

PROJECT 10073 RECORD CARD

1. DATE 6 October 1957	2. LOCATION North Bend, Oregon		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical Meteor ☐ Probably Astronomical ☒ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local 1255 GMT 06/2055Z	4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		
5. PHOTOS ☐ Yes ☒ No	6. SOURCE Civilian		
7. LENGTH OF OBSERVATION few seconds	8. NUMBER OF OBJECTS one	9. COURSE unknown	
10. BRIEF SUMMARY OF SIGHTING A round, luminous ball shaped object, bright green in color with a tail was sighted on angle to earth 3000 feet up.		11. COMMENTS From the description the object was possible a rare form of meteor, a fireball,	

ATIC FORM 329 (REV 26 SEP 52)

7 Oct 57 08 07

7 Oct 57 04 18

2/4E4

4-4X2a

Le

forward

atic od

07/04/83

My

M

RE001

WPA009 XYA026 XDB007DMA009

OO RJEDWP RJEPHQ

ZEL RJWPDM

DMA005

OO RJEDWP RJEPHQ

DE RJWPDM 1A

O 062315Z

FM 25TH CADD COC MCCHORD AFB WASH

TO RJEDEN/COMDR ADC ENT AFB COLORADO SPRINGS COLO

RJEDWP/COMDR AIR TECHNICAL INTELLIGENCE CENTER WRIGHT PATTERSON AFB OHIO

RJEPHQ/DIRECTOR OF INTELLIGENCE HEADQUARTERS USAF WASHINGTON 25 D C

ZEN/COMDR25TH AIR DIV MCCHORD AFB WASH

BT

/U N C L A S/25CADD TAC J-142 PD FOR COC FOLLOWING UFOB IS FORWARDED

IN ACCORDANCE WITH ADCR - 200-7

I 1. ROUND ILLUMINOUS BALL

2. UNK

3. GREEN - VERY BRIGHT

4. ONE

5. SINGLE

6. ROUND WITH TAIL

7. TAIL

8. NO

This appears
to be a typical
description of
a rare form of
meteorite - a fireball

PAGE TWO RJWPDM 1A

9. NONE

II 1. DRIVING CAR UP HILL WAS IN DIRECT LINE OF VISION

2. ON ANGLE TO EARTH 3000 FEET UP

3. MIGHT HAVE FALLEN IN WATER

4. SEEN ABOVE CLOUD AND BELOW CLOUD

5. FELL TO EARTH

6. FEW SECONDS

III 1. VISUAL - GROUND

2. NONE

3. NONE

IV 1. 06/2055Z 1957

2. DAY

V. NORTH BEND OREGON

VI 1. [REDACTED]

NORTH BEND OREGON - OFFICE MANAGER [REDACTED]

NORTH BEND, OREGON

2. N/A

VII 1. HAD BEEN RAINING IN AREA BUT HAD CLEARED - SMALL PATCHES OF FOG

2. 6,000 210 DEGREES 10 KNOTS

PAGE THREE RJWPDM 1A

10,000	210	DEGREES	10	KNOTS
16,000	220	DEGREES	15	KNOTS
20,000	220	DEGREES	20	KNOTS
30,000	240	DEGREES	40	KNOTS
40,000	260	DEGREES	35	KNOTS
50,000	280	DEGREES	20	KNOTS
80,000	UNK	DEGREES	UNK	KNOTS

3. NONE

4. GOOD

5. SCATTERED

How can this be

9 consistent info.

VIII N/A

IX N/A

X AIRCRAFT WAS IN AREA TO NORTH EAST - BUT TOO FAR ^{AWAY} ~~WAW~~ FOR AIRCRAFT TO HAVE DROPPED OBJECT

XI A/2C ANA TAYLOR - SURVEILLANCE TECH. RELIABILITY OF PERSON SENDING REPORT IS UNK. AT FIRST THE UFOB WAS THOUGHT TO BE A FLARE BUT SEEMED TO BE FALLING TO EAST AS IF BEING DRIVEN BY SOME FORCE

XII NONE

BT

06/2319Z OCT RJWPDM

Poss. Astro
" It appears observer
semi a preball "

Weather An analysis of the report, confirms your belief that it was a rare, seldom seen phenomena; a fireball or "bolide" as they are referred to in scientific terminology. Your report of the object is so similar to a description of these bodies given by a well-known astrophysicist that a portion is given here:

10

"An encounter with such an object is an extremely rare occurrence. Records indicate that the majority of people never see one in their lifetime. Bolides, or "fireballs", differ from ordinary meteors in that they are very much brighter (sometimes transforming night into temporary day) and appear like a magnesium flare hurtling through the lower atmosphere, and in that they persist to much lower levels in the atmosphere. Predominantly white-yellow in color, these often have orange, yellow and greenish tints intermixed. A bolide is generally a mass of meteoric material that ignites through friction with the earth's atmosphere. It becomes visible at heights above 50 miles but, unlike an ordinary meteor, does not burn out in the air but frequently persists until it crashes to earth."

