

PROJECT 10073 RECORD

1. DATE - TIME GROUP 25 Apr 67 27/0715L	2. LOCATION Hilo, Hawaii (1 witness)
3. SOURCE Civilian	10. CONCLUSION BALL ON
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 7 minutes	11. BRIEF SUMMARY AND ANALYSIS Top of object appeared to be of parachute material, orange and white striped with light located below. Lights appeared stable but top appeared to be unstable and wobbled from side to side (Top appeared to be transparent with 4 or 5 hula hoops above the lights in horizontal fashion.) Object disappeared instantaneously as if a switch had been turned off.
6. TYPE OF OBSERVATION Ground Visual (BX)	
7. COURSE SSW	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

Balloon

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 6486th AIR BASE WING ~~XXXXXXXXXXXXXXXXXXXX~~
APO SAN FRANCISCO 96553



REPLY TO
ATTN OF

BDO-I

28 April 1967

SUBJECT:

U.F.O. Report

Hilo, Hawaii
26 Apr 67

TO:

FTD - Wright Patterson AFB, Ohio for TDETR
Hq USAF - OSAF for SAF-OI
Hq USAF - CASF for AFR-DC
University of Colorado for Dr. E.U. Condon

1. Following is from par. 11, AFR 80-17:

a. Description: (Comments in parenthesis are by a weather observer at the same location)

- (1) Shape: Illuminated cross. Cross pieces appeared to be medium thin, of equal length. (Row of lights on a cross or plus)
- (2) Size: Smaller than a hand at arms length. (Ten times bigger than pibol light as seen through a theodolite)
- (3) Color: Clear white light. (Orange)
- (4) Number: One (One object with 5 lights on each arm of the cross)
- (5) Formation: None (None)
- (6) Discernible features: Top appeared to be of parachute material, orange and white striped with light located below. Lights appeared stable but top appeared to be unstable and wobbled from side to side. (Top appeared to be transparent with 4 or 5 hula hoops above the lights in horizontal fashion.)
- (7) Tail: None (None)



(8) Sound: None (None)

(9) Other: None (None)

b. Description of Course:

(1) What first called attention: Mr. & Mrs. ~~XXXXXXXXXX~~, Hilo, Hawaii reported the object to police who in turn called Hilo Tower. Tower operator saw it immediately. (Tower operator notified weather observer)

(2) Angle of elevation when first observed: 30° above horizon, South Southwest of Hilo Tower.

(3) Angle of elevation when disappeared: 80° and due west of tower. Appeared to be directly over the town of Hilo.

(4) Flight path: Smooth and straight from first to last sighting.

(5) How did object disappear: Instantaneously as if a switch had been turned off. (Ditto)

(6) Time object was visible: 7 minutes

c. Manner of Observation:

(1) Ground: Visual

(2) Optical Aids: Binoculars 7 x 50. (Standard weather bureau theodolite)

d. Time and Date:

(1) 27/0715 - 0722Z (26/2115 - 2122W)

(2) Night

e. Location of Observers: Gen Lyman Field, 1943N 15503W (The ~~XXXXXXXXXX~~s live 2 miles south of the Tower)

f. Information on Observer:

(1) Civilian - [REDACTED] 39, [REDACTED] a
[REDACTED], Hilo, Hawaii. Tower operator and flight
controller; reliability, good.

(2) Civilian - [REDACTED], Hilo,
Hawaii, weatherman; reliability, good.

g. Weather:

(1) 2,000 scattered, 4,500 scattered, Temp. 72,
Dew Point 66, Wind 240° 5 kts., Altimeter 300.5.

(2) Winds aloft, 10,000' 070° - 5 kts, 15,000'
calm, 20,000' 290° - 10 kts.

(3) None

(4) 20

(5) Scattered

(6) None

(7) Not available

h. None

i. None

j. At Hilo (Gen Lyman Field)

k. Director of Intelligence, 6486th Air Base Wing

Comments:

(1) Possibly a plastic bag balloon. It could be
possible that the object was a bigger plastic bag
than is ordinarily used, with at least 20 candles
instead of the usual one. However, it is interest-
ing to note that the lights went out instantly and
simultaneously, something that would be hard to

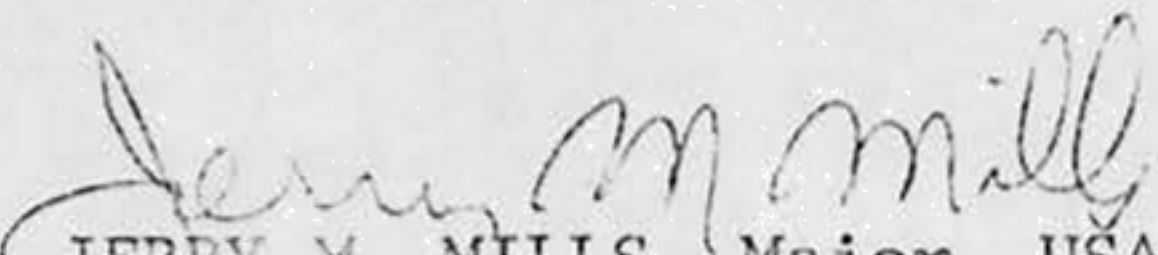
achieve with candles. Wind direction, while not exactly in the same direction as the flight of the object, was in the same general direction and indeed may have been in the same direction at some altitude below 10,000'.

(2) Another possibility: An ordinary weather type balloon with battery powered light devices suspended under it. The hula hoop effect may have been caused by the suspension lines cutting into the balloon.

(3) Third possibility: A plasma of ionized air. The orange color is about the same as a low energy plasma. The manner in which the lights went out might indicate the plasma suddenly lost its electrical charge. However, the cross effect might not be equated with a plasma phenomena.

(4) These ideas are pure speculation and at the moment cannot be supported by evidence. Similar lights, although not cross shaped, have been reported over the islands of Hawaii, Maui and Oahu during the last 3 years. In all instances they have been listed as unknown since we could not find a reason for them. Indeed, in most cases we ruled them insignificant according to the criteria of AFR 80-17. However, they are being seen by the public and we cannot find a reasonable explanation. Some of them may be hoaxes, but not all, because the locations of some of the sightings, such as the remote sides of volcanoes and over water areas between some of the islands are not logical launching points for pranksters.

(5) Attached is another man's opinion. Hilo has just received CAB approval for direct flights from the mainland.


JERRY M. MILLS, Major, USAF
Director of Intelligence

1 Atch
Clipping from Honolulu
Advertiser

HONOLULU ADVERTISER APRIL 28, 1967
"Where You Say Da Kine Direct Flights Coming From?"

