

UNCLASSIFIED

DEPARTMENT OF AIR

STT
(Revised Dec 63)

File No	PART	TITLE
580 1 1	35	REPORTS ON FLYING SAUCERS AND OTHER AERIAL OBJECTS

ARCHIVAL ACTION

T80 D95

REFERRED TO	FOLIO for ATTENTION	DATE REFERRED	ACTIONED BY INITIALS	REFERRED TO	FOLIO for ATTENTION	DATE REFERRED	ACTIONED BY INITIALS
1) Movements file		20-3-74	m-2				
2) DAFI	file	20-3-74	JK				
PA	FILE	16 MAR 78	J				
DAFIS		26/1/82	✓				
Put Away	FILE	1/8/84	db.				
+ 74							

UNCLASSIFIED

FILE NO	PART
580 1 1	35

UNCLASSIFIED

(33)

SUMMARY OF SIGHTINGS

No	PLACE DATE	NAME	RECEIPT	REPLY	REMARKS
1	ECALUCA VIC 9 MAR 74	R. HALL	14 MAR 74	MAR 74 ✓	VENUS
2	ALBURY NSW 10 MAR 74	C. RYAN	14 MAR 74	N/R ✓	VENUS. ADVISED BY TELEPHONE
3	SANDY BAY TAS 28 JAN 74	T. L. SASSER III	15 MAR 74	MAR 74 ✓	SATELLITES
4	GLENMOUNT VIC 2 FEB 74 / 4 MAR 74	GEMINDER	21 MAR 74	30 MAY 74 ✓	SPACE DEBRIS OR METEORITE RE-ENTRY.
5	ESSENDON, VIC 27 JAN 74	C. W. TRIPP	25 MAR 74	3 JUN 74 ✓	SPACE DEBRIS ^{AND} OR METEORITE ENTRY AND BURN-UP.
6	KORUMBURRA VIC 25 MAR 74	LOCAL COUNCIL EMPLOYEE	25 MAR 74	N/R ✓	VENUS. REPORT FOR INFO ONLY
7	KA-BOWLE DOON, VIC 10 MAR 74	L. STREMBICKY J	29 MAR 74	13 JUN 74 ✓	VENUS AFFECTED BY ATMOSPHERIC SCINTILLATION
8	BEDFORD PARK WA 21 MAR 74	R. F. DEAR	APR 74	20 MAY 74 ✓	SAA BOEING 707
9	PAYNES FINS WA 12 FEB 74	MRS C. E. COX	APR 74	13 JUN 74 ✓	VENUS
10	MEEKATHARRA WA 10 MAR 74	R. T. HOLLINGSHEAD	APR 74	20 MAY 74 ✓	SATELLITE
11	SUBIACO WA FEB 74	P. L. NEWTON	APR 74	30 MAY 74 ✓	HALLUCINATORY OR HOAX.
12	GARRAN ACT 17 APR 74	M. A. BESSEY	23 APR 74	N/R	NASA DC-6 OBSERVER GIVEN EXPLANATION OVER TELEPHONE
13	INCHAM QLD 27 MAR 74	J. MANCUSO	APR 74		
14	IFILEY ST QLD 24 FEB 74	L. E. BARRY	APR 74		News.
15	BICTON WA 8 MAR 74	M. E. LOMANTHALL	APR 74	31 MAY 74 ✓	TOO LATE TO EVALUATE.
16-19	VARIOUS WA 13-17 APR 74	VARIOUS	APR 74	N/R	NAMES NOTIFIED FOR INFO ONLY JUXTAPOSITION OF VENUS/JUPITER
20	RED HILL ACT 18 APR 74	VARIOUS	MAY 74	N/R	PIPER CHEROKEE. VISITED SCHOOL TO EXPLAIN SIGHTING.
21	MERRYLINDS ^{SW} WA 1 28 DEC 73	D. WOLFENDEN	MAY 74	13 JUN 74 N/R	SATELLITES AND SPACE DEBRIS RE-ENTRY

OTHER FILES BEARING ON THIS SUBJECT

FILE	TITLE
<i>xAPPst-34</i>	

(AIR FORCE OFFICE)
MINUTE PAPER

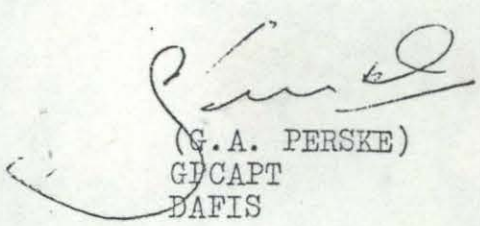
DEFAIR 580/1/1
Reference: AF554/1/30 (34)

Subject: RECLASSIFICATION OF FILES

Reference: A. DI(AF)AAP 810 para 326.

In accordance with Reference A, all folios, in all parts of Department of Air File series 580/1/1 are reclassified 'UNCLASSIFIED' with effect 7 May 82.

7 May 82


(G.A. PERSKE)
GFCAPT
DAFIS



OLD AMR

580 1111 P35

DEPARTMENT OF DEFENCE

FILE CLOSED

Subsequent correspondence has been placed on
File No:

AF		
529	1	3

PT1

JF DEC 73

D 2030

SIGHTING # 21

MERRYLANDS
NSW

J. WOLFENDEN

580/1/1 Pt 35 (21a)

Mr D. Wolfenden,
58 Desmond Street,
MERRYLANDS, N.S.W. 2160.

13 JUN 1974

Dear Sir,

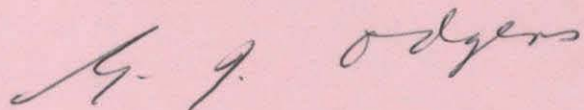
Your report of unusual aerial sightings on 28th December, 1973 has been received and the investigating team considers that the most probable causes were satellites in the first three instances and the fourth sighting, space debris re-entry.

At the time of your sighting 3037 man made objects were still in space. Predictions are made for visible satellite passes over major Australian cities for long-lived satellites of optimum visible magnitude. During the period of your sightings a satellite designated OAO-3 Rocket was visible at 10.54 p.m. on an azimuth of 353° at an elevation of 83° heading 77° . This satellite is considered to be a possible cause of one of your sightings. Two of the other objects sighted could have been short-lived satellites or rocket stages recently launched and the final object was probably a decaying satellite burning-up on re-entry to the Earth's atmosphere.

Although there must be a possibility of other life forms existing elsewhere there is no evidence to prove that extra-terrestrial life forms have visited Earth. United States and Soviet space explorations have found no evidence to support the theory of life in our solar system. The only other source of extra-terrestrial life would, therefore, have to be in another solar system. Alpha Centauri is the closest visible star to Earth and is about 25 million million miles away. Even if life forms existed there and were capable of space travel at speeds currently known to man i.e. about 25,000 m.p.h. they would take about 115,000 years to reach Earth. Consequently, the probability of extra-terrestrial life forms visiting Earth is extremely remote.

We trust that these explanations and additional information are satisfactory and thank you for your report.

Yours faithfully,



(G. J. ODGERS)
Director of Public Relations

*A. Sykes
DAG
12 Jun 74*

DAFI.

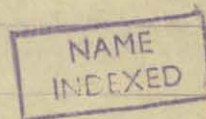
10-5-74.

58 DESMOND ST.

MERRYLANDS.

N.S.W. 2160

PHONE 6327821.



Secretary,

Dear Sir,

Please find enclosed report of sighting of unexplained objects.

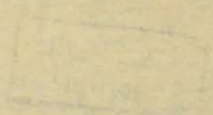
I have endeavoured to report these sightings since Dec. '73. and read of Dr. Herbert Evans of School of Physics Sydney University N.S.W. in Carr, Bruce Cathie's Book HARMONIC 695. Page 130.

He informed me the report in the book was a hoax but ~~sent~~ gave me the enclosed UFO report to fill in, but on ringing the number on report, found the number had been changed. Have had no reply to letter sent to the address.

We thought the object in first three sightings was a satellite, but have been informed a satellite takes longer than 20 minutes to circle the Earth. We would appreciate an acknowledgement if possible.

Since becoming interested in this subject,

Norm Jones - UFO sighting. 10/5/74



2

I have read the following books on the subject, and would like to know if there is any factual evidence of U.F.O.s and, or, their occupants, in Australia at present. Books are as under.

"Harmonic 33" & "695" by CAPT. B. CATHIE N.Z.

"The U.F.O. Experience" by Prof. J. Allen Hynek U.S.A.

"Operation Trojan Horse" by John A. Keel U.S.A.

"Psychic Discoveries Behind the Iron Curtain" by Sheila Estrander & Lyna Schroeder: U.S.A.

^{last}
The ~~letter~~ mentioned book should, could? be read by all our armed forces, & educational authorities, and thoroughly investigated by our government, if it is factual, and I cannot see how it couldn't be.

Yours faithfully
D. Wolfenden.

RECEIVED

13 MAY 74 14 19

DEPT OF DEFENCE
CENTRAL REGISTRY

UFO RESEARCH PROJECTS OF AUSTRALASIA

89 Fowler Street, Camperdown, NSW, 2050. Tel. 5192965.



FILE No. _____
CASE No. _____

UFO REPORT

1. NAME (in print) D WOLFENDEN
ADDRESS (in print) 58 DESMOND ST.
MERRYLANDS NSW
2160 TELEPHONE 6327821
AGE 55 PROFESSION/OCCUPATION SELF EMPLOYED
INFANTRY OFFICER
Special Training (pilot, surveyor, am. astronomer, scout, etc.)

3. DATE OF SIGHTING 28-12-73
4. LOCALITY (in print) MERRYLANDS NSW.
TIME 10-00 TIL 11-00 AM/P.M.
STATE _____

5. DURATION OF OBSERVATION.
1 hours _____ minutes _____ seconds

2. OBSERVING ALONE OR WITH WITNESSES? W/W.
NAMES AND ADDRESSES OF WITNESSES (in print) _____
H.F. CARN, 58 DESMOND ST
MERRYLANDS 2160
D. HALE 86 LANHAMS RD
WINSTON HILLS
M. HALE, CHILD, 6 YEARS
CHILD OF ABOVE
H. ROSS, 60 DESMOND ST.
MERRYLANDS.
K. SILVER, VISITOR TO ABOVE

6. SITUATION AT THE TIME: _____
A. Light Condition—(bright daylight, dawn, dusk, night, stars visible?)

CLEAR NIGHT, STARS BRIGHT.
B. Position of the Sun or Moon—(in relation to the object(s) and you, Moon's phase) ABOVE?

C. Weather—(clear sky, cloudy, fog, rain, thunder, winds, hot or cold day)
CLEAR SKY.

D. Scene—(what were you doing and what attracted your attention?) RELAXING IN CHAIRS OUTSIDE HOME.

E. Observed—(with naked eye, spectacles, through window glass, windscreen, binoculars, telescope, etc.)
NAKED EYES,

7. CHARACTERISTICS OF THE OBJECT(S): _____
A. Number of objects. FOUR, OR, ONE THREE TIMES + ONE ONCE,
B. Shape—(disc, cigar-shaped, rocket-like, sphere, triangular, etc., and if changing, describe from/to.)
1ST 2ND + 3RD DUMBELL
4TH STAR SHAPED

F. Prominent features—(cupola, portholes, antennae, undercarriage, wings, markings and their colour, lights any revolving parts, etc.)
NO.

C. If light source—(describe size and luminosity, star or planet-like, ball of light, as bright as Moon, Sun flare, steady, pulsating, etc.)
1, 2, 3. DUMBELL SHAPE
BRIGHT ORANGE RED, 4 STAR, WHITE

G. Outside effects—(sparks, smoke, vapour trail, tangible substance ejected, etc.)
NO

D. Colour—(describe colour and if changing from/to, shiny, dull finish, etc.)
(2, 3) NOT CHANGING, 4 SEEMED TO DISINTERGRATE INTO SMALL PIERCES.

