

PROJECT 10073 RECORD CARD

1. DATE 27 October 1962	2. LOCATION Atlantic (E of Cape Canaveral)		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon	
3. DATE-TIME GROUP Local _____ GMT 27/2315Z	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	6. SOURCE Civilian		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical	
7. LENGTH OF OBSERVATION not reported	8. NUMBER OF OBJECTS one	9. COURSE east	<input checked="" type="checkbox"/> Other <u>missile</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
10. BRIEF SUMMARY OF SIGHTING Observation of blast off of satellite from position 50 miles east of Canaveral. Bright ball of orange light on horizon. First 2 dgr of flight observed at which time object went behind clouds. Moments later observed at 40 dgr elevation on Easterly heading. Tail of light assumed three colors. Red, white and blue with red the leading color. Again obscured by clouds and final observation of faint white streak in east.			11. COMMENTS Launch of Explorer XV from Cape Canaveral at 2315Z. Placed 1962 Beta Lambda into orbit.	

REFERRAL SLIP  
PRNC-NHO-1086 (Rev. 5-51)

U. S. NAVY HYDROGRAPHIC OFFICE  
WASHINGTON 25, D. C.

DATE	CODE
20 Nov. 1962	5510

TO: NASA - Greenbelt

The attached letter received from

Capt. [REDACTED]  
MV [REDACTED]  
United Fruit Company  
Pier 3, North River  
New York 6, New York

is forwarded as a matter under the cognizance of  
your office, and the writer has been so advised  
by a copy of this memorandum.

REMARKS

TEST 6146 DELTA 14  
(S-3B). PLACED  
EXPLORER XV INTO  
ORBIT (1962 B CAMPAIGN)

Launch from Cape Canaveral  
2315:01 Z2700Z

WILLIAM G. WATT  
Director  
Division of Maritime Safety

SIGNATURE

*W. Watt*

By direction of the Hydrographer

NAVY-HPO PRNC, WASH., D.C.



Branch Hydrographic Office  
811 Masonic Temple Bldg.  
New Orleans 12, La.

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# United States Navy Hydrographic Office

Washington 25, D. C.

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THE HYDROGRAPHER

(over)

*110 + 1/2*

# MARINE DATA

## FOR THE U. S. NAVY HYDROGRAPHIC OFFICE

REPORTS OF WRECKS, DERELICTS, ICE, AND OTHER OBSTRUCTIONS TO NAVIGATION

Date	Time (G.M.T.)	Latitude	Longitude	Description
				<p><i>*Forwarded as a matter pertaining to your organization. Your attention to this matter will be appreciated.</i></p> <p><i>*Forwarded as a matter pertaining to your organization. Your attention to this matter will be appreciated.</i></p>
				<p><i>Ed Mason</i></p> <p>Ed Mason Public Information Officer Goddard Space Flight Center</p>
				<p>Ed Mason Public Information Officer Goddard Space Flight Center</p>

Information relating to rocks, shoals, soundings, lights, buoys, or any subject affecting charts or Sailing Directions, or items of general interest to mariners (give date and G.M.T. of observation):

AT 2315 GMT 27th. OCTOBER 1962 EN ROUTE TO NEW YORK FROM PUERTO CORTES, IN STELLAR OBSERVED POSITION LAT. 28 27 1/2' N. LONG. 79 34 1/2' W. AT A DISTANCE OF 50 1/2 MILES DUE EAST OF CAPE CANAVERAL WE OBSERVED BLAST OFF OF ROCKET SATELITE. AT FIRST THERE WAS VERY BRIGHT BALL OF ORANGE LIGHT ON THE RED HORIZON. LOW CLOUD PERMITTED US TO SEE ONLY THE FIRST TWO DEGREES OF FLIGHT BUT A FEW MOMENTS LATER THE ROCKET WAS OBSERVED AGAIN THROUGH A BREAK IN THE CLOUD AND IT WAS THEN AT AN ALTITUDE OF ABOUT 10 DEGREES AND APPARENTLY ON A DUE EAST COURSE. IT WAS AT THIS POINT THAT WE ALL OBSERVED THAT THE TAIL OF LIGHT COMING FROM THE ROCKET ASSUMED THREE DIFFERENT COLOURS\* RED WHITE AND BLUE - RED BEING THE LEADING COLOUR. ANOTHER MOMENT LATER IT WAS OBSCURED AGAIN BUT WAS FINALLY SEEN AS A FAINT WHITE STREAK OF LIGHT IN THE EAST. OBVIOUSLY A VERY LUCKY CHANCE ENABLED US TO BE IN THE VICINITY TO WITNESS THIS WONDERFUL SIGHT. BAROMETER 30.30" AIR TEMP. 75 F. SEA 85 F. WIND NNE 4-5.

Please print the following information in full:

Voyage: **No. 11. HOMEWARD BOUND FROM PUERTO CORTES, HONDURAS TO NEW YORK.**

Vessel (name, flag, kind): **M.V. "BOXHILL" BRITISH, GENERAL CARGO FREIGHTER.**

Master: **CAPT. [REDACTED]**

Observer: **[REDACTED], CHIEF OFFICER AND**

**ALL OFFICERS INCLUDING MASTER**

Vessel's or Agent's address for letter or H. O. publications: (Addresses in the U.S. and Canada are preferred.)

**UNITED FRUIT COMPANY. PIER 3.**

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**U.S.A.**

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