

MILITARY AIR

PROJECT 10073 RECORD CARD

1. DATE 11 Oct 60		2. LOCATION E of Misawa AB, Japan		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☒ Probably Astronomical Meteor ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local 1830 GMT 11/0930Z		4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 1 1/2 sec		8. NUMBER OF OBJECTS one		9. COURSE ---	
10. BRIEF SUMMARY OF SIGHTING Shape of half moon; size of half baseball. Orange flash of explosive type. First and last seen at an angle of elev of 93° and the azimuth was 325°.				11. COMMENTS Possibilities that object was a meteor are very great. The radiant of the meteor was probably quite close to being coincident with the line of sight of the witness, therefore the absence of reported lateral velocity. Duration and general appearance tends to substantiate the conclusion. Relative large size is probably due to the difficulty (normal) of determining the size of light sources.	

RECEIVED

HQA093

13 OCT 60 08 21

PP RJEDSQ

ATIC

1950 OCT 12 18 53

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P 120745Z

FM 39TH ADIV MISAWA AB JAPAN

TO RJEZHQ/SEC OF THE AF WASH DC

RJEZHQ/HQ USAF WASH D C

RJEDSQ/ATIC WPAFB OHIO

RJWFAL/AIR DEFENSE COMMAND ENT AFB COLO

BT

^{3 9 1 2 2 3}
THREE NINE OLD RPT OLD ONE TWO TWO THREE PD
^{1 9 6 0 1 8 3 0 I}
AFCIN RPT AFCIN PD PAREN UFO RPT UFO PAREN PD ONE ONE ONE OCTOBER
ONE NINE SIX ZERO CMM AZ ONE EIGHT THREE ZERO INDIA CMM A PILOT
^{9 0}
ON NINE ZERO DEGREE MAGNETIC HEADING DIRECTLY OVER BEACH EAST OF MISAWA
^{3 0 4 5 20}
AIR BASE PACEN GOLF LINE THREE ZERO FOUR FIVE PAREN AT TWENTY
⁰⁰⁰
THOUSAND FAET OBSERVED AN ORANGE FLASH OF EXPLOSIVE TYPE ON THE
HORIZON PD AREA IN WHICH PHENOMENA COULD BE OBSERVED IN A ONE FIVE
^{0 - 2 0 0 H M}
ZERO DASH TWO ZERO ZERO NOVEMBER MIKE DIRECT LINE NORTHEAST ALOFG
THE SOUTHERN COAST OF HOKKAIDO AND EXTENDING UP ALONG THE SOUTHER
KURILE ISLANDS PD THE SKY WAS CLEAR CMM NO CLOUDS CMM WINDS FOUR

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^{0 2 6 0}
ZERO KNOTS AT TWO SIX ZERO DEGREES PD NO EXPLANATION FOR THE

IAW RPT IAW AFC RPT AFC TWO ZERO ZERO DASH TWO CMM DATED ONE FOUR
SSPTZMBER FIVE NINE CMM PARAGRAPH ONE FIVE CLN ALFA PAREN (ONE) PAREN
HALF MOON PAREN (TWO) PAREN HALF OF BASEBALL PAREN (THREE) PAREN ORANGE
FLASH OF EXPLOSIVE TYPE PAREN (FOUR) PAREN ONE PAREN (FIVE) PAREN NOT
APPLICABLE PAREN (SIX) PAREN SMOOTH OUTLINES PAREN (SEVEN) PAREN NONE
PAREN (EIGHT) PARZN NONE HEARD PAREF (NINE) PAREN APPEARED AND DISAPPEARED
WITHIN ONE AND ONE HALF SECONDS PD BRAVO PAREN (ONE) PAREN BRIGHT FLASH
IN DARKNESS ON THE HORIZON PAREN (TWO) PAREN NINE THREE DEGREES PAREN
(THREE) PAREN NINE THREE DEGREES PAREN (FOUR) PAREN NONE PD FLASH OCCURED
ALLONG SOUTHERN COAST OF HOKKAIDO OR ALONG SOUTHERN COAST OF KURILES
PAREN (FIVE) PAREN FAIDEDFLIKE A FLASH PAREN (SIX) PAREN ONE AND ONE 1/2
HALF SECONDS PD CHARLIE PAREN (ONE) PARZN AIR VPSUAL PWREN (TWO) PAREN
NONE PAREN (THREE) PAREN FOXTROT DASH ONE ZERO ZERO DELTA PAREN (THREE)
SEVEN SEVEN SIX PAREN TWENTY THOUSAND FEET CMM NINE ZERO DEGREES CMM
THREE HUNDRED KNOTS CMM MPSAWA AIR BASE DELTA PAREN (ONE) PAREN ONE ONE
OCT SIX ZERO CMM ONE EIGHT TYREE ZERO INDIA CMM ZERO NINE THREE ZERO
ZULU CMM PAREN (TWO) PAREN DARK CMM NO MOON CMM CLEAR SKY ECHO PD
DIRECTLY OVER BEACH OND MILE EAST OF MISAWA PAREN GOLF MIKE THREE