H. Sound—(silent, whine, swish, roar, explosions, etc.)
SILENT.

E. Outline and apparent consistency—(well defined, blurred, solid, metallic, gelatinous, transparent, gaseous, etc.)
WELL DEFINED

I. Apparent size and distance—(compared with airplane or following objects held at arm-length; pin-head, pea, ten cents, golf ball, tennis ball, soccer ball, etc.)
1, 2, 3. SIZE APPROX. SHAPE OF DUMBELL, 4 STAR

J. Apparent height and speed—(passing above, below or through clouds—cirrus, stratus, cumulus, nimbus, slower or faster than helicopter, jet, satellite, meteorite)
1, 2, 3. FASTER THAN JET-SATELLITE?
4. SATELLITE.

8. DETAILS OF MOTION: _____
A. Trajectory—(direction of object's travel—N.E.S.W., straight line, curve, horizontal, steady flight, ascending, descending, approximate angle)
1, 2, 3. ASCENDED FROM S.S.W. + CROSSED TO E.S.E. 4. FROM W. TO E. STOPPED, REVERSED
B. Unusual movements—(changing direction erratically, right angle turns, accelerating, decelerating, sudden stop, hover, zig-zagging, etc.)
4. STOPPED + REVERSED.

C. Object's disappearance from view—(gradually lost in distance, darted away, shot off vertically or under angle, instantly disappeared)
4. SATELLITE SPEED STOPPED, REVERSED SAME TRAJECTORY APPEARED TO DISINTERGRATE

D. Did object(s) behave as being intelligently controlled?—(if yes, explain why do you think so)
1, 2, 3. MAINTAINED SPEED + COURSE. YES 4. REVERSED

9. SIDE-EFFECTS:

A. Electro-magnetic interferences — (ignition, lights, radio, TV, telephone, radar, etc.)

UNKNOWN

B. Any effects on animals?—(describe any unusual behaviour or consequences)

NO ANIMALS.
PRESENT

C. Physiological effects on observer(s)—(heat, cold, tingling, fatigue, nausea, paralysis, dizziness, etc.)

N/A - EXCEPT CHILD COMPLAINED OF BEING FRIGHTENED.

D. Psychological effect on observer(s) — (describe your thoughts, feelings, fear, etc., during the incident and after)

THOUGHT 1,2,3 WAS SATELLITE AND 4 WAS INEXPLAINABLE

10. LANDING:

A. Terrain—(open land, hills, paddock, forest, bushes, road, highway, swamp desert, etc.)

B. Landing surface — (soft ground, hard soil, rocks, water, etc.)

C. Type of landing—(did object(s) settle on ground, hovered just above it or at what height?)

D. Occupants — (beings, robots or other creatures, their number, seen on ground, in, or on the craft, describe their height, build and special features)

N/A

E. Their outfit and clothing—(helmet, breathing apparatus, suit and footwear, carrying any implements, etc.)

F. What were they doing?—(describe their behaviour, collecting samples, were they aware of your presence)

G. Duration of landing and type of departure—(fire beneath, smoke, roar, etc.)

H. Examination of landing area — (marks, impressions, footprints (make sketch), holes, crushed vegetation, burnt patches or branches substance, odour or radiation, etc.)

N/A

11. POSSIBLE REASONS FOR UFO'S PRESENCE IN THE AREA:

- a. Any governmental, military or research installations in vicinity?
- b. High tension lines or large electricity sources?
- c. Were such installations ahead or behind UFO's trajectory?
- d. Any other possible reasons?

NOT KNOWN

12. ADDITIONAL INFORMATION:

(Give any relevant data not covered by this questionnaire)

Any photos taken?—(How many, details of camera, exposure, ASA, type of film, etc.)

NO

13. RELEVANT BACKGROUND:

- a. Have you seen UFO's on previous occasions and when?
- b. Are you familiar with UFO subject and relevant literature?
- c. Have you reported this sighting or any previous one to authorities, newspapers, etc., and with what result?

NO
NOT FULLY
REPORTED TO DR. HERBISON EVANS WHO
SENT THIS PAPER AND AIDS FOR PHOTOGRAPHY


14. ENCLOSED ARE:

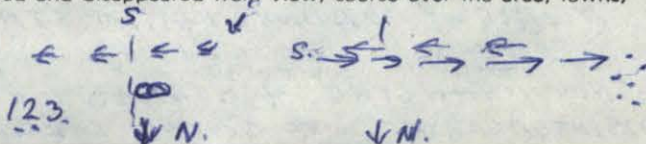
(photographs, negatives, motion pictures, news clippings, notes on radio, TV, etc.) (They will be returned to you.)

N/A

15. SKETCH OF THE OBJECT AND MAP OF THE LOCALITY:

(Show North; your position; direction from which object(s) appeared and disappeared from view; course over the area; towns; landmarks, etc.)

12,3  4. STAR APPEARANCE.



DATE 10-5-74

SIGNATURE

J. Wolfenden

FOR OFFICE USE ONLY:

Classified:

Report received:.....

Report examined:.....

Signature of Examiner

7c AUSTRALIA



PLEASE POST
BEFORE LUNCH &
BEFORE FOUR O'CLOCK



Secretary,
Dept. of Defense/Air.
Russell Offices
Canberra, A.C.T. 2600

18 APR 74

D 2030

SIGHTING # 20

RED HILL
ACT

VARIOUS



RED HILL PRIMARY SCHOOL. A.C.T.
PHONE 95 7182

BOX 21
MONARO CRESCENT
A.C.T. 2603

1/5/74

Dear F/O Gretton,

The class was doing some work outside under teacher supervision. They were widely scattered, some in pairings or small groups, some alone. The matter was reported to me within a very few minutes. I questioned the girls separately and found sufficient agreement to indicate that the girls had seen something; sufficient difference to hint that the story had not been concocted.

By the time I went out to check location, the cloud had changed a little, but probably not substantially as to size. My estimate of its height is given. It occupied 15° - 20° of azimuth, 10° - 15° of height.

Disagreements are:-

(a) The object circled the cloud completely (or almost completely) and ~~was~~ entered near the point of first sighting (2 girls). The object over-ran



RED HILL PRIMARY SCHOOL. A.C.T.

PHONE 95 7182

BOX 21

MONARO CRESCENT

A.C.T. 2603

its first point of sighting by
about 100. (1 girl)

(b) The sighting was about 5 seconds
(2 girls); 15 seconds (1 girl).

(c) The estimated speeds are
obviously far too slow. One
girl suggested 50-60 mph slower
than a jet plane (707). The others
thought the same speed as a jet.

Incidentally in timing the sighting
I had each girl make an estimate
from a starting signal while I
timed it with a sweep second
hand.

Yours sincerely,
John Dancy
Principal

REPORT OF UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

(a) *Ann Mather, Alison Hamilton*

1. Name of observer (b) Cheryl Hughes Age All 10

Address Red Hill School

Box 21 Monaro Crescent State ACT Post Code 2605

Occupation School children

Telephone No. (home) ^{(a) 957335} (b) 957386 (business) 957182
(c) 9571572

2. a. Exact location of observer In school playground. In a few grouping situation, widely scattered. Two girls were together, one about 20 metres away.

b. Observer's familiarity with the location Good

3. Start of observation: Date 18th April Time 2.20 am/pm

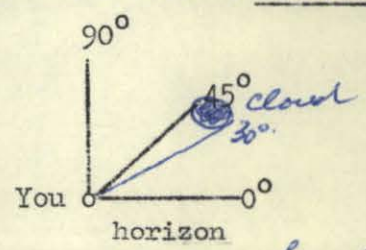
End of observation : Date 18th April Time 2.20, 105. am/pm

4. Accuracy of date Correct Times Within 2 or 3 minutes

5. General weather conditions of time of observation, referring to cloud, wind, visibility etc. Fine. Heavy scattered cloud with patches of blue sky.

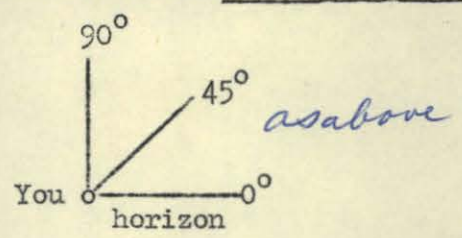
6. a. In what direction was the sighting first observed? East.

b. At what angle to the horizon?



7. a. In what direction was the sighting last observed? East

b. At what angle to the horizon?



8. Estimate of distance and/or altitude from observer 10-12 000' vertically

3-4 km in direct vision

9. How were the answers to questions 6, 7 and 8 assessed, and were aids or equipment used during the sighting? My observation of the cloud

shortly after the reporting. I was a navigator during W. W. II

10. Describe the object(s)/light(s) as follows:

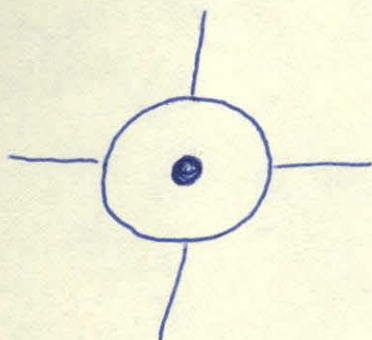
- a. number One
- b. colour White⁽²⁾ - Bright white⁽¹⁾
- c. size Medium star (2) - Small star (1)
- d. shape See attached drawings
- e. brightness (relative to full moon/star) Star (3)
- f. movement/direction of travel Clockwise around the cloud.
- g. sound None
- h. speed Plane
- i. method of propulsion None apparent
- j. manner of disappearance Upward into cloud.

11. a. Narrative description of the sighting and any unusual features or additional comments _____

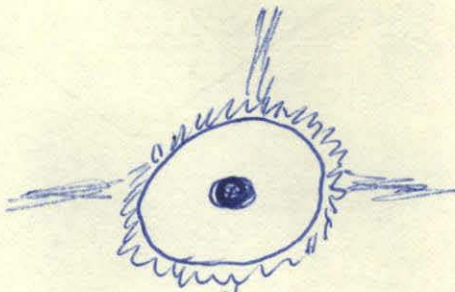
Two girls sitting together saw it and drew the attention of the girl sitting a little away. All claimed "fear" (apprehension?) and my impression when questioning them shortly afterwards was that two of them were disturbed.

/b. Diagram or sketch

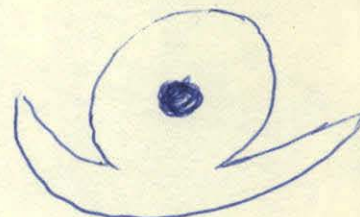
b. Diagram or sketch of sighting (if possible)



Cheryl



alison



Ann

12. Have you any photographs of the sighting, or is there any physical evidence of fragments, scorching or ground indentations? _____

No

13. How many other witnesses were there to the sighting?
(Please provide names and addresses if possible)

Ann Mather 12 Jansz Crescent

alison Hamilton 35 Jansz Crescent

Cheryl Hughes 53 Sprent Street

14. Have you previously made any reports to official authorities or UFO organizations regarding unusual aerial sightings? If so, give brief details of dates and circumstances. No

Date

May 1st 1974

Signature

J D Arcey
Principal

13-17 APR 74


D 2030

SIGHTINGS # 16-19

VARIOUS
WA

VARIOUS
WITNESSES

(12)

FROM DAFI HQPEA	FILE 5/9/AIR(13)	DATE 29 APR 74	REFERENCES HQPEA 5/9/AIR(11)
TO DEFAIR	ATTENTION DAFI		
SUBJECT UNUSUAL AERIAL PHENOMENA REPORTS with FIG OFF GRETTON			

1. As per telecon. of 1130 WST 29 APR 74 the following people reported seeing two very bright lights together in the Eastern Sky at the times and dates shown;


16 a. MISS PAT FERRAR,
CI- 6 MILE HOTEL,
WHYNDHAM
after 11 PM SAT 13 APR 74

17 b. MR. R. G. TONKIN
BOX 94,
DERBY, W. A. 6728
0315 MON 15 APR 74 and
0300 TUE 16 APR 74.

