

PROJECT 10073 RECORD CARD

1. DATE 12 August 1962	2. LOCATION Gulf of Mexico		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon
3. DATE-TIME GROUP Local _____ GMT 13/0336-0342Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	5. SOURCE Military		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical
7. LENGTH OF OBSERVATION 3 mins	8. NUMBER OF OBJECTS one	9. COURSE SE	<input checked="" type="checkbox"/> Other <u>Satellite decay</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
10. BRIEF SUMMARY OF SIGHTING 1) Coast Guard Cutter sighting: 2 mins bright red obj, yellow/white incendiary, high luminosity, meteor-like tail at medium like alt, speed similar to jet a/c. 2) Merint: Bright obj leaving long red-white tail at 30dgr elev 220 azimuth moving to 178 azimuth in 3 mins. Disappeared at 10dgr elev. Steady trail.		11. COMMENTS Sighting has elements of Satellite 1962a Gamma, SPADAT Obj 316 decayed during this period & was over the Gulf of Mexico at the rptd time. Case evaluated as decay of this obj.	

735 925.79 192.23	738 1097.46 215.34	737 1229.13 233.45
738 1400.89 261.55	739 1332.46 284.66	740 1704.11 307.77
741 1635.76 330.87	742 2007.41 353.97	743 2139.86 17.07
744 2310.70 40.17		

15 AUG 62

745 42.34 63.27	746 213.93 86.37	747 345.61 109.47
748 517.23 132.57	749 648.86 159.67	750 820.48 178.76
751 952.10 201.86	752 1123.71 224.95	753 1255.32 243.64
754 1426.92 271.13	755 1553.53 294.23	756 1730.13 317.32
757 1901.72 343.41	758 2033.31 3.49	759 2204.90 26.58
760 2336.43 49.67		

PART III. REDUCTION TO OTHER LATITUDES AND HEIGHTS FOR REV 722

LAT MINUTES			LONG			HEIGHT		
N	PLUS	CORR	KILOM	S	PLUS	CORR	KILOM	
SN 00	.00	.00	201.7	NS 00	45.37	191.48	505.0	
SN 10	2.48	358.13	196.2	NS 10	43.29	189.68	512.4	
SN 20	4.97	356.10	196.7	NS 20	50.83	187.72	515.8	
SN 30	7.48	353.70	203.1	NS 30	53.59	185.39	514.7	
SN 40	10.02	350.59	215.1	NS 40	56.37	182.35	508.9	
SN 50	12.61	346.11	232.3	NS 50	59.19	177.96	498.0V	
SN 60	15.32	338.63	254.5V	NS 60	62.11	170.60	481.4V	
SN 70	18.38	322.12	283.3V	NS 70	65.35	154.35	456.0V	
SN 75	20.57	298.47	300.4V	NS 75	67.64	131.03	435.0V	
N PT	22.03	275.95	320.5V	S PT	69.15	108.65	420.8V	
NS 75	23.49	253.32	335.5V	SN 75	70.65	85.92	404.3V	
NS 70	25.72	229.39	358.8V	SN 70	72.91	61.69	379.3V	
NS 60	28.87	212.69	390.4	SN 60	76.05	44.73	342.2	
NS 50	31.72	205.17	417.1	SN 50	78.83	37.16	309.3	
NS 40	34.43	200.70	440.7	SN 40	81.43	32.63	279.3	
NS 30	37.21	197.02	461.4	SN 30	84.07	29.49	252.3	
NS 20	39.93	195.26	479.2	SN 20	86.63	27.03	230.7	
NS 10	42.65	195.23	493.3	SN 10	89.12	25.05	213.3	
NS 00	45.37	191.48	505.0	SN 00	91.71	23.11	201.6	

PART IV.

SATOR	62271	31006	0596	7605X	NOWES
11994	21177	ARPER	02793	0130X	PERIOD
91003	00303	ECCER	02507	PERPA	40335
RAFRE	RADEG	27979			

3433 2400

11/13/62 AUG

DEPARTMENT OF THE AIR FORCE  
STAFF MESSAGE BRANCH  
UNCLASSIFIED MESSAGE

I N C O M I N G

AF IN : 20633 (13 Aug 62) B/dfc

Page 1 of 2

INFO : CIN-14, ARMY-2, NAVY-2, CMC-8, SAFS-3, JCS-35, OSD-15, CIA-11,  
NSA-7, OOP-2, OOP-CP-1, DIA-10, DIA CIIC-3 (94)

