

TIC-TAC UFO*



*Not Fravor's



1
00:00:05,030 --> 00:00:03,110
in 2017 a navy pilot was widely reported

2
00:00:07,510 --> 00:00:05,040
as describing a ufo he saw

3
00:00:08,230 --> 00:00:07,520
as a big tic tac and a white 40-foot

4
00:00:10,470 --> 00:00:08,240
long

5
00:00:12,390 --> 00:00:10,480
tic-tac-shaped object this description

6
00:00:14,070 --> 00:00:12,400
caught on and numerous sightings since

7
00:00:15,350 --> 00:00:14,080
then have been described as tic tacs

8
00:00:18,390 --> 00:00:15,360
when they might in the past have been

9
00:00:20,150 --> 00:00:18,400
described as cigar shaped or oval

10
00:00:22,310 --> 00:00:20,160
one of these tic tac sightings from june

11
00:00:23,109 --> 00:00:22,320
last year was recently recycled on ufo

12
00:00:25,509 --> 00:00:23,119
twitter

13
00:00:26,790 --> 00:00:25,519

i tried to explain it was just a plane

14

00:00:28,550 --> 00:00:26,800

but some people thought that the fact

15

00:00:30,470 --> 00:00:28,560

that it seemingly had no wings and was

16

00:00:33,670 --> 00:00:30,480

moving oddly behind trees

17

00:00:35,510 --> 00:00:33,680

proved it was not a plane

18

00:00:37,510 --> 00:00:35,520

so to illustrate what was happening here

19

00:00:40,790 --> 00:00:37,520

i waited for a suitable plane

20

00:00:43,190 --> 00:00:40,800

here's alaska flight 2425

21

00:00:44,630 --> 00:00:43,200

firstly the lack of wings if we zoom in

22

00:00:46,709 --> 00:00:44,640

on the video we can see there are

23

00:00:48,470 --> 00:00:46,719

actually no visible wings

24

00:00:50,150 --> 00:00:48,480

but if we get a better camera and zoom

25

00:00:50,790 --> 00:00:50,160

in we can see that there actually are

26
00:00:52,229 --> 00:00:50,800
wings

27
00:00:54,069 --> 00:00:52,239
you just can't see them in the phone

28
00:00:56,709 --> 00:00:54,079
video because of the low resolution and

29
00:00:58,709 --> 00:00:56,719
the use of digital zoom

30
00:01:00,069 --> 00:00:58,719
wings are nearly always in shadow so

31
00:01:01,510 --> 00:01:00,079
they fade into the sky

32
00:01:04,869 --> 00:01:01,520
far quicker than the brightly lit

33
00:01:07,590 --> 00:01:04,879
fuselage secondly the odd movement

34
00:01:09,670 --> 00:01:07,600
this is camera movement if there's trees

35
00:01:12,070 --> 00:01:09,680
nearby and you are filming a plane then

36
00:01:14,469 --> 00:01:12,080
it will eventually go behind a tree to

37
00:01:16,149 --> 00:01:14,479
keep it in shot you move the camera

38
00:01:18,950 --> 00:01:16,159

this makes the plane move relative to

39

00:01:23,030 --> 00:01:21,109

this effect can be compounded by digital

40

00:01:23,990 --> 00:01:23,040

zoom which applies image stabilization

41

00:01:25,670 --> 00:01:24,000

to the video

42

00:01:27,190 --> 00:01:25,680

keeping the tree from moving around in

43

00:01:28,710 --> 00:01:27,200

some portions of the shot

44

00:01:31,830 --> 00:01:28,720

and enhancing the illusion that the

45

00:01:33,749 --> 00:01:31,840

plane is rapidly moving around

46

00:01:35,910 --> 00:01:33,759

since this plane here has a contrail we

47

00:01:37,670 --> 00:01:35,920

know it's not rapidly moving around

48

00:01:39,749 --> 00:01:37,680

and the tree certainly isn't so all this

49

00:01:41,350 --> 00:01:39,759

motion comes from the camera

50

00:01:43,510 --> 00:01:41,360

of course not having the contrail just

51
00:01:45,749 --> 00:01:43,520
makes the illusion even more apparent

52
00:01:46,550 --> 00:01:45,759
here's a small plane at ten thousand

53
00:01:48,870 --> 00:01:46,560
feet

54
00:01:52,310 --> 00:01:48,880
here's the shot with the big camera note

55
00:01:54,550 --> 00:01:52,320
the wings are dark as they are in shadow

56
00:01:55,350 --> 00:01:54,560
here's the iphone video on full digital

57
00:01:57,350 --> 00:01:55,360
zoom

58
00:01:59,190 --> 00:01:57,360
i'm moving the camera and the camera is

59
00:02:00,550 --> 00:01:59,200
stabilizing so it's minimizing the

60
00:02:02,630 --> 00:02:00,560
movement of the tree

61
00:02:04,389 --> 00:02:02,640
creating a very dramatic apparent motion

62
00:02:06,469 --> 00:02:04,399
for the plane that you could easily be

63
00:02:10,790 --> 00:02:06,479

forgiven for thinking with some kind

64

00:02:14,949 --> 00:02:13,110

but it's just a plane lit from above and