18 c. MR. GLYN TAYLOR
CI- AUTOWAYS P/L
554 ALBANY Hwy,
VICTORIA PARK,
PERTH, W. A.
0345 WED 17 APR 74

19 d. MR. DAVID GARLICK
168 WEST COAST Hwy,
SCARBOROUGH W. A.
0300 WED 17 APR 74

2. From your charts these lights appeared to be Jupiter and Venus

SIGNATURE 	NAME R.R.J. PIERS	RANK FLT LT	APPOINTMENT UFO OFFICER	PHONE NO 2077
--	----------------------	----------------	----------------------------	------------------

6811 6400

REC'D 5311

RECEIVED

2 May 74 15 47

DEPT OF DEFENCE
CENTRAL REGISTRY

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11

11 11 11 11 11 11



8 MARTI

D 2030

SIGHTING # 15

BIGTON
WA

M. E. LOMAN-HALL

FROM DEFAIR	FILE 580/1/1 Pt 35 (155)	DATE 20 JUN 74	REFERENCES HOPEA 5/9/AIR Pt 7 (12) OR 33 APR 74
TO HOPEA ATTENTION UFO OFFICER			
SUBJECT REPORT OF UNUSUAL AERIAL SIGHTING			

Enclosed, for your records, is a copy of a letter to Dr. M.E. Loman - Hall in reply to her report of an unusual aerial sighting

ENCLOSURE: Copy of letter to Dr. M.E. Loman - Hall.

SIGNATURE M. Gretton	NAME M. GRETTON	RANK FLY OFF	APPOINTMENT IR-3	PHONE NO 2408
-------------------------	--------------------	-----------------	---------------------	------------------

580/1/1 Pt 35(15a)

31 MAY 1974

Dr M. E. Loman-Hall,
31 Mansbury Street,
BICTON, W.A. 6157.

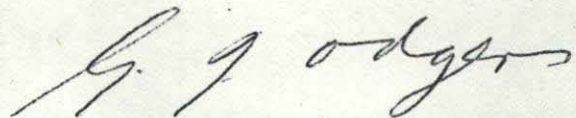
Dear Dr Loman-Hall,

Thank you for the most interesting report of your experience of 8th March, 1971. The investigating team has examined the circumstances as reported by you and can reach no firm conclusion as to cause or origin. You will appreciate that the delay of three years from sighting to report, and the absence of reports from other witnesses, precluded a definitive result to the investigation.

Yours is a most unusual report; of the many cases (in excess of 600) investigated in the past several years there are no others which relate closely to the events you described. The report will be retained as part of our information bank for future reference and comparison.

We regret that we are unable to comment further on the reported events. Timely reporting is of great importance in investigations of these unusual occurrences. Statistically it is highly improbable that you will again experience reportable phenomena, but should you do so would you please make your report while all details are fresh in your memory. Once again we thank you for your interest.

Yours sincerely,



(G. J. ODGERS)

Director of Public Relations

(3)

FROM H&PEA	FILE S/9/AIR PT7 (12)	DATE 23 APR 74	REFERENCES
TO DEFAIR		ATTENTION DAFI	
SUBJECT DAFI UNUSUAL AERIAL SIGHTINGS			

Attached is a report by Sr. Lawrence Hall for your investigation.


SIGNATURE 	NAME R. PIERS	RANK FLT LT	APPOINTMENT CFO OPERATOR	PHONE NO 2077
--	------------------	----------------	-----------------------------	------------------

INVESTIGATING OFFICERS REPORT

During the interview with Dr. Lowman-Hall she gave me the name of a doctor she was in partnership with at the time of the sighting.

The doctor was contacted and told of the situation. He said that considering her condition of health at the time, the sighting was definitely hallucinatory.

He declined to give a written statement and preferred not to be mentioned by name if possible as he was not sure of his legal position.


(B.R.J. PYERS)
Flight Lieutenant
UFO Officer

REPORT ON UNUSUAL AERIAL SIGHTING

PART 1 - REPORT BY OBSERVER

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

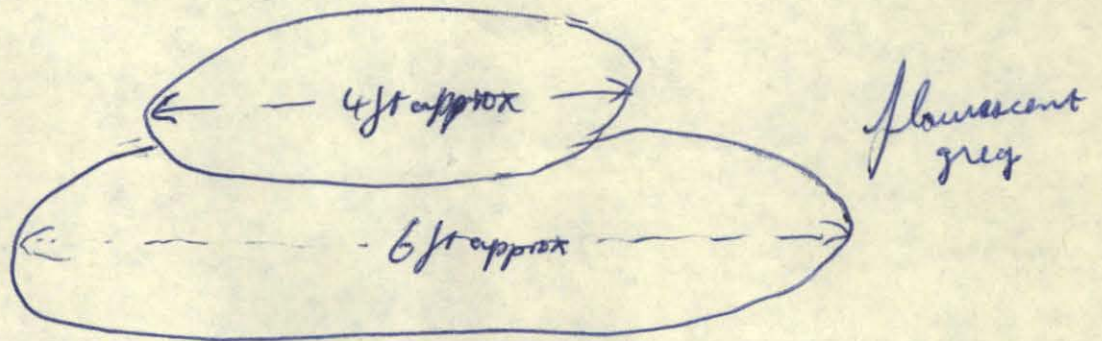


1. Name of Observer ... MARGARET EYRE LOMAN HALL Age 47 yrs.
2. Address of Observer ... 31 Mansbury St. BICTON
WA 6157 Phone No 39 4400
3. Occupation of Observer ... Medical Practitioner
4. Date & Time of start of Observation ... 7.45am Monday March 8th 1971.
How certain is the date? ... Accurate - I keep a diary
How accurate is the time of start? ... "
5. Duration of the observation ... ~~10-15 minutes~~ 5-10 minutes
How accurate is your estimate? ... Reasonably accurate (not timed)
6. Observers' location at the time of sighting ... Open front door
of house
How familiar is the observer with this locality? ... Completely
(lived here since 1961)
7. Weather conditions at time of observation ... Fine cloudy day
~~clear blue sky~~
8. Describe any aids/equipment used in the observation ... None
9. Where was object first observed?
 - a. Relative to your surroundings ... On road, near letter box
(about 40 feet from observer)
 - b. Angle of elevation ... } was hovering just above
 - c. Compass angle bearing ... } ground when first sighted
late took off in a S.E. direction
 - d. How accurate are these estimates? ... Accurate
10. What first attracted observers attention? ... The luminous cone
of the object & its unusual shape.

11. If there was more than one light/object:
- a. How many were there? } N/A are only seen
 - b. In what formation were they? }
12. What was the colour of the light or object? *Silver grey*.....
13. What was the brightness? (Compare with full moon or common light source at a stated distance; eg ordinary street light at 100 yards)
..... *luminous*.....
14. What was the apparent size of the nearest approach?
- a. Relative to Venus or Moon *Not interested at that time*.....
 - b. Relative dimensions in inches at arm's length (about 20 inches from eyes)
..... *Diameter approximately 6 feet*.....
15. What were the bearing and elevation angles at the nearest approach and how these values assessed?
..... *Hovering about 1 foot from ground*.....
16. Was any method of propulsion obvious? *No*.....
17. Describe any sound heard, including changes in pitch and intensity
..... *Slight whirring sound as object moved away*.....
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?
..... *See below (45°) 23 c.*.....
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movement of familiar objects at a stated distances
..... *10 mph → 60 mph*.....
20. Give duration of any stationary phases *5 minutes*.....
21. Describe any deviations or manoeuvres *Nil*.....
22. Describe any trail or exhaust, vapour or light seen *Diffuse light round or from within ship: no trail observed*.....
23. Where was objects last observed?:
- a. Relative to your surroundings *South eastern sky*.....
 - b. angle of elevation *45° approximately*.....
 - c. Compass angle bearing *South east*.....

24. What was the manner of its disappearance? *Flight-*

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc)
 *None observed*
26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.
 *University course in Physics*
27. How many witness to the sighting? *Self only.*
28. Do you know of witnesses to similar sightings in the area
 *No*
29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?
 *None to my knowledge.*
30. What are your main reasons for excluding this explanation?
 *A little green Roman candle* abridged from the object. (see over)*
31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings. Use back of form if needed.



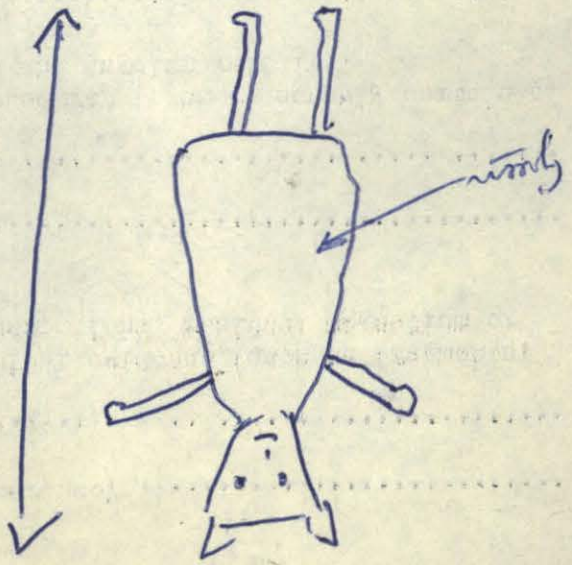
Signature *Thomas Hall* Date *19/1 March 1974*

RECEIVED

30 APR 74 16 12

DEPT. OF DEFENCE
CENTRAL REGISTRY

3 1/2 - 4 ft



* Secret of communication

24 FEB 74

D 2030

BIGHTING # 14

IFFLEY STN W.E. BARRY
DL



ROYAL AUSTRALIAN AIR FORCE

DAFI

With the Compliments of
Director - General
Plans and Policy

I have not a
clue at what this is
about.

I made no phone
call to Mr Barry as
referred to in his letter.

DEPARTMENT OF AIR
CANBERRA

Ours to you

7 Aug 74

Ernest Barry & Company

SOLICITORS AND ATTORNEYS
MOSTA HOUSE
72 VICTORIA STREET, MACKAY
QUEENSLAND

YOU CAN BANK ON
MOSTA
PERMANENT BUILDING
SOCIETY



DG PPK

Group Captain Evens,
~~P.O. Box 244, Mackay, Queensland.~~

~~DEPT OF DEFENCE (AIR MAIL)~~

~~RECORD SECTION~~

RUSSELL HILL A.C.T. 2600

If not claimed within 14 days, please
return to Box 244, P.O., Mackay, 4740



VISIT YOUR
SCHOOLS
EDUCATION
WEEK

Ernest Barry & Company

SOLICITORS AND ATTORNEYS
MOSTA HOUSE
72 VICTORIA STREET, MACKAY, 4740
NORTH QUEENSLAND.

Office: 572875 (2 lines)
After Hours: 576679, 551597, 578372

P.O. Box 244
S.T.D. Code-079

Date: 1st August, 1974.
Your Ref.:
Our Ref.: U.F.O. SIGHTING
Section: Misc.
Secretary: Mrs. L. Bishop
If phoning or calling on this matter kindly ask for Mr.: L.E. BARRY

Group Captain Evans,
R.A.A.F. CANBERRA.

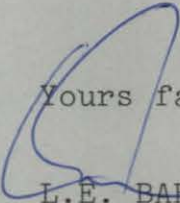
Dear Sir,

With further reference to the U.F.O. report upon which you rang the writer some time ago as mentioned completely independant witnesses apparently sighted some object earlier that evening.

The writer has been able to contact one of those witnesses and a statement has been obtained which has been signed by the two occupants of the vehicle at that time.

It is trusted this further information may be of some further assistance to you.

Yours faithfully,


L.E. BARRY.



S T A T E M E N T

MY full name is GREGORY MICHAEL GOODE and I reside at Eimeo Road, Mackay.

I remember the night of the 23rd of February. The day was a Saturday and we left Mackay at approximately 4.00 p.m. and having travelled down to the McKenzie River we were returning along the Mt. Flora Beef Road towards Nebo at approximately 10.00 p.m. heading in a direction approximately south at or about the Valkarie access road area.

I was in company with John McKay who is a professional fisherman of Seaforth via Mackay.

We had consumed no alcohol and we were not tired and were heading home.

We were travelling in an austin tasman sedan along a dirt road at approximately 20 m.p.h.

I can remember that the night was dark and that there were no large stars visible and there were no stars on the horizon.

Any stars that did show were small and distant like pin pricks.

The road was straight and forrest trees were growing to the road; although the area to the road would be approximately 150 feet wide as far as the clearing is concerned the road itself being possibly 20 feet.