SMB 3 002

ZCZCHQA475ZCSOA388

\*\*\*\*\* YY RUEAHQ

ZNR ZFD RUEASU

ZCZCJB038PCC032

\*\*\*\*\* YY RUEAHQ

DE RUCKYN 011

ZNR

Y 130450Z

FM CCGDEIGHT

TO RUCKHC/CINCLANTFLT

RUCKDT/COMASWFORLANT

RUWGHW/THIRTYSECOND ADDIV SAGE OKLAHOMA CITY AFSTA

RUWGALB/CINCNORAD

INFO RUECW/SECNAV

RUECW/CNO

RUCKDR/COMSUBLANT

RUEAHQ/COFS USAF

RUEGUH/COMESSEAFRON

RUECJD/COMDT COGARD

RUCKKC/COMSIX

DEPARTMENT OF THE AIR FORCE  
STAFF MESSAGE BRANCH  
UNCLASSIFIED MESSAGE

I N C O M I N G

AF IN: 20633 (13 Aug 62)

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RUCKYC/COMAIG T

RUCKSH/COMFAIRWING ELEVEN

RUEGUF/COMNEASTAREA COGARD

USCG GRNC

B

UNCLAS

MERINT

1. COAST GUARD CUTTER TRITON IN POSITION 19-57N 90-38.5W BETWEEN  
0336Z AND 0338Z SIGHTED BRILLIANT ROUND-LIKE OBJECT OF YELLOW/WHITE  
INCINDIARY-LIKE HIGH ILLUMINOSIY WITH LONG METEOR-LIKE TAIL OF  
SAME COLOR, PROCEEDING FROM DIRECTION 335 DEG TRUE TO 155 DEGREES  
TRUE, TRAVELING A MEDIUM ALTITUDE, PARALLEL TO SURFACE, SPEED  
APPROXIMAE THA OF JET AIRCRAFT. SKY DARK AND CLEARGN

NOTE : SUBJECT TO CORRECTION.  
ADV CY DEL TO CIN, DIA AND OOP-Cp

DEPARTMENT OF THE AIR FORCE  
STAFF MESSAGE BRANCH  
UNCLASSIFIED MESSAGE

AF IN : 20506 (13 Aug 62) R/rkj Page 1 of 2  
INFO : CIN-14, Army-2, CMC-8, JCS-35, OSD-15, NSA-7, CIA-11  
DIA-10, DIA-CIIC-3, SAFS-3, OOP-2, OOP-CP-1 (111)

SMB A 014

CZCHQA437ZCBB038

'''' YY RUEAHQ

DE RUCKYN 011

ZNR

Y 130450Z

FM CCDEIGHT

TO RUCKHC/CINCLANTFLT

RUCKDT/C M ASW FORLANT

RUWGHW/THIRTYSECOND ADDIV SAGE OKLAHOMA CITY AFSTA

RUWGALB/C INCNORAD

INFO RUECW/SECNAV

RUECW/CNO

RUCKDR/C M SUBLANT

RUEAHQ/C OFS USAF

RUEGUH/C M EASTSEAFRON

RUECJD/C MDT COGARD

RUCKKC/C M SIX

RUCKYC/COMEIGHT

RUCKSH/C M FAIRWING ELEVEN

RUEGUF/COMEASTAREA COGARD

USCG GRNC

DEPARTMENT OF THE AIR FORCE  
STAFF MESSAGE BRANCH  
UNCLASSIFIED MESSAGE

I N C O M I N G

AF IN : 20506 (13 Aug 62)

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BT

UNCLAS

MERINT

1. COAST GUARD CUTTER TRITON IN POSITION 19-57N. 90-38.5W BETWEEN 0336Z AND 0338Z SIGHTED BRILLIANT ROUND-LIKE OBJECT OF YELLOW/WHITE INCINDIARY-LIKE HIGH ILLUMINOSITY WITH LONG METEOR-LIKE TAIL OF SAME COLOR, PROCEEDING FROM DIRECTION 335 DEG TRUE TO 155 DEGREES TRUE, TRAVELING AT MEDIUM ALTITUDE, PARALLEL TO SURFACE, SPEED APPROXIMATE THAT OF JET AIRCRAFT. SKY DARK AND CLEAR, VISIBILITY UNLIMITED, DEFINITELY NOT FALLING STAR.

BT

13/0450Z

NOTE: Advance copy to OOP-CP, CIN and DIA.

DEPARTMENT OF THE AIR FORCE  
STAFF MESSAGE BRANCH  
UNCLASSIFIED MESSAGE

AF IN : 20616 (13 Aug 62) B/r/ks  
INCOMING

Pg 1 of 2

INFO : CIN-14, ARMY-2, NAVY-2, CMC-8, JCS-35, OSD-15, NSA-7, CIA-11,  
SMO B 001 OOP-2, OOP-CP-1, DIA-10, DIA-CIIC-3, SAFS-3 (114)

