



20150629 05:30:17.907634 UTC

PARI (07A)

1
00:00:05,630 --> 00:00:03,470
yeah last night we had a bright event

2
00:00:08,620 --> 00:00:05,640
picked up by all six of our NASA cameras

3
00:00:11,600 --> 00:00:08,630
in the southeast and it was seen by over

4
00:00:14,299 --> 00:00:11,610
120 eyewitnesses throughout the

5
00:00:19,540 --> 00:00:14,309
southeast including the Carolinas and

6
00:00:22,849 --> 00:00:19,550
Georgia and Alabama and this object was

7
00:00:25,099 --> 00:00:22,859
described by many as having multiple

8
00:00:28,690 --> 00:00:25,109
colors and breaking up in pieces and

9
00:00:33,560 --> 00:00:32,060
well it wasn't a meteor it moved too

10
00:00:35,990 --> 00:00:33,570
slowly this thing hit the atmosphere

11
00:00:38,120 --> 00:00:36,000
moving between fourteen thousand and

12
00:00:41,740 --> 00:00:38,130
sixteen thousand miles per hour and

13
00:00:45,260 --> 00:00:41,750

while that sounds fast meteors move at

14

00:00:47,840 --> 00:00:45,270

24,000 miles per hour faster so it was

15

00:00:50,299 --> 00:00:47,850

moving way too slow to be a meteor and

16

00:00:53,330 --> 00:00:50,309

the angle it hit the atmosphere was very

17

00:00:55,729 --> 00:00:53,340

shallow it came in almost horizontal and

18

00:00:59,090 --> 00:00:55,739

that's not typical for me to your either

19

00:01:02,180 --> 00:00:59,100

so speed combined with the shallow entry

20

00:01:04,280 --> 00:01:02,190

angle suggests that it was a rien Turing

21

00:01:07,260 --> 00:01:04,290

piece of space debris or something like

22

00:01:07,270 --> 00:01:18,420

well if you look at the video you'll see

23

00:01:23,530 --> 00:01:20,640

yeah well if you look at the video

24

00:01:27,070 --> 00:01:23,540

you'll see that there are four distinct

25

00:01:28,960 --> 00:01:27,080

objects there's a bright object ahead of

26

00:01:31,030 --> 00:01:28,970

the main one which is the brightest and

27

00:01:33,520 --> 00:01:31,040

their two fainter ones behind that

28

00:01:36,190 --> 00:01:33,530

trailing behind and this is typically

29

00:01:38,380 --> 00:01:36,200

what you see in a reentry where the

30

00:01:41,410 --> 00:01:38,390

object is breaking up and as the pieces

31

00:01:44,830 --> 00:01:41,420

fall off each one of them begins to burn

32

00:01:48,280 --> 00:01:44,840

up and become self luminous so it looks