As we were driving along in this area suddenly a bright light which could have been oval or round passed over us in front of the car sufficiently slowly for us to see it in movement.

By the same token it was unexpected and it was quick enough not to be able to distinguish its actual shape.

It was so bright that it lit up the whole of the area in which we were travelling.

It actually lit up the forrest both sides of the road as it passed over.

It must have been low as our vision upwards was naturally blocked by the trajectory of the roof of the sedan in which we were travelling. It appeared to be travelling in the direction from ^{east} south to west or alternatively it crossed the road at a 90° angle.

We slowed up and by this time it had gone.

We did not alight from the car. We were not frightened in any way.

We discussed it and at the time put it down to a U.F.O. or a meteor

O.H.M.S.

Mr L. E. Barry,
23 Gordon Street,
MACKAY, QLD. 4740.

COMMONWEALTH OF AUSTRALIA

IF NOT DELIVERED WITHIN 7 DAYS, RETURN TO
DEPARTMENT OF ~~AIR~~ DEFENCE (AIR OFFICE)

.....

.....

Mr Barry
McKay 2275

Mr Gilman

McKay 2121

0794

Hoene

6679

2275

after 1000.

2121. Julia Ingham
Les Gilman

or a falling star.

We were unable to estimate its height other than assuming that by virtue of the area being lit up so brightly it must have been close to the ground.

We never actually saw any particular shape and the assumption that it was round or oval is purely from memory of the incident.

We heard no noise.

J. G. ...
W. J. McKay

DATED at Mackay this *1st* day of *August* 1974.



ROYAL AUSTRALIAN AIR FORCE

Telephone: 79-5666

Headquarters
RAAF Base
TOWNSVILLE QLD 4810

5/4/Air Pt2(82)

19th April 1974

Department of Defence (Air Office) (Attn: DAFL-IR)

For Information:

Headquarters Operational Command (Attn: CIO)

UNUSUAL AERIAL SIGHTINGS

1. Enclosed are two Unusual Aerial Sighting Reports. Both sightings were made in North Queensland; one on the 24th February 1974 at Iffley Station (18-54S 141-13E); and the other near Ingham (18-19S 146-10E) on the 27th March. Following are the investigating officer's comments on these reports.

The Iffley Station Sighting - 24th February 1974

2. This report was not received until the 10th April 1974 and was in the form of two well detailed statements which are enclosed. One of the witnesses, Mr Barry, a solicitor of Mackay was contacted by telephone with a view to validating his statement which he had neglected to sign, and to arrange a personal interview with him and Mr Gilmore who also lives in the Mackay district. Mr Barry was quite adamant however that he did not feel that any more detail apart from that provided in the statements could be supplied. The investigating officer gained the impression that Mr Barry was sure of his description and the statements contained the facts to his satisfaction. In view of this, and the very detailed statements provided, the standard pro formae were not sent for completion.

3. Mr Barry was able to give interpretations of the angles mentioned in Mr Gilmore's statement, the meaning of which are not immediately obvious. According to Mr Barry the azimuth of the sighting was between $91^{\circ}-30'$ and 93° (approx due east), and the elevation was $23 - 25^{\circ}$ while the object was stationary, increasing as the object appeared to recede into the sky. He also emphasised that the object was semi circular in shape, as illustrated, and that it did occupy a large portion of the lens area when viewed through a theodolite.

4. Accurate details of meteorological conditions in the immediate area are not available, but at 232300Z FEB, five hours after the sighting, a slight inversion of $+1^{\circ}\text{C}$ at 1500 feet was measured at the nearest weather station, Cloncurry. Venus had risen in the east to an elevation of $7^{\circ}-26'$ by 231830Z MAR (0430K). Venus would appear to have been a possible explanation of the sighting but for:


/a. the

- a. the apparent size and shape described when viewed through the theodolite;
 - b. the reported angle of elevation; and
 - c. the witnesses' assertion that the object appeared to cast a glow on the cloud cover. The moon was not visible at all during the period of observation.
5. DCA Mt Isa has no record of any aircraft or helicopter movements in that area for an overlapping period of three days.
6. Mr L.E. Barry's address is 23 Gordon St Mackay.

The Ingham Sighting - 27th March 1974

7. This report was made by an Ingham cane farmer who initially phoned through details to the Orderly Sergeant at approximately 261530ZMAR. The next day he rang the investigating officer and described the alleged sighting. A pro forma was forwarded to Mr Mancuso for completion, and although not complete in every detail, the described movements of the object appear to discount any natural phenomena such as stars, planets or meteorites, as well as man made satellite traverses. The description of the coloured lights suggested to the investigating officer that an aircraft was involved; except for the rapid traverse from west to north, however DBA reports no aircraft movements in the area at the time.

8. Mr Mancuso's illustrations, somewhat unconventional, should be interpreted as the object moving from west to north; stationary and/or moving vertically and horizontally between north and west; returning to the north suddenly and then gradually disappearing. Total observation time was two and one half hours. Mr Mancuso's vague description of elevation can be taken as between 20° and 30° as described to the investigating officer over the telephone.


(P.J. HODGE)
Flight Lieutenant
for Officer Commanding

Enclosure: 2 Aerial Sighting Reports

PIR 4

Headquarters	
Main Store	

23

Officer in Charge,
 R.A.A.F. Base.
 GARDUTT.

A.L.Gilmore,
 7 Hawk St.,
 Slade Point.4741.
 25th March,1974.



Dear Sir,

Enclosed please find two (2) statements, one made by the writer and one by Lawrence Barry, A solicitor of Mackay.

These statements relate to the sighting in company of an Unidentified Flying Object at Iffley Station.

Trusting that they are of interest to you.

Yours faithfully,

A. L. Gilmore

A.L.Gilmore

-4.3

STATEMENT OF LES GILMORE

The following is a record of my observations of an unidentified object, seen by myself in company with Lawrence Barry and Raymond Mansfield on the morning of 24th February from approximately 4.00 a.m. to 4.37 a.m.

First sight of the object was by Lawrence Barry who was sitting on the verandah of the mens' quarters of Iffley Station. Raymond Mansfield and myself were playing pool in a room. (The reason for our being awake was to control a pump test on a 6" water bore 100 yards from the mens' quarters. My reason for being at Iffley).

Lawrence Barry called to Raymond and myself and asked if we knew anything about stars as he could see a particularly bright one through some trees. On joining Lawrence on the verandah we could certainly see a bright light which I took to be landing lights of an aircraft, facing, if not directly, almost directly towards us.

Lawrence and Ray went out into the yard to gain a better view and it was at this time we all noted a rocking motion by the object similar to a helicopter hovering. At this time I also noticed some form of light emission showing both on cloud and timber below. There was no sign of a beam even though the light on the timber was of comparable power to a search light. As the country rises away from the quarters and is cleared for some distance I estimate that the area of timber which was lit to be no more than five miles distant but probably less.

I joined the others in the yard and we moved away from the quarters to lessen the noise of the test pump engine in an endeavour to hear any noise the object might be making. (We all noticed that the object was showing two red lights beneath it similar to the flashing lights when aircraft transmit and at this stage we were all convinced that the object was a helicopter.) Raymond said that he could also see a flashing red light on top but neither Lawrence or myself could see this.

We walked or rather stumbled a distance of 500 to 600 yards towards the object and away from the engine noise but never at any time heard a noise that we could attribute to the object. We all noted that there were more or less constant light emissions from the object which showed on cloud and as we walked on discussing the object I remembered the theodolite which I had brought with me and we all turned back to the homestead, Raymond going on ahead.

Shortly after turning back Lawrence and I noted a brighter than hitherto flash and we simultaneously turned and looked back. This flash was probably related to the object's propulsion units

as it was by now moving away. I think it was at this time that I remarked to Lawrence that we were probably on Martian Candid Camera and how funny we must have looked as Raymond and I had both carried our pool cues.

I set the instrument up (levels only) and locked the compass grid so that I could transfer the readings in day light. I first sighted the object in the lens at 4.20 a.m. and turned to the others and said "Well you have yourself a flying saucer" and invited them both to look. The object had by now considerably receded from first sighting but occupied at least a third of the lens area. We decided that others should be called and Raymond went to wake them. The light emissions were clearly visible in the lens and showed the colours of the spectrum very vividly and clearly. I formed the opinion that this light emission was definitely related to the object's propulsion (see previous paragraph).

The object receded to infinity by 4.25. a.m. but its definition remained clear to last sight. Charles Grymer and Wayne Stewart had now come over and we told them and they were too late. Slight cloud had by now come over the area and one of the men said he could see a glow and I once again could see the object in the lens and despite the cloud the definition remained clear. It approached to almost the same distance as when first sighted in the instrument by 4.30. I consider that the doppler effect was evident as the colour was a reddish yellow when the object was receding and a brighter bluey-white when approaching. This effect was most marked.

The object once again receded still showing the pulsing light (spectrum colours) and was lost to sight at 4.37 a.m. As in the first instance the definition remained clear despite the slight cloud cover until infinity.

The shape was that of a crescent moon 1 to 2 days from new moon with the points uppermost on a horizontal plane. I gained the impression that the object was spherical in shape, it was never clearly defined because of brightness of the crescent section. The course travelled by the object from the marked point Iffley Station (the instrument station was marked with a peg for possible future reference) and corrected later in the day from 93° to $91^{\circ} 30'$ and its angle varied from 23° - 25° . The variations in readings occurred a number of times.

A. L. Gibmore

STATEMENT BY LAWRENCE EDWARD BARRY

I remember the 23rd February 1974. On the 22nd February 1974, Friday, I had travelled to Iffley Station in company with Charles Grymer and my son Mark leaving Mackay at approximately 6.00 p.m. The purpose for this particular trip was to water test a six inch Bore which required testing for twenty-four hours straight with tests taken every half hour. The rig was towed to Mackay by the Iffley Toyota Four-wheel drive and was set out on site ready to commence some time after 10.00 a.m. Saturday morning. Testing commenced and continued throughout the day with Les Gilmore of Fields conducting that operation and generally using station men to assist. When night time came I had the boys and myself all go into pairs and draw lots for what was to have been 2½ hours involving five tests per time. At possibly about 10.00 p.m. Saturday night I moved over to the Men's Quarters verandah and some of us commenced to play billiards and sat around on the verandah while those on shift kept themselves available for their exact testing times. Les Gilmore during this period attempted to have a sleep back at the homestead and possibly some time before midnight I went on a test with Raymond Mansfield and Arnold Hogan and in my opinion the bore head was shaking too much and testing which had become difficult previously due to interference with the pump head was exceedingly difficult. I sent for Les Gilmore who was woken and certain adjustments were made to the testing line. Les Gilmore, Arnold Hogan, myself and Raymond Mansfield and my son Mark all then fairly well decided we might as well stay up for the night and we commenced some billiard competitions etc. Some time at around about half past three to 4.00 a.m. my son Mark said he would go back to bed at the homestead and he left us. At approximately 2.-- a.m. Arnold Hogan, Les Gilmore and myself consumed one stubby of XXXX each and that was the only beer available on the property. Mark possibly went to bed closer to 3.00 a.m. on recollection.

