PROJECT 10073 RECORD CARD

1. DATE "	2. LOCATION		12.	CONCLUSIONS
	3ioux City, Iowa		0	Was Balloon Probably Balloon Possibly Balloon Was Aircraft
23 Nov 61			- 0	
3. DATE-TIME GROUP				
Local	CI:Ground-Visual	C Ground-Rodar	0	Probably Aircraft
GMT 24/0330Z	_ D Air-Visual	D Air-Intercept Radar		Possibly Aircraft
5. PHOTOS	6. SOURCE		0	Was Astronomical
□ Yes □ No	Civilian		0	Probably Astronomical Possibly Astronomical
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS	9. COURSE	0	Other
	3	73	00	Insufficient Data for Evaluation
15 min	+	3	. L.	Unknown
of unknown shape w/no disc sound, tail, or exhaust) obse ervd by younger persons wh witness reporting the obj. estimated 40° elev. Obj ma flight w/no manuevers for at an elev some lower than cross zenith) Weather was	ernable features(no erved moving S. Obs to calld attention to initial observation intained straight 15 min where it distall 40° (Obj assumed to	Japan at the ti the//rules out appears as a si tion was in the eppeared//70knots for upper air b	ing a/c ing w	would have been over of sighting. Duration altho an a/c often le light. Wind direc- & NW at speeds up to
restrictions according to the observer.Local ection of flight			rule out the probabili	
				ting. Astronomical
repeated that obj had no u	bodies ruled out because of speed of duration of sighting. Caractrities of			

ATIC FORM 329 (REV 26 SEP 52)

bodies ruled out because of speed of duration of sighting. Caractrities of mirages, reflections etc are not present Case listed as unidentified.

23 November, 1961 Stoux City, Iowa. Time 24/03302

Report received from SCADS, Sioux City AB, Iowa on 200-2 Formet 24 November.

Considert, similar to a bright star, of unknown shape with no discernable features—no sound, tail, or exhaust,—observed moving Sauth. Observed by younger persons autolia who called attention to the vitness reporting the object. Initial observation estimated at 40 degrees—elevation. Object maintained straight flight with no namewers for 15 minutes where it disappeared at an elevation somewhat lower than 40 degrees. (Object assumed to cross Zenith.) Weather was clear with no visibility restrictions according to the observer. Local WX report was visibility 15 f, no cloud cover and ceiling unlimited. Wind information included. Witness repeated that object had no unusual features.

Possibility of satellite ruled but. ECHO I crossed the equator heading House at 24/0310.5Z and would have been over Japan heading House at the time of the reported sighting. Duration of the eighting rules out afferent although an a/c often appears as a single light. Wind direction was from the Wass and HW at speeds up to 70 knots with the most likely speed for upper air balloons at 40 knots from 280 degree heading. Duration, steady speed of object, and direction of flight fule out the probability of a balloon sighting. Astronomical bodies ruled out because of speed or duration of sighting. Balloons and a/c not considered as a likely cause. Estellites generally head HZ or CE and the most preminent satellite was not in the area. Characteristics of mirages, reflections etc. are not present Case listed as unidentified.

DEPARTMENT OF THE AIR FORCE STAFF MESSAGE BRANCH UNCLASSIFIED MESSES

INCOMING

AF IN: 12272 (24 Nov 61)

PE/cpy

ACTION: CIN-17

INFO : SAFS-3, OOP-2, OOP-CP-1, DIA-2 (26)

SMB C 025

CZCHQD8 37ZCWJA256

PF JEZHQ

DE RJWFKFA 1

ZNR

P 240530Z

FM SCADS SIOUX CITY AB IA

TO RJWFAL/ HQ ADC E NT AFB COLO

RJWFKF/HQ 29THAD RICHARDS GEBAUR AFB MO

RJEZHQ/ HQ USAF WASHDC

RJEZHQ/SEC OF USAF

BT

UNCLAS 1614. FOR AFCIN HQ USAF, SAFIS SEC OF USAF. SUBJ: UFO.