RUEZCBJA094

\*\*\*\*\* YY RUEAHQ

DE RUCKYN 18

ZNR

Y 131236Z

FM CCGDEIGHT

TO RUCKHC/CINCLANTFLT

RUCKDT/COMASWFORLANT

RUWGHW/THIRTYSECOND ADDIVSAGE OKLA CITY AFSTA

RUWGALB/CINCNORAD

INFO RUECW/SECNAV

RUECW/CNO

RUCKDR/COMSUBLAFT

RUEAHQ/COFS USAF

RUEGUH/COM EASTSEAFRON

RUECJD/CONDT COGARD

RUCKKC/COMSIX

RUCKYC/COM EIGHT

RUCKSH/COMFAIRWING ELEVEN

RUEGUF/COM EASTAREA COGARD

USCG GRNC

BT

UNCLAS

MERINT

1. SS CARL SCHMEDEMAN REPORTS AT 0342GMT POSITION 23-22N

DEPARTMENT OF THE AIR FORCE  
STAFF MESSAGE BRANCH  
UNCLASSIFIED MESSAGE

AF IN : 20616 (13 Aug 62) **I N C O M I N G**

Pg 2 of 2

88-17W BRIGHT OBJECT LEAVING LONG RED/WHITE TRAIL SIGHTED  
ABOUT 30 DEG ABOVE HORIZON BEARING ABOUT 220 DEG MOVING  
RAPIDLY ACROSS SKY LEAVING STEADY TRAIL DISAPPEARING ON  
178 DEG BEARING 10 DEG ABOVE HORIZON OBJECT IN SIGHT ABOUT  
3 MINUTES.

BT

13/1236Z

NOTE: ADV CYS CIN, DIA & OOP-CP

13 AUG 1962



EEEEEEAR

4

R

PPVSSREDA@SREZWCMADEWJL SSEWTZ

DE SSEWHA 4F

P 11 2930Z

FM AFSSO CONAD

TO AFSSO USAF

AFSSO AFIC

AFSSO ACIC

AFSSO FTD

ZEN USM 49

ZEN AFSCC

ZEN TUSLOG DET 8

ZEN DIRNSA

ZEN CIA

ZEN

for 111436Z  
02 30516

U N C L A S E F T O FROM 1 AERO OOPS-C 0664S. RELEASABLE OUTSIDE  
SSO CHANNELS. AFSSO USAF FOR DIA/CIIC (DIAAP 3A3) ATTN: MR R.  
LAUMLER. FTD FOR TD-A2. AFIC FOR AFCIN 3HX. NSA FOR A41 AND  
SPG. CIA FOR OSI MR JONES.

SECTION 1

BULLETIN 12 CIA-CAMMA 310 IN FOUR PARTS. PART I.

670 222,24900 .063792 -125733-9

## SECTION 1

BULLETIN 12 62A-GAMMA 316 IN FOUR PARTS. PART I.

678 222.24980 .063792 -.125738-5 0 1.05693 .02506  
 279.789 -1.983 0 27.927 -2.914 0 281.11 76.05

## PART II S-N EQUATOR CROSSINGS.

REV TIME LONG W REV TIME LONG W REV TIME LONG W

11 AUG 62

685 457.64 115.70 686 629.49 138.85 687 801.34 162.09  
 688 933.18 185.15 689 1105.02 203.30 690 1236.86 231.45  
 691 1428.70 254.60 692 1540.53 277.75 693 1712.35 300.89  
 694 1844.17 324.04 695 2015.99 347.18 696 2147.31 10.33  
 697 2319.62 33.47

12 AUG 62

698 51.43 56.61 699 223.23 79.75 700 355.04 102.89  
 701 526.83 126.03 702 658.63 149.17 703 838.42 172.31  
 704 1032.20 195.44 705 1133.99 213.58 706 1325.77 241.71  
 707 1437.54 264.65 708 1609.31 287.98 709 1741.08 311.11  
 710 1912.55 334.24 711 2044.61 357.37 712 2216.37 26.50  
 713 2343.12 43.53

13 AUG 62

714 119.37 66.76 715 251.62 89.89 716 423.36 113.01  
 717 555.10 136.14 718 726.34 159.26 719 858.57 182.38  
 720 1030.30 205.51 721 1202.02 228.63 722 1333.74 251.75  
 723 1525.46 274.87 724 1637.18 297.99 725 1808.89 321.10  
 726 1943.59 344.22 727 2112.30 7.34 728 2244.00 36.45

14 AUG 62

729 15.69 53.57 730 147.39 76.68 731 319.07 99.79  
 732 420.76 122.90 733 622.44 146.02 734 754.12 169.13  
 735 925.79 192.23 736 1207.46 215.34 737 1229.13 238.45  
 738 1400.80 261.56 739 1532.46 284.66 740 1704.11 307.77  
 741 1835.76 330.87 742 2007.41 353.97 743 2139.06 17.07  
 744 2313.70 40.17

15 AUG 62

745 42.34 63.27 746 213.93 86.37 747 345.61 109.47  
 748 517.23 132.27 749 643.26 155.67 750 820.45 178.76  
 751 922.10 201.36 752 1123.71 224.95 753 1259.32 243.04  
 754 1424.11 271.13 755 1554.13 294.23 756 1730.13 317.32