Sometime around 4.00 a.m.. Arnold Hogan said he would catch some sleep and he went to bed leaving Raymond Mansfield, Les Gilmore and myself. Les Gilmore had never played

billiards before and was most enthusiastic about the game and we continued to play off amongst ourselves. I was felling a little leg tired and I sat down on the verandah ~~fence~~ ^{FACING} what I considered to be ~~west~~ ^{EAST} while the others were playing billiards. I am still not completely clear of the time but I consider it would have been around 4.00 a.m. Sitting in the position where I was after a short time I noticed what I consider to be a very bright star under a tree in front of me. I thought to myself that star is very low to the horizon in the distance and it's bigger and brighter than any star I have seen before. I also thought I might make a fool of myself asking what star it was so I watched it for a few minutes in the belief that it was a star but curiosity got the better of me and I called the others from the billiard room and asked them if they knew anything about stars. I felt reasonably fortunate when they both said not much and they came out and looked at "the star" and commented along the lines I had thought as to how bright and unusual it was. We moved to the end of the verandah as originally the few moments we were looking through some trees and Raymond Mansfield and I moved off the verandah towards the implement shed and got a clear view of it. We were within talking distance of Les Gilmore and was still on the verandah and we all noticed and inter-commented at the same time that the light moved laterally and up and down and was unstable. We all commented on this simultaneously. We all noticed and commented simultaneously that it appeared to have intermitent ~~head~~ ^{RED} lights on the lower extremity. We could hear no noise from the object as the B75 tractor driving the pump head was between us and the light. Les Gilmore joined us in the spot between the shed and the Men's Quarters and Raymond Mansfield and I went around to the other side of the shed in the hope that the Tractor noise would be blocked out by the implement shed and we might hear ~~any~~ ^{some} noise from the "star". It was at this time that we commented that its movements were similar to a helicopter and I commented that it reminded me of a set of aeroplane lights as they approached the landing strip only without beams. I also commented that it appeared to me to be something like four lights in a square closely joined into one bigger light. Raymond Mansfield when the red lights appeared, commented and said that he saw a

red light on the top of the object although neither Les Gilmore nor myself saw this. The object was very big and wavering in an unstable basis and was definitely not a star. We considered that it was very close and I estimated its position to have been about the Beef Road boundary, some 8 miles away. Les Gilmore thought closer to five miles away and settled on 5 to 10 miles. I thought that it could have been a helicopter or aeroplane or something like that although I feel that most of our thoughts were that it was a U.F.O. type object and at this stage I think conversation commenced that it could be a flying saucer or such. Still thinking in terms of a helicopter and at the same time wondering why its lights showed no beam, we decided to travel towards it on foot down one of our access roads to the homestead and we travelled east towards the object passing through the homestead gate at which time I noticed that both Raymond Mansfield and Les Gilmore still had their billiard cues in their hands. I remember asking them "Were their billiard cues loaded", such was the spell-bound nature which had gripped the situation. I kept watching the object to the extent that on several occasions travelling along this line we fell into large ruts and we possibly would have watched and ran half a mile towards the object down this road when Les Gilmore said "I have the theodolite in my room, if I get that I will be able to plot its course and magnify it". He sent Raymond ahead of us to get it and we went together for a few moments still watching the object and then turned to the homestead. As we were returning ~~without~~ we both simultaneously turned around together as behind us ^{something like} a large flash of sheet lightning had ~~occurred~~. By the time we turned the object was still behaving the same although we had missed the flash. We kept ^{as we walked back} towards the homestead turning back to ensure constant view. When we returned to the homestead Les Gilmore set up the Theodolite and we all noticed that the object was commencing to get smaller but this was a slow process. After the theodolite was lined up by Les Gilmore he stated "Well you have got yourselves a flying saucer" and invited me to look through the theodolite. I looked into the theodolite and clearly outlined largely in the theodolite

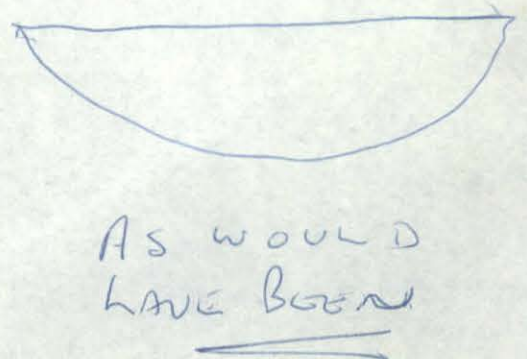
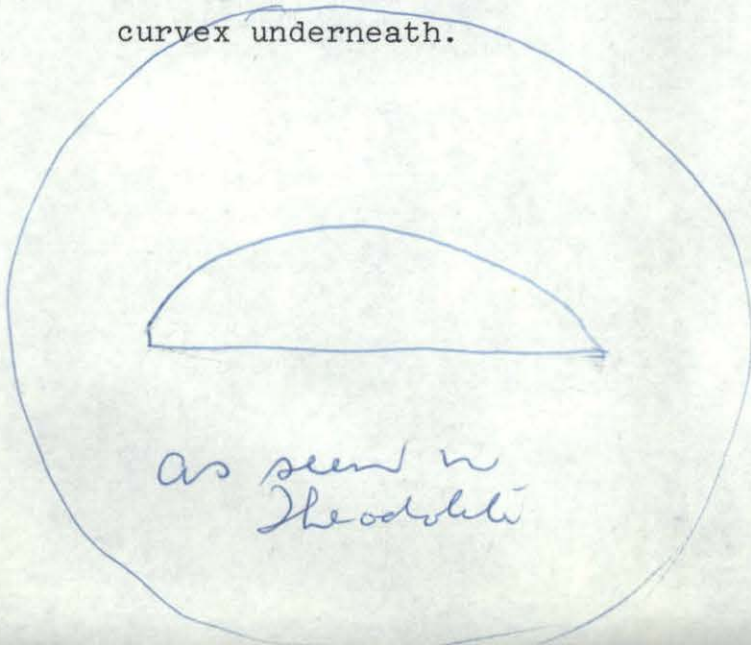
was the top ~~half~~ or ^{third quarter} ~~third~~ of a circle (i.e. a crescent with the flat base parallel to the ground.) The definition was perfect although at the edges it appeared to look slightly gaseous. This view did not show up any colour^{ed} lights although in the short period I viewed the object on this occasion it for most of the period held a constant white/goldy hue but on one occasion changed colours some four times on a pulsating basis changed to whitey blue, whitely pink, whitely yellow and whitely green from memory. Raymond Mansfield then viewed the object and after a short while I stated that to the naked eye the object was becoming smaller but not noticeably and its original whiteness was becoming yellow. I asked Raymond to get my son Mark to have a look at it as I wanted him to view the object and I considered he might never see anything like it again. I told Raymond to wake up Wayne Stewart and Charles Grymer at the homestead and Arnold Hogan at the Men's Quarters. My son Mark could not be woken nor could Arnold Hogan but shortly afterwards Wayne Stewart and Charles Grymer came to the head of the homestead's back stairs. During this time the object had diminished in size and I had recorded certain plottings in a note book as called by Les Gilmour and I recorded the exact time of recording. At one stage Les Gilmour invited me to stand besides the theodolite and hold the torch on the telescope and as he was plotting it he showed me how quickly the object was rising by my watching the end of the telescope as he turned the knob whilst following its course. By the time Wayne Stewart and Charles Grymer had arrived (in the short time to walk from the stairs to the theodolite) the object had risen high into the heavens and had actually disappeared. They thought we were pulling their legs. A few minutes later in about the last position we had sighted the object as it disappeared it commenced to reappear and its brightness commenced to start again progressively as if it were again travelling back towards us and Les Gilmour once again said he had the object in sight. The object stopped when it had again become quite bright but not as bright or ^{clear} as the original sighting. Charles Grymer and Wayne Stewart then looked through the theodolite and I had one more ^{look} and the object was once again clearly defined, pulsating and changing colours only slightly

smaller in the theodolite than last time. It then after a short period commenced to move away again in the same direction and in a matter of moments on the same basis as previously, travelled upwards and away from us only to diminish to a pin prick then was gone. Stewart and Grymer saw from nothing to the object appearing brightening stopping and then receding again. We then lined the theodolite on the biggest stars in the sky and they showed only an enlargement of a normal view of a star. They were but pin pricks on the lens where as the crescent shaped object at all times occupied a very large area. The best sightings were particularly large and would have occupied up to one-third of the total area of the lens circle. The night was dark and unmoonlit. There were no large stars at all and there was little cloud in this direction. There was some cloud and at times when the object came near to cloud it brightly lit the cloud area concerned. We left the theodolite there that night and the next morning pegged its position and later that day Les Gilmour took bearings as to that position. The next night, Sunday, when travelling home my son sighted a satellite travelling across the sky at approximately 8 to 9 p.m. It was high in the sky, but a pin prick to the size of this light and I am able to state that the object seen was

- (1) not a star
- (2) not a satellite
- (3) not an aeroplane or helicopter

What was it?

It was not until the next day that I was informed that the theodolite shows pictures of everything up side down. Therefore in fact the shape of this object would be flat on top and curvex underneath.



Ais
24/74 7.12.1974 32

Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time:

A/C type ..NIL.....(1)(2)(3)
HeadingT.....T.....T
Height000ft.....000ft.....000ft
SpeedK.....K.....K
ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reported UFO position at the time:

A/C type...NIL.....(1).....(2).....(3)
HeadingT.....T.....T
Height.....000ft.....000ft.....000ft
Speed.....K.....K.....K
ATD/ATA*.....hrs.....hrs.....hrs

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude 18-54S.....Longitude.....141-13E

35. Give bearing and elevation of any planets and major stars that were in that portion of the sky at that time. By day, give location of Venus only ..0430K (231830Z) Brg 102° T fm Iffley..... Elevation 07°-26' Noon not visible Nil other planets/stars.

36. A meteorological balloon was released from CLONCURRY at 231115.....Z FEB colour WHITE..... Weight 100.....gm Radio-sonde **/radar **/Candle **/battery ** (** delete as required)

General wind profile ..Easterly to NNE.....
Maximum height tracked ..34,000.....000ft at 1150.....Z
Was it known to have burst? ..Yes.....

37. The first significant temperature inversion was of +1.....°C at 1500 ft measured at 232300Z FEB 74.....Z hrs from CLONCURRY.....station.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc. relevant to the sighting ..NIL.....

39. When an aircraft is a possible identification, include radar trace if available, and ascertain which of the aircraft lights were operating .. *N/A* ..

40. The cause (or likely cause) of the sighting ~~can~~*/cannot* be determined.

41. The object reported probably was*/may have been* (delete as required)

..... *HOTNL* Unit *P. S. HODGGE* (name)
..... *19 APR 74* Date *FLT LT* (rank)

27 MAR 74

D 2030

SIGHTING # 13

INCHAM

D. MANCUSO

OLD

REPORT ON UNUSUAL AERIAL SIGHTING

PART 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form).

1. Name of observer ... MR. DOMENICO MANCUSO Age 22
2. Address of observer ... Box 13 TREPONDE Via Ingham
..... N.D. 4850 Phone 771-291
3. Occupation of observer ... CANE FARMER
4. Date and time of start of observation Wed. 27th March 12:30 AM
How certain is the date? ... Positive
- How accurate is the time of start? 12:30 To when I first saw it
5. Duration of observation ... from 12:30 AM to 2:00 AM
How accurate is your estimate? ... ACCURATE
6. Observer's location at time of sighting ... TREPONDE 5 MILES
..... West of Ingham
- How familiar is observer with this locality? ... Very Familiar
7. Weather conditions at time of observation ... Clear
8. Describe any aids/equipment used in the observation ... BINOCULARS
9. Where was object first observed:
 - a. Relative to your surroundings ... West
 - b. Angle of elevation
 - c. compass angle bearing
 - d. how accurate are these estimates

CANNOT SAY

10. What first attracted observer's attention? *Very bright light moving across the sky.*
11. If there was more than one light/object:
 a. how many were there? *only ONE*
 b. in what formation were they? *[unclear]*
12. What was the colour of the light or object? *BLUE, GREEN, and occasional bursts of very bright RED.*
13. What was the brightness? (compare with full moon or common light source at a stated distance, eg, ordinary street light at 100 yards)
Twice as bright as Venus.
14. What was the apparent size at nearest approach:
 a. relative to Venus or Moon *Venus*
 b. relative dimensions in inches at arm's length (about 20 inches from the eyes) *1/4 inch (approx)*
15. What were the bearing and elevation angles at nearest approach and how were these values assessed? *CANNOT DESCRIBE*
16. Was any method of propulsion obvious? *NO*
17. Describe any sound heard, including changes in pitch and intensity
NO SOUND (IT WAS FAR TOO DISTANT)
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? *CANNOT DESCRIBE*
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movement of familiar objects at stated distances *I would say like a car 5 miles from me, going from West to North at 100 MPH.*
20. Give duration of any stationary phases *When it came to North it stayed in that general area for 2 1/2 hr.*
21. Describe any deviations or manoeuvres *Up-down Diagonally AND zig-zagging from NORTH to WEST.*
22. Describe any trail of exhaust, vapour or light seen *Nil only*
the 3 Lights described.