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ZERO FOUR FIVE PAREN ON NINE ZERO DEGREE MAGNETIC HEADING PAREN
NORZNEAST PAREN FOXTROT PD RUSSELL JJ CHRISTENSON CMM MAJOR CMM
THREE NINE AIR DIVISION CMM CHIEF CMM TACTICAL OPERATIONS CMM
COMPLETELY RELIABLE PD GOLF PD PAREN (ONE) PAREN CLEAR SKY CMM NO
CLOUDS CMM WINDS FOUR ZERO KNOTS AZ TWO SIX ZERO DEGREES PAREN
(TWO) PAREN FROM MISAWA TO NEMURO CMM HOKKAIDO CLN CEILING THREE CMM

HIGH CLOUDS AT TWO ZERO THOUSAND CMM WINDS NOVEMBER ECHO CMM ONE
ZERO KNOTS SURFACE CMM NO THUNDERSTORMS PAREN (THREE) PAREN FROM
NEMURO OVER KUCILES CMM TWO CMM FIVE ZERO ZERO OVERCAST CMM
VISIBILITY ONE ZERO MILES CMM WINDS NORTH AT TWO ZERO KNOTS CMM
SCATTERED LOW CLOUDS CMM NO THUNDERSTORMS PAREN (FOUR) PAREN WINDS
AT VARIOUS DEGREES NOT AVAILABLE PD HOTEL PD NO OTHER CONDITIONS
KNOWN INDIA PD NONE JULIETT PD NONE KNOWN KILO PD THREE NINE AIR
DIVISION INTELLIGENCE OFFICER CMM CAPTAIN GEORGE LL PD GRIFFITH PD
SINCE THERE WERE NO AIRPLANES IN THE GENERAL AREA CMM THE
POSSIBILITY OF AN AFTERBURNER SIGHTING IS ELIMINATED PD THE
DISTINCTNESS OF THE CONFIGURATION MAKES IT APPPEAR TO HAVE BEEN
A MISSILE REENTRY OR HEAVY GUNS FIRING ALTHOUGH THERE IS NO
RECORD OF GSDF FIRINGS PD AT TWO ZERO CMM ZERO ZERO ZERO FEET CMM

A .

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IT IS POSSIBLE TO SEE A BRIGHT OBJECT UP TO AN ESTIMATED ONE FIVE
ZERO DASH TWO ZERO ZERO MILES PD THE OBJECT COULD HAVE BEEN OF
CONSIDERABLE SIZE PD THE OBSERVER COULD HAVE OBSERVED CMM BUT
DID NOT BELIEVE THAT THE PHENOMENON WAS LIGHTNING OF HEAT
LIGHTNING BECAUSE OF THE DISTINCTNESS OF THE LIGHT AREA PD
LIMA PD NONE PD

