,479 --> 00:02:53,190

is side to side with phone in portrait

68

00:03:01,340 --> 00:02:59,489

mode so I kind of feel that this should

69

00:03:04,160 --> 00:03:01,350

prove it completely but I don't know

70

00:03:06,470 --> 00:03:04,170

will it will people still try to say oh

71

00:03:08,600 --> 00:03:06,480

this is slightly different to the the

72

00:03:10,670 --> 00:03:08,610

UFO video the UFO video must be

73

00:03:13,340 --> 00:03:10,680

something else you haven't proved it I

74

00:03:15,759 --> 00:03:13,350

don't know it's an interesting thing and

75

00:03:19,190 --> 00:03:15,769

I think this this applies to other

76

00:03:21,050 --> 00:03:19,200

situations you quite often do things

77

00:03:23,270 --> 00:03:21,060

like explain where the iron microspheres

78

00:03:25,190 --> 00:03:23,280

came from on 911 and people say oh you

79

00:03:28,009 --> 00:03:25,200

haven't proved it so I think the

80

00:03:31,699 --> 00:03:28,019

exercise of - what lens do you need to

81

00:03:33,590 --> 00:03:31,709

go to to actually prove something is is

82

00:03:35,780 --> 00:03:33,600

an interesting and valid one so let's

83

00:03:38,780 --> 00:03:35,790

see what happens with this explanation