

PROJECT 10073 RECORD CARD

1. DATE 5 November 1957		2. LOCATION Port Arthur, Canada		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft	
3. DATE-TIME GROUP Local _____ GMT 05/2315Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar Binoculars ☐ Air-Intercept Radar ☐ Air-Visual			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military & Civilian		☒ Was Astronomical Venus ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
7. LENGTH OF OBSERVATION 1 hr 33 min		8. NUMBER OF OBJECTS one		9. COURSE west	
10. BRIEF SUMMARY OF SIGHTING Oval shaped obj, between pinhead & pea size. Estimated to be 20 times the size of Polaris. Bright white changing to light orange & back to white. Seemed to have bright haze surrounding obj & some observers rptd scaly appearance inside oval. Also had dark spot that moved slowly in a counter-clockwise direction which gave the observers an indication that obj was rotating about once a minute. Haze around obj about 3 times size of obj. Changed to red when disappearing over horizon.				11. COMMENTS The elevations, azimuths of the obj given here are almost exactly those of Venus' location & movement until its disappearance over horizon. Definitely Venus. Confirmed by astro charts, computers, Ephemeris & current astro journals.	

NORMAL EXPLANATION WOULD BE BALLOON WITH FLARE, HOWEVER WINDS UP TO
10,000 WERE ADVERSE, INTENSITY DID NOT DIM EXCEPT WHEN DISAPPEARING

*
(A) Repeated shown that bright stars or planets,
when observed through haze or adverse sky conditions
often present weird, unusual shapes and colors

(B) The elevations, azimuths of the object given here
are almost exactly those of Venus' location and
movement until its disappearance beyond the horizon

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(C) See attached Astra journal & press clippings
regarding the no. of reports caused by VENUS
OVER HORIZON AND ESTIMATED SPEED OF ESTIMATED ALTITUDE WAS TOO FAST

(D) Venus reflects 60% of sunlight, the moon at 12%
FOR A BALLON. 12 AFFIDAVITS BY OBSERVERS, NO KNOWN PHOTOGRAPHS. brightness only 7%

COULD NOT BE PICKED UP BY RADAR CONFIRMING HIGH ALTITUDE PD

VENUS

BT

05/2028Z NOV RJEDAH

Naturally; 26,000,000 million miles
away. Can't be picked up by
250 mile - range radar

17 NONE (1) ESTIMATED INTENSITY: 40 TIMES AS BRIGHT AS AVERAGE
STAR. WHEN DISAPPEARING OVER HORIZON COLOR CHANGED TO RED (2) (A)
EXTREME BRIGHTNESS AND SLOW MOVEMENT (B) ABOUT 30 DEGREES ELEVATION
220 DEGREES. (C) ON HORIZON AT ABOUT 18 DEGREES AZIMUTH (D)
STRAIGHT COURSE (E) DISAPPEARED OVER HORIZON (F) 2315Z TO 0048Z
(3) (A) GND VISUAL. (B) 20 POWER BINOCULARS (C) N/A (4) (A) 052315Z
OV 57 (B) DUSK TO DARK. (5) 4822N 8810W (6) AT LEAST 40 OFFICERS
AND AIRMEN OF THIS UNIT PLUS LOCAL POPULACE AND CIVILIANS AT PORT
ARTHUR, CANADA. (7) (A) CLEAR FOR AT LEAST ONE HOUR UNTIL OBJECT
WENT IN AND OUT OF SCATTERED CONDITION NEAR HORIZON. (B) 6000-310/15,
10,000-340/30, 16,000-340/30, 20,000-340/35, 30,000-340/45,
50,000-280/40. (C) CAVU (D) 15PLUS (E) OCC THIN SCATTERED (F) NONE
(8) NONE (9) ONE F-102, ACCENT 33 (10) NONE (11) CAPT, USAF, OPERATIONS
OFFICER (INTELLIGENCE OFFICER) AT FIRST OBJECT BELIEVED TO BE VERY
BRIGHT STAR BUT WAS OBSERVED TO BE MOVING STEADILY AT ABOUT ONE
DEGREE EVERY 5 MINUTES. BELIEVED TO BE TOO SLOW AND TOO BRIGHT TO BE
SATELITE. BELIEVED TO BE AT EXTREME ALTITUDE. ONLY POSSIBILITY OF
NORMAL EXPLANATION WOULD BE BALLOON WITH FLARE, HOWEVER WINDS UP TO
50,000 WERE ADVERSE, INTENSITY DID NOT DIM EXCEPT WHEN DISAPPEARING

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brights only 7%

Multi
5 Nov 1957

0572315

Port Arthur, Canada

Dep. Venus
6 Nov 57 22 242

WPG153 YMA366AHAI42AHD006

RJEDDN RJEDAH RJEDWP RJEPHQ

RJEDAH 6D

261700Z

ASTRO

1 } 4E4
2 }
3 }

4-4X2a
sp

COMDR 665TH ACWRON CALUMET AFS CALUMET MICH

RJEDDN/COMDR ADC ENT AFB COLO

RJEDAH/COMDR 37TH ADIV TRUAX FLD MADISON WISC

RJEDWP/COMDR AIR TECH CENTER INT WRIGHT-PATTERSON AFB OHIO

RJEPHQ/DIR OF INT HQ USAF WASH 25 D. C.

RJEDDN/COMDR CFECR ENT AFB COLO

BT

UNCLAS/FROM CLINT 2304 PD

FOB, IAW PAR 7, D. AFR 200-2, THE FOLG IS SUBMITTED: (1) (A) EXACT
SHAPE UNDETERMINED, CONSENSUS OF OPINION WAS OVAL SHAPE. (B) BETWEEN
PINHEAD AND PEA SIZE. ESTIMATED TO BE 20 TIMES THE SIZE OF POLARIS,
(C) BRIGHT WHITE CHANGING TO LIGHT ORANGE AND BACK TO WHITE. (D)
ONE. (E) N/A (F) SEEMED TO HAVE BRIGHT HAZE SURROUNDING OBJECT AND
SOME OBSERVERS REPORTED SCALY APPEARANCE INSIDE OVAL. ALSO HAD
DARK SPOT THAT MOVED SLOWLY IN A COUNTER-CLOCKWISE DIRECTION WHICH
GAVE THE OBSERVERS AN INDICATION THAT THE OBJECT WAS ROTATING ABOUT
ONCE A MINUTE. (G) HAZE AROUND OBJECT ABOUT THREE TIMES SIZE OF OBJECT.

See * below

Definitely Venus; confirmed
by Astro chart, Astro computer,
Ephemeris and current astro
Journals. Venus occasionally
brighter than Jupiter
when 1st observed

(B) when last observed

Yes,
became
observed
with
20 power
telescope

NOV 57 07 11

ATTC