23. Where was object last observed:

a. relative to your surroundings *North*

b. angle of elevation *from where I was on ground level. in the distance it seemed 10 ft off the ground.*

c. compass angle bearing

24. What was the manner of its disappearance? *North getting smaller and gradually disappeared.*

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity etc) *No*

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity *NONE*

27. How many witnesses to the sighting? *4*

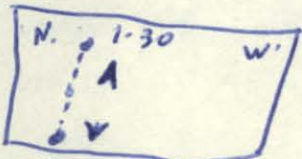
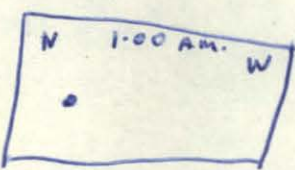
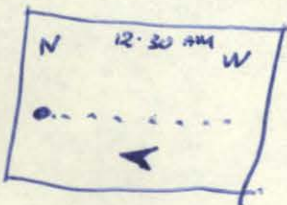
28. Do you know of witnesses to similar sightings in the area? *No*

29. What natural phenomenon (or phenomena) would be nearest to explaining your observation? *UFO*

30. What are your main reasons for excluding this explanation? *NONE*

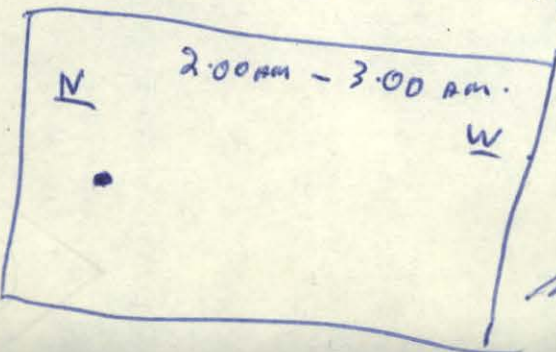
31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings.

Use back of form if needed.



Signature *Domenico [unclear]*

Date *30th MARCH 1974*



Moving around like before in this general area.

Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time:

A/C type ... NIL ... (1) ... (2) ... (3)
Heading ... T ... T ... T
Height ... 000ft ... 000ft ... 000ft
Speed ... K ... K ... K
ATD/ATA* ... hrs ... hrs ... hrs

33. The following civil aircraft were in the vicinity of the reported UFO position at the time:

A/C type ... NIL ... (1) ... (2) ... (3)
Heading ... T ... T ... T
Height ... 000ft ... 000ft ... 000ft
Speed ... K ... K ... K
ATD/ATA* ... hrs ... hrs ... hrs

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude 18-19S ... Longitude 146-10E

35. Give bearing and elevation of any planets and major stars that were in that portion of the sky at that time. By day, give location of Venus only Venus 0300K Bng 103° T Elev 2° 10' (NIL others)

36. A meteorological balloon was released from TOWNSVILLE at 1115Z (2115K) colour WHITE Weight 100 gm Radio-sonde **/radar** /Candle **/battery** (** delete as required)

General wind profile Easterly to 5000' then NE to N
Maximum height tracked 14000 000ft at 1215 approx Z
Was it known to have burst? Yes

37. The first significant temperature inversion was of +2 °C at 5000 ft measured at 2300Z 26th + 27th MARCH TOWNSVILLE station.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc. relevant to the sighting NIL

39. When an aircraft is a possible identification, include radar trace if available, and ascertain which of the aircraft lights were operating *N/A*

40. The cause (or likely cause) of the sighting ~~can~~/cannot* be determined.

41. The object reported probably was*/may have been* (delete as required)

..... *HONL* Unit *P. J. HODGE* (name)
..... *19 APR 74* Date *FLT LT* (rank)

18 53

141 12-13

C. OF A

C. OF A

17 APR 74

D 2030

SIGHTING # 12

K. GARRAN
ACT

M. A. BESLEY



FR	HQFBN	FILE	5/4/AIR (52)	DATE	12 MAR 74	REFERENCES
TO	DEFAIR	INFO.	HROE.	ATTENTION	DAFI.	
SUBJECT	Unusual Aerial Sightings					

Enclosed is a report by Fly Off. H.K. Frencham GD NAV following his investigation into an alleged unusual aerial sighting.

Enclosure: Report on Unusual Aerial Sighting

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
<i>P.J. MacFarlane</i>	P.J. MacFarlane	WG CDR	ADMAN50	248

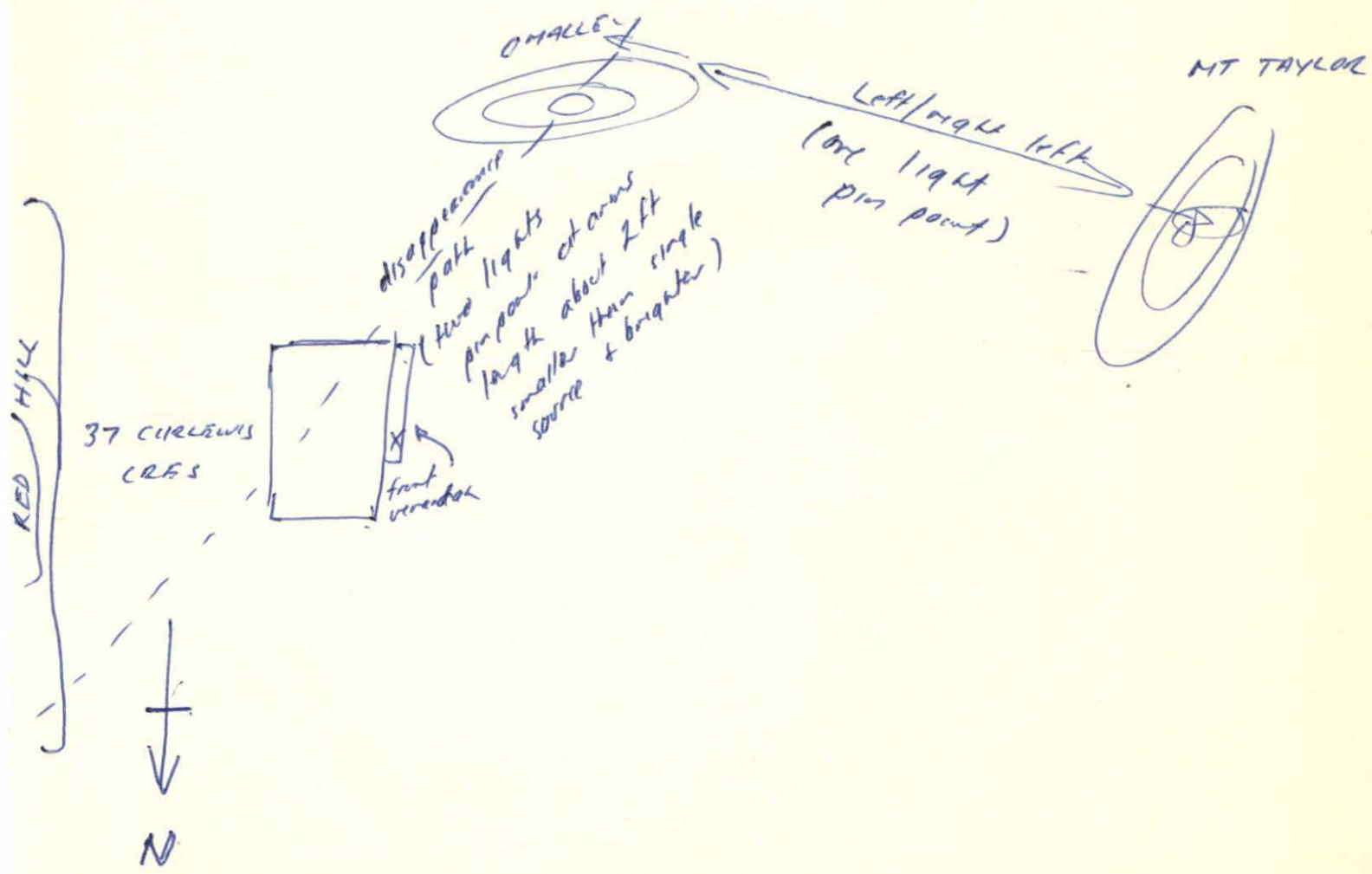
Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

1. Name of Observer... M. A. BESLEY Age... 47
2. Address of Observer... 37 CURLEWIS CRES,
GARRAN ACT 2605 Phone Number 815182
3. Occupation of Observer... PUBLIC SERVANT
4. Date & Time of Start of Observation... 17/4/74 9.30 PM
 How certain is the date?... ABSOLUTELY
 How accurate is the time of start?... ± 5 MINS
5. Duration of Observation... 30 mins
 How accurate is your estimate?... ± 5 MINS
6. Observer's location at time of sighting... FRONT VERANDAH
OF RESIDENCE AT ABOVE ADDRESS
 How familiar is observer with this locality?... VERY
7. Weather conditions at time of observation... CLEAR
8. Describe any aids/equipment used in the observation.....
9. Where was object first observed? VISIBLE CLEARLY TO NAKED EYE BUT also looked at through good
(No shape apparent just a light source) binoculars
 a. Relative to your surroundings... ABOUT OVER CENTRE
OF ORALLEY (ie to SSW) & below bright star - well below
 b. angle of elevation... 25 -> 350
 c. compass angle bearing... ABOUT SSW
 d. how accurate are these estimates?... Pretty approx
10. What first attracted observer's attention?... Movement
of object in a westerly direction
11. If there was more than one light/object ; yes
 a. how many were there?... one at first later when pattern of
movement changed, two.

- b. in what formation were they? *Line abreast*.....
12. What was the colour of the light or object? *White but (17) went red at times when single source + 2 brighter when two lights though each smaller than single light*
13. What was the brightness? (compare with full moon or common light source at a stated distance, eg ordinary street light at 100 yards) *Slightly brighter than star mentioned in 9(a)*.....
14. What was the apparent size at nearest approach? ;
- a. relative to Venus or Moon. *Slightly smaller than star in 9(a) - significant smaller when became 2 lights*
- b. relative dimensions in inches at arm's length (about 20 inches from eyes) *1/16 → 1/8 of an inch I'd estimate*
15. What were the bearings and elevation angles at nearest approach and how were these values assessed? *If moved left to right it from SSW to W + back as single source then from SSW in a N.E. direction over observation post at end of 1/2 hour period of left right left motion. When direction changed light source was 2 points rather than the original one.*
16. Was any method of propulsion obvious? *NO*.....
17. Describe any sound heard, including changes in pitch and intensity. *No sound in left/right/left movement + probably none associated with object in SW → NE movement but there was for part of that time an aircraft like noise (piston) which I assumed was from a plane (about 10:00 pm)*
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? *Max 90° MIN 25 → 35° No idea of height but looked higher than jet plane height SYD → MELB*
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary compare with the movement of familiar objects at stated distances. *Didn't fix it. Sweep left/right/left are about speed of sweep hand on wall clock*
20. Give duration of any stationary phases. *Probably about 30 sec at each end of horizontal arc*
21. Describe any deviations or manoeuvres. *See 17*
22. Describe any trail of exhaust, vapour or light seen. *NO/NE SEEN*
23. Where was object last observed? :
- a. relative to your surroundings. *heading over Red Hill (by this time was on back porch of house)*
- b. angle of elevation. *ABOUT 60°*
- c. compass angle bearing. *GOING about NE*
24. What was the manner of it's disappearance? *Hill (Red Hill) crest cut off view*
25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc) *NO*

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.
 CIVIL ENGINEER BY PROFESSION
27. How many witnesses to the sighting? .. TWO MY 14yr old + 16yr old sons
28. Do you know of witnesses to similiar sightings in the area
 NO
29. What natural phenomemon (or phenomena) would be nearest to explaining your observation?
 CANT THINK OF ONE
30. What are your main reasons for excluding this explanation
 CANT THINK OF ANY OBJECT ^{SUCH AS} BALLON, PLANE, HELICOPTER WHICH WOULD HAVE LEFT/RIGHT/LEFT WITHOUT ~~HEAR~~ SOUND + DIFF LIGHTING.
31. Please sketch the light/object with all details. If appropriate, sketch positions and/or movement of object in relation to your surroundings. Use back of form if needed.



Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time:

A/C TYPE. NIL.....(1).....(2).....(3)
Heading.....T.....T...../T
Height.../.....,000 ft.....,000ft.....,000ft
Speed.....K.....K.....K.
ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reporting UFO Position at the time :

A/C type SEE QUESTION 41.....(2).....(3)
Heading.....T.....T.....T.
Height.....000ft.....000ft.....000ft
Speed.....K.....K.....K
ATD/ATA*... ..hrs.....hrs.....hrs

* Give location of nearest ATD or ATA.

34. Observers Location: Latitude 3520S Longitude 14907E

35. Give bearing and elevation of any planets and major stars that were in that position of the sky at that time. By day, give location of Venus only.

Canopus 225 ELEVATION 60°.....

36. A meteorological balloon was released from FAIRBAIN..... at 2000 Z. Colour WHITE...Weight.....10.....gm

Radio-sonde ~~**/ radar **~~: ~~Candle **/ battery **~~ (**delete as required.)

General wind profile.. WESTERLY TO.....

Maximum height tracked..... 10.,000ft at 2015.....Z

Was it known to have burst? NOT KNOWN

37. The first significant temperature inversion was of NIL..C at.....FT, measured at.....Zhrs from..... station.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc relevant to the sighting.

SATELLITE APPEARED AT 2145K BRG 235 AND TRAVELLED DUE SOUTH

3. When identified as possible aircraft, include radar trace if available, and ascertain which of the aircraft lights were operating.

SEE QUESTION 41

40. The cause (~~or likely cause~~) of the sighting can ^{*}/~~cannot~~ be determined.

41. The object reported probably was ^{*}/~~may have been~~ ^{*}
(delete as required)

A NASA DC6 WAS HOLDING OVER
RESTRICTED AREA 428 (SPACE TRACKING) UP TO AND INCLUDING
THE PERIOD NOTED IN THE REPORT BY OBSERVER.
THE DC6 HELD IN A (5) FIVE NAUTICAL MILE PATTERN
AT 14000 FEET WITH WHITE LIGHTING ON AND
DEPARTED FOR SYDNEY AT 2200 HOURS K.
THIS INFORMATION WAS SUPPLIED BY DCA AIR TRAFFIC
CONTROL AT FAIRBAIN

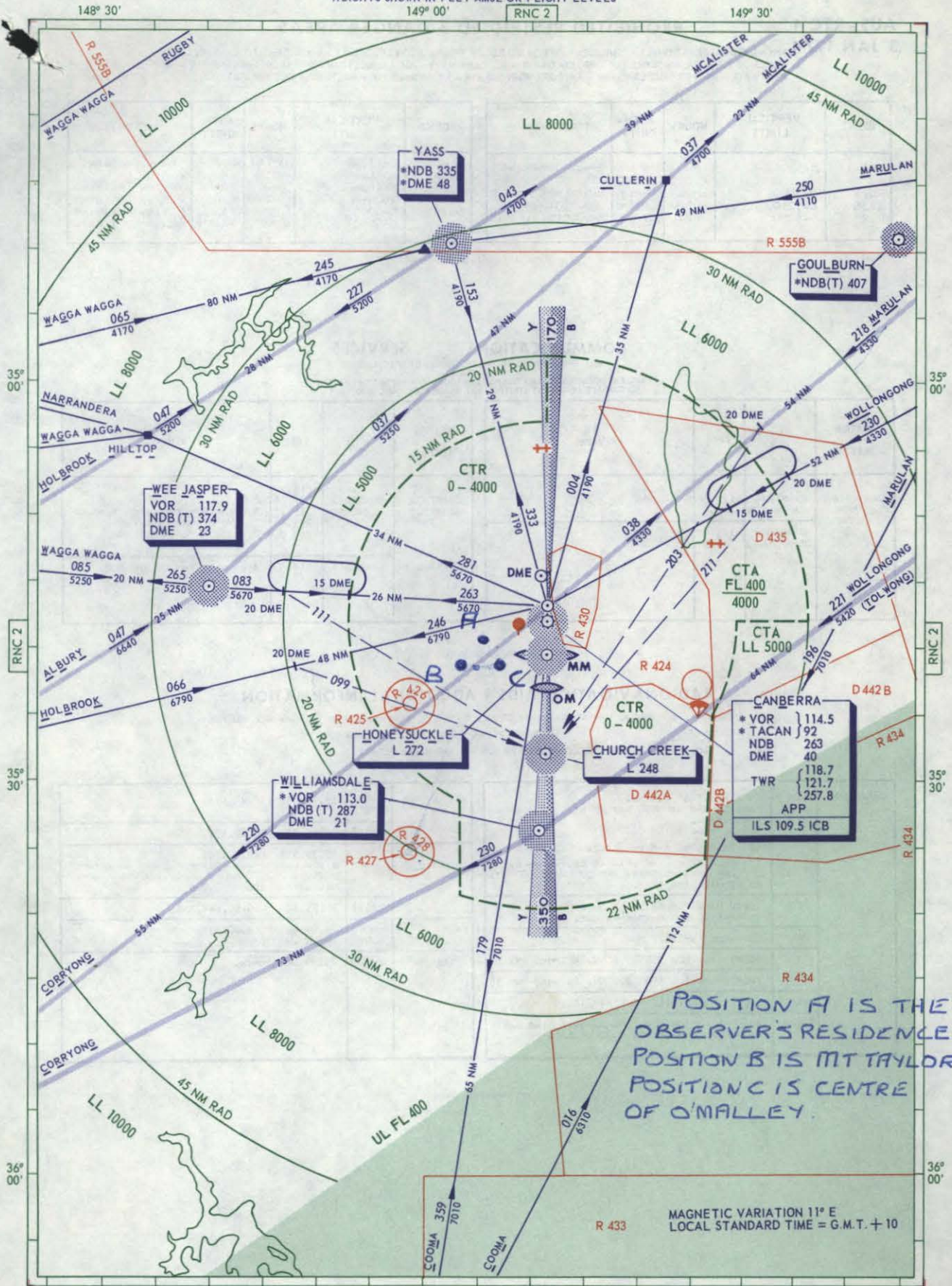
34 SQN
(Unit)

18 APR 1974
(Date)

H.K. TREVETHAN
(Name of
Investigating Officer)

FLG OFF
(Rank)

BEARINGS ARE MAGNETIC
HEIGHTS SHOWN IN FEET AMSL OR FLIGHT LEVELS



AUS - RTC 4

PROHIBITED RESTRICTED & DANGER AREAS

3 JAN 1974

WHEN USED INTERNATIONALLY, THE IDENT. SPECIFIED BELOW SHOULD BE PRECEDED BY AN FIR IDENTIFIER, AS FOLLOWS:
ADELAIDE FIR - AA, BRISBANE FIR - AB, COCOS FIR - AC, DARWIN FIR - AD, LAUNCESTON FIR - AL, MELBOURNE FIR - AM,
PERTH FIR - AP, PORT HEDLAND FIR - AH, PORT MORESBY FIR - AY, SYDNEY FIR - AS, TOWNSVILLE FIR - AT.

IDENT	VERTICAL LIMITS	HOURS	AUTHORITY	ACTIVITY	IDENT	VERTICAL LIMITS	HOURS	AUTHORITY	ACTIVITY
R424	0-3500	H24	SYDNEY UNIVERSITY	SPACE TRACKING	R428	0-13700	NOTAM	SUPPLY	SPACE TRACKING
R425	0-3600	H24	SUPPLY	RADIATION HAZARD	R430	NOTAM	NOTAM	ARMY	FIRING
R426	0-12100	NOTAM	SUPPLY	SPACE TRACKING	R433	FL180-FL600	H24	RAAF	FLYING TRAINING
R427	0-5200	H24	SUPPLY	RADIATION HAZARD	R434	7000-FL600	H24	RAAF	FLYING TRAINING
					D435	0-4000	H24	RAAF	FLYING TRAINING
					D442A	0-4000	H24	RAAF	HELICOPTER TRAINING
					B	0-6000	H24		

+ New or revised data

COMMUNICATIONS SERVICES

ALL FREQUENCIES H24 UNLESS OTHERWISE SPECIFIED

ALL FREQUENCIES ALLOCATED FOR CONTROLLED AIRSPACE OPERATION
AND SURFACE MOVEMENT CONTROL ARE MANDATORY. (AIG 20.8)

STATION & SERVICE	CALL SIGN	FREQ.	REMARKS	STATION & SERVICE	CALL SIGN	FREQ.	REMARKS
CANBERRA APP	CANBERRA APPROACH	124.5 335.6		+	CANBERRA (CONT'D) TWR	118.7 121.7# 243.0* 257.8 263.0	# SMC EMERGENCY FREQUENCY GUARDED - NO STANDBY EQUIPMENT. Ø VOICE AVBL ON NDB FOR EMERGENCY USE.
DEP	CANBERRA DEPARTURES	125.9 306.3					
				ATIS	CANBERRA	114.5 263	BROADCAST ON VOR AND NDB.

+ New or revised data

RADIONAVIGATION AIDS - ADDITIONAL INFORMATION

INCLUDES : SPECIAL LIMITATIONS ON USE OF AN AID AVAILABILITY OF AN AID WHERE NOT H24

DETAILS OF : POSITION, WHERE NOT WITHIN .3NM OF AN AERODROME.

SEE COMMUNICATIONS SERVICES PANEL FOR UDF VDF AND RADAR DETAILS.

CANBERRA	VOR	To FIELD 178° 1.3 NM. RADIALS 038 AND 050 NOT TO BE USED FOR NAVIGATION: (1) OUTSIDE 50 NM CB. (2) BELOW DME ARRIVAL STEPS (3) BELOW THE LINE JOINING BEGINNING OF DME ARRIVAL STEPS AND 50 NM/14,000 FT. VOICE USED FOR ATIS.	WEE JASPER	VOR DME	35.15.45S 148.40.04E.
	NDB	VOICE USED FOR ATIS. VOICE AVBL FOR EMERGENCY USE.		NDB(T)	35.15.36S 148.39.43E.
	DME	To FIELD 159° 4.1 NM.	WILLIAMS-DALE	DME VORØ	35.33.55S 149.10.39E. Ø SCALLOPING MAY BE EXPERIENCED IN SOME SECTORS. 250° RADIAL NOT AVBL FOR NAVIGATION BELOW 10,000 FT.
	L	(CCK) TO FIELD 350° 9.6 NM. ALIGNED RWY 35 (HSK) TO FIELD 350° 2.0 NM. ALIGNED RWY 35		NDB(T)	35.33.48S 149.10.41E.
	ILS	(ICB) FOR RWY 15. SEE AIP/IAL.	+ YASS	NDB DME	34.49.49S 149.02.33E. PILOT MONITORED
	TACAN	WEAK RECEPTION DUE TERRAIN SHIELDING MAY BE EXPERIENCED BELOW 8000 FT OUTSIDE 25 NM.	+ GOULBURN	NDB(T)	PILOT MONITORED.

+ New or revised data

FEB 74

SIGHTING # 11

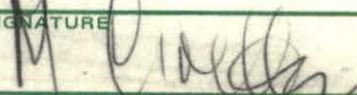
SLIBIACO
WA

P.L. NEWTON

FROM DEFAIR	FILE 580/11A35(115)	DATE 3 JUN 74	REFERENCES
TO HOPEA		ATTENTION FLG OFF PYERS	
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS			

Enclosed, for your records, is a copy of a letter to Mr. P. H. Newton in reply to his report of an unusual aerial sighting.

ENCLOSURE : Copy of letter to Mr. P. H. Newton.

SIGNATURE 	NAME M. CRETTON	RANK FLG OFF	APPOINTMENT IR. 2	PHONE NO 2405
--	--------------------	-----------------	----------------------	------------------

580/1/1 Pt 35 (11a)

30 MAY 1974

Mr P. L. Newton,
129 Railway Road,
DAGLISH, PERTH. W.A. 6008.

Dear Sir,

Your report of unusual aerial sightings in the Daglish, Subiaco and Shenton Park suburbs of Perth has been received. From the information supplied in your report, however, we regret that we are unable to offer an explanation for these alleged sightings.