- A. DESCRIPTI ON OF OBJECT.
- 1. SHAPE, UNKOWN-APPEA RED AS A LARGE STAR
- 2. SIZE-COMPARABLE TO A COIN (5 CENT PIECE) HELD AT ARMS LENGTH
- 3. COLOR-SAME AS A BRIGHT STAR
- 4. NUMBER-1
- 5. FORMATION-NONE
- 6. DISCERNABLE FEATURES-NONE
- 7. NO TAIL OR EXHAUST, ETC.
- 8. NO SOUND

SMFOIT-3

STAFF MESSAGE BRANCH UNCLASSIFIED MESSAGE

INCOMING

AF IN: 12272 (24 Nov 61)

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PAGE TWO RJWFKFA 1

- 9. NO OTHER UNUSUAL FEATURES
- B. DESCRIPTION OF COURSE.
- 1. NO REASON OR CAUSE KNOWN TO DIRECT OBSERVERS ATTENTION TO

 OBJECT YOUNGER PERSONS WERE OUTSIDE AND NOTICED OBJECT INITIALLY
- 2. ANGLE OF OBSERVATION INITIALLY APPROXIMATELY 40 DEG ABOVE HORIZON
- 3. ANGLE OF OBSERVATION SOMEWHAT LOWER THAN 40 DEG ABOVE HORIZON WHEN DISAPPEARED
- 4. FLIGHT PATH FROM NORTH TO SOUTH-STRAIGHT LINE PATH
- 5. NIL
- 6. LENGTH OF TIME IN SIGHT-15 MIN (APPROX)
- C. MANNER OF OBSERVATION
- 1. VISUAL
- D. DATE AND TIME OF SIGHTING
- 1. 24/03302
- 2. NIGHT
- E. LOCATION OF OBSERVORS
- 1. LAT/LONG 4229N 9623W
- 2. REFERENCE POINT-IN THE CITY OF SIOUX CITY IOW
- F. IDENTIFYING INFO ON OBSERVORS

STAFF MESSAGE BRANCH UNCLASSIFIED MASSAGE

INCOMING

AF IN: 12272 (24 Nov 61)

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RERUN OF SMB C 025 PAGE THREE TO END OF MSG

PAGE THREE RJWFKFA 1

1. MR SIOUX CITY, IOWA (PRODUCE BUSINESS)

- 2. NA
- G. EATHER AND WINDS ALOFT CONDITION AT TIME OF SIGHTING
- 1. OBSERVERS ACCOUNT-CLEAR-NO RESTRICTION TO VISIBILITY
- 2. AWS

SUFACE WINDS-200DEG/ 4KNOTS

6000 WINDS-310 DEG/30 KNOTS

10000 300 DEG/45 KNOTS

16000 300 DEG/55 KNOTS

20000 300 DEG/70 KNOTS

30000 P KNOTS

50000 280 DEG/40 KNOTS

60000 270 DEG/40 KNOTS

- 3. CEILIIMITED
- 4. VISIBILITY-15 PLUS
- 5. CLOUD COVER-NONE
- 6. THUNDERSTORMS IN AREA-NONE
- H. UNUSUAL ACTIVITY-INK
- 1. NONE

STAFF MESSAGE BRANCH UNCLASSIFIED MESSAGE

INCOMING

AF IN: 12272 (24 Nov 61)

pg 4 of 4

PAGE FOUR RJWKQ

- 2. NONE
- 3. NONE
- I. INTION OR IDENTIFICATION ACTION- NONE
- J. OCATION OF KNOWN AIR TRAFFIC AT TIME OF OBSERVATION-UNKNOWN.(
- (. PREPARING OFFICERROY B CARRIS

SIOUX CITY ADS

SENIOR DIRECTOR

- 1. NO PRELIMINARY ANALYSIS
- L. NO PHYSICAL EVIDENCE
- M. NO ADDITIONAL COMMENTS BY OBSERVER
- N. REMARKS NONE

BT

2NOV RJWFKFA