BT

12/1650Z OCT RJWZKD

UNCLASSIFIED

JOINT MESSAGEFORM				SECURITY CLASSIFICATION UNCLASSIFIED											
SPACE BELOW RESERVED FOR COMMUNICATION CENTER															
160/20 1960 OCT 17 20 33															
PRECEDENCE		TYPE MSG (Check)			ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE								
ACTION ROUTINE		BOOK	MULTI	SINGLE	AF	OID 1223	UNCLAS								
INFO															
FROM: ATIC W-P AFB						SPECIAL INSTRUCTIONS (9)									
TO: MISAWA AB, JAPAN <i>RTA PAF</i> <i>Unclas/4E2</i> <i>10-3062-E</i> 239TH ADIV. YOUR MSG OID 1223, DTD 12 OCT 60. HOW DID THE WITNESS DETERMINE THAT THE OBJ SIGHTED WAS AN EXPLOSIVE TYPE FLASH? IT IS HIGHLY DOUBTFUL THAT SUCH A FLASH WOULD HAVE THE SHAPE AND SMOOTH OUTLINES AS REPORTED BY THE WITNESS. HOW WAS THE SIZE OF THE OBJECT DETERMINED? WHAT WAS THE ELEVATION AND AZIMUTH, IN DEGREES, OF THE OBJ WHEN FIRST AND LAST SEEN? WAS THERE ANY MOVEMENT OF THE OBJ NOTED? IF SO, HOW MUCH AND IN WHAT DIRECTION? REQ AN ATTEMPT BE MADE TO DETERMINE IF THERE WERE ANY OTHER WITNESSES.						<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; font-size: small;">DATE</td> <td style="text-align: center; font-size: small;">TIME</td> </tr> <tr> <td style="text-align: center;">14</td> <td style="text-align: center;">1255</td> </tr> <tr> <td style="text-align: center; font-size: small;">MONTH</td> <td style="text-align: center; font-size: small;">YEAR</td> </tr> <tr> <td style="text-align: center;">OCT.</td> <td style="text-align: center;">1960</td> </tr> </table>		DATE	TIME	14	1255	MONTH	YEAR	OCT.	1960
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14	1255														
MONTH	YEAR														
OCT.	1960														
SYMBOL AFCIN-4E2x TYPED NAME AND TITLE (Signature if required) Major Robert J. Friend <i>[Signature]</i> PHONE 69216 PAGE 1 NR. OF 1 SECURITY CLASSIFICATION UNCLASSIFIED				SIGNATURE <i>[Signature]</i> TYPED (or stamped) NAME AND TITLE PHILIP G. EVANS Colonel, USAF Deputy for Science and Components											

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RELATING IT TO THE OVERALL DIMENSIONS OF THE FOXTROT DASH ONE
HUNDRED DELT CANOPY PD THE OBJECT OCCUPIED AN AREA OF ONE AND
ONE HALF INCHES WITH THE WITNESS EIGHTEEN INCHES BACK FROM THE
CANOPY PD THE OBJECT WAS FIRST AND LAST SEEN AT AN ANGLE OF
ELEVATION OF NINE THREE DEGREES AND THE AZIMUTH WAS THREE TWO FIVE
DEGREES PAREN OR ONE ZERO THREE ZERO OCLOCK PAREN POSITION WHILE ON
A MAGNETIC HEADING OF ZERO NINE ZERO DEGREES PD NO MOVEMENT OF
THE OBJECT WAS NOTED PD THERE WERE NO OTHER WITNESSES PD AT THE
TIME OF THE INITIAL REPORTING THE FOLLOWING AGENCIES WERE CONTACTED
WITH NEGATIVE RESULTS CLN LOCAL USAF TRAFFIC CMM JASDF RPT JASDF
CMM GSDF RPT GSDF AND ADCC RPT ADCC PD

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20/0951Z OCT RJWZKD

UNCLASSIFIED

HQA033KDB027

MM RJEDSQ

DE RJWZKD 36

M 200640Z

FM 39TH ADIV MISAWA AB JAPAN

TO ATIC WPAFB OHIO

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RECEIVED

20 OCT 60 08 32

ATIC

1960 OCT 20 10 29

THREE NINE OID RPT OID ONE TWO THREE NINE PD

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REFERENCY YOUR UNCLASSIFIED MESSAGE ALFA CHARLIE SLANT FOUR TWO

ECHO ONE ZERO DASH THREE ZERO SIX TWO DASH ECHO CMM DATED ONE

SEVEN OCTOBER SIX ZERO CMM AND CLASSIFIED THREE NINE AIR DIVISION

MESSAGE THREE NINE OID RPT OID ONE TWO TWO THREE CMM DATED ONE

TWO OCTOBER SIX ZERO PD THE WITNESS USED THE TERM EXPLOSIVE TYPE

TO DESCRIBE THE SHORT DURATION OF THE SIGHTING PD THE OBJECT DID NOT

HAVE THE INTRINSIC CHARACTERISTICS OF AN EXPLOSION WITHIN ITSELF PD

THE SHAPE AND SMOOTH OUTLINES OF THE OBJECTH AS DESCRIBED REMAIN

AS INITIALLY REPORTED PD THE SIZE OF THE OBJECT WAS DETERMINED BY