To allay any fears you may have regarding extra-terrestrial life forms visiting Earth, United States and Soviet space exploration has found no evidence to support the theory of life on planets in our solar system. The Mariner series of space explorations appear to have proved that Mars is a 'dead' planet. The only other source of extra-terrestrial life, therefore, would have to be in another solar system. Alpha Centauri is the closest visible star to Earth and is about 25 million million miles away. Even if other life forms existed on this star and were capable of space travel at the speed currently known to man i.e. about 25,000 m.p.h. they would take about 115,000 years to reach Earth. Consequently, the probability of extra-terrestrial life forms visiting Earth is extremely remote.

You may also be interested in the results of investigations by the Royal Australian Air Force of unusual aerial sightings. Between January 1960 and December 1972 623 reports were received. 93 percent were explainable by present scientific knowledge, six percent did not provide sufficient information to permit proper analysis and evaluation and one percent were attributed to unknown causes. Results of investigations in the United States and Britain are similar to our own.

We trust that information is of interest to you and we thank you for your report.

Yours faithfully,

(G. J. ODGERS)
Director of Public Relations

*Spelt
JAN
29 May 74*



FROM HQ PEA	FILE 5/9/AIRPT6(30)	DATE 28 MARCH	REFERENCES
TO DAFI DEFAIR	ATTENTION DAFI		
SUBJECT UNUSUAL AERIAL SIGHTING REPORT			

ENCLOSED FOR YOUR INVESTIGATION IS A REPORT BY
MR P. L. NEWTON.

SIGNATURE 	NAME R. PIERS	RANK FLT LT UFO OFFICER	APPOINTMENT	PHONE NO 2077
---------------	------------------	----------------------------	-------------	------------------

INVESTIGATING OFFICER'S REPORT

A visit to Mr Newton was made on 19th March 1974. He was not home at the time of calling but I was able to talk to his landlord.

2. His landlord said he was very unreliable and was possible not fully in control of his mind. He also said that Mr Newton had read a number of books on UFO's.

3. From Mr Newton's description of the object seen it could have been an aircraft.

HQPEA

28MAR74



R.R.J PYERS
Flight Lieutenant
Investigating Officer

COE V

REPORT ON UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

1. Name of Observer ... MR. PAUL LAURENCE NEWTON Age 26
2. Address of Observer ... 129 RAILWAY RD DAGLISH
6008 PERTH W.A. Phone Number NONE
3. Occupation of Observer ... UNEMPLOYED
4. Dat & Time of Start of Observation ... FORGET DATE NOW [IN FEB.] BUT OFTEN SEEN IN DAGLISH
How certain is the date? ... UNCERTAIN SUBIACO
How accurate is the time of start? ... FAIRLY ACCURATE + SHENTON PARK AREA.
5. Duration of Observation ... 10 MINUTES OR MORE
How accurate is your estimate? ... FAIRLY ACCURATE
6. Observer's location at time of sighting ... IN SUBIACO
How familiar is observer with this locality? ... VERY FAMILIAR
7. Weather conditions at time of observation ... VERY CALM & CLEAR
8. Describe any aids/equipment used in the observation ... SMALL PAIR OF POCKET BINOCULARS
9. Where was object first observed?:
 - a. Relative to your surroundings ... WALKING TOWARDS SUBIACO SHOPPING CENTRE
 - b. Angle of elevation ... TO COMPLICATED TO ANSWER NOT SURE HOW TO ANSWER
 - c. Compass angle bearing ... " " " "
 - d. How accurate are these estimates? ... " " "
10. What first attracted observer's attention? ... RED STATIONARY LIGHT IN DISTANCE
11. If there was more than one light/object:
 - a. How many were there? ... ABOUT THREE
 - b. in what formation were they? ... A BIT CHANGEABLE THREE TRIANGULAR SHAPED LIGHTS

12. What was the colour of the light or object? **MAINLY RED LIGHT**
CHANGEABLE TO WHITE AND ANOTHER
13. What was the brightness? (compare with full moon or common light source at a stated distance, eg ordinary street light at 100 yards) **COLOUR.**
ONE MAIN RED LIGHT THAT FLASHED ON AND OF
OFTEN APPEARED STATIONARY OR VERY SLOW ALMOST STILL.
14. What was the apparent size at nearest approach? :
- a. relative to Venus or Moon **NOT AS BRIGHT OR BIG AS MOON.**
BRIGHTER THAN VENUS.
- b. relative dimensions in inches at arm's length (About 20 inches from eyes) **ABOUT TWICE OR THREE TIMES AS**
BIG AS A FOOTBALL.
15. What were the bearing and elevation angles at nearest approach and how were these values assessed?
NOT SURE HOW TO ANSWER
16. Was any method of propulsion obvious? **MY OWN THEORY SOME FORM**
OF LIKE ANTI GRAVITY IT COULD FLOAT IN MID AIR
17. Describe any sound heard, including changes in pitch and intensity
NO KIND OF ANY SOUND
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?
ABOUT 75 FEET FROM THE GROUND
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movement of familiar objects at stated distances. **IT MOVES VERY**
CANTHLY AND SLOWLY ONCE I RAN FOR IT
AND IT CHASED ME.
20. Give duration of any stationary phases **IT CAN STAY FAIRLY**
STATIONARY WHILE I'M OBSERVING IT.
21. Describe any deviations or manoeuvres **IT CAN MOVE ALONG**
AND THEN REVERSE AND GO BACK THE WAY IT CAME.
22. Describe any trail of exhaust, vapour or light seen **NO EXHAUST**
OR VAPOUR [I'M ALMOST SURE]
23. Where was object last observed? : **[WHEN IT CHASED ME]**
- a. relative to your surroundings **COMING BACK FROM SUBIACO.**
- b. angle of elevation **NOT SURE HOW TO ANSWER.**
- c. compass angle bearing **" " " "**
24. What was the manner of its disappearance? **IT LOST TRACK**
OF ME WHEN I RAN IT HOVERED IN
THE DISTANCE AND THEN WENT AWAY.
25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc)
NO THE THING NEVER MAKES ANY
INDICATION THAT IT IS GOING TO LAND
NOT SURE ABOUT THE OTHER THINGS.

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.

.....NONE.....

27. How many witnesses to the sighting? ..ONLY ME.....

28. Do you know of witnesses to similar sightings in the area?

.....NO.....

29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?

..A.....TRAINER.....PLANE.....BUT THAT CANT GO NEARLY STATIONARY

30. What are your main reasons for excluding this explanation?

THE...THING...CAN...STOP...NEARLY...STILL...AND...IT'S...LIKE...IT'S...WATCHING ME AND FOLLOWING ME. I OFTEN SEE IT IN

31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings. Use back of form if needed.

SUBIACO DAGLISH OR SHENTON PARK AREA.

SOMETIMES I MIGHT NOT SEE IT FOR AWHILE.



SOMETIMES RED LIGHTS THIS SHAPE. MIGHT BE A-BIT CLOSER TOGETHER.



RED LIGHT THAT FLASHES ON AND OF YOU MIGHT SAY IT COULD BE A-PLANE BUT IT'S ALMOST STATIONARY



SOMETIMES GOES TO THIS SHAPE. WHITE, RED AND SOME OTHER COLOUR I THINK PURPLE BUT CANT BE TO SURE. CANT SEE OUTLINE OF FLYING SAUCER.



Signature. Paul L. Newton.....

Date. 19. 3. 74.....

10 MAR 74

SIGHTING # 10

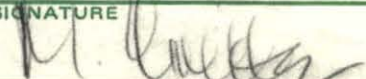
MEEKATHARRA
WA

R.T. HOLLINGSHEAD

FROM DEFAIR	FILE 5801.1.P.35(10b)	DATE 23 MAY 74	REFERENCES
TO HOPEA		ATTENTION FLY LT R. PYERS	
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS			

Enclosed for your records are copies of letters from this Department to Mr. R.E. Dear and Mr. R.T. Hollingshead in reply to their reports of unusual aerial sightings.

ENCLOSURES: Copies of letters to Messrs Dear and Hollingshead.

SIGNATURE 	NAME M. GRETTON	RANK FLY LFT	APPOINTMENT IR 2	PHONE NO 2408
--	--------------------	-----------------	---------------------	------------------

580/1/1 Pt 35 (10a)

20 MAY 1974

Mr R. T. Hollingshead,
P.O. Box 71,
MEEKATHARRA, W.A. 6642.

Dear Sir,

Your report of an unusual aerial sighting on 10th March, 1974 has been received and the investigating team considers that the most probable cause was a satellite.

Of the 3,096 man-made objects currently in space, sighting predictions are issued only for long-lived satellites of optimum visible magnitude over major centres of population. Consequently, details of possible satellite sightings over the Meekatharra area are not available. The description in your report, however, is consistent with other reports of satellite sightings.

We trust that this explanation is satisfactory and thank you for your report.

Yours faithfully,



(G. J. ODGERS)
Director of Public Relations

f. g. h. k.
17 May 74

LOGGED

LOGGED

FROM HQ PEA	FILE 5/9/AIR PM(6)	DATE 2 APR 74	REFERENCES
TO DEFAIR		ATTENTION DAFI	580-1-1 DAFI 20-3-74
SUBJECT UNUSUAL AERIAL SIGHTINGS			

DAFI

Attached is a report by Mr R.T. Hallingshead,
for your investigation.

AT.

SIGNATURE 	NAME R. PYERS	RANK FLY LT	APPOINTMENT VEO OFFICER	PHONE NO 2077
--	------------------	----------------	----------------------------	------------------

REPORT ON UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

1. Name of Observer R. T. HOLLINGSHEAD Age 23
2. Address of Observer PO. BOX 71
 MEEKATHARRA W.A. Phone Number WORK MEEKA 50
3. Occupation of Observer METEOROLOGICAL OBSERVER
4. Dat & Time of Start of Observation 10th MARCH 1974 / 1920 W.S.T.
 How certain is the date? 100%
 How accurate is the time of start? 100%
5. Duration of Observation 1/2 MINUTES
 How accurate is your estimate? EXCELLENT
6. Observer's location at time of sighting MEEKATHARRA
 AERODROME
 How familiar is observer with this locality? VERY GOOD
7. Weather conditions at time of observation DISTANT SHOWERS
 2/8 CUMULONIMBUS CLOUD 7000ft. 2/8 ALTOCUMULUS 14,000'
8. Describe any aids/equipment used in the observation
 PILOT BALLOON THEODOLITE
9. Where was object first observed?:
 a. Relative to your surroundings IN THE SKY
 b. Angle of elevation 80°
 c. Compass angle bearing 220°
 d. How accurate are these estimates? EXCELLENT
10. What first attracted observer's attention? DOING BALLOON FLIGHT
 STARTING TRACKING LIGHT THOUGHT TO BE BALLOON
11. If there was more than one light/object:
 a. How many were there?
 b. in what formation were they?

12. What was the colour of the light or object?..... WHITE.....

13. What was the brightness? (compare with full moon or common light source at a stated distance, eg ordinary street light at 100 yards) STAR LIGHT.....

14. What was the apparent size at nearest approach? :
a. relative to Venus or Moon..... APPROXIMATELY STAR SIZE.....
b. relative dimensions in inches at arm's length (About 20 inches from eyes)..... AS ABOVE.....

15. What were the bearing and elevation angles at nearest approach and how were these values assessed? 220° / 80° PILOT BALLOON THEODOLITE.....

16. Was any method of propulsion obvious?..... NO.....

17. Describe any sound heard, including changes in pitch and intensity NIL.....

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? 80° FIRST SEEN LOST AT 20°.....

19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movement of familiar objects at stated distances..... UNKNOWN.....

20. Give duration of any stationary phases..... NIL.....

21. Describe any deviations or manoeuvres NIL.....

22. Describe any trail of exhaust, vapour or light seen..... NIL.....

23. Where was object last observed? :
a. relative to your surroundings INTO AC CLOUD 14000'.....
b. angle of elevation 20°.....
c. compass angle bearing..... 040°.....

24. What was the manner of its disappearance?..... INTO CLOUD.....

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc) NO.....

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.

..... METEOROLOGICAL OBSERVER COURSE (USE OF P.B. THEODOLITE)

27. How many witnesses to the sighting? MYSELF ONLY

28. Do you know of witnesses to similar sightings in the area?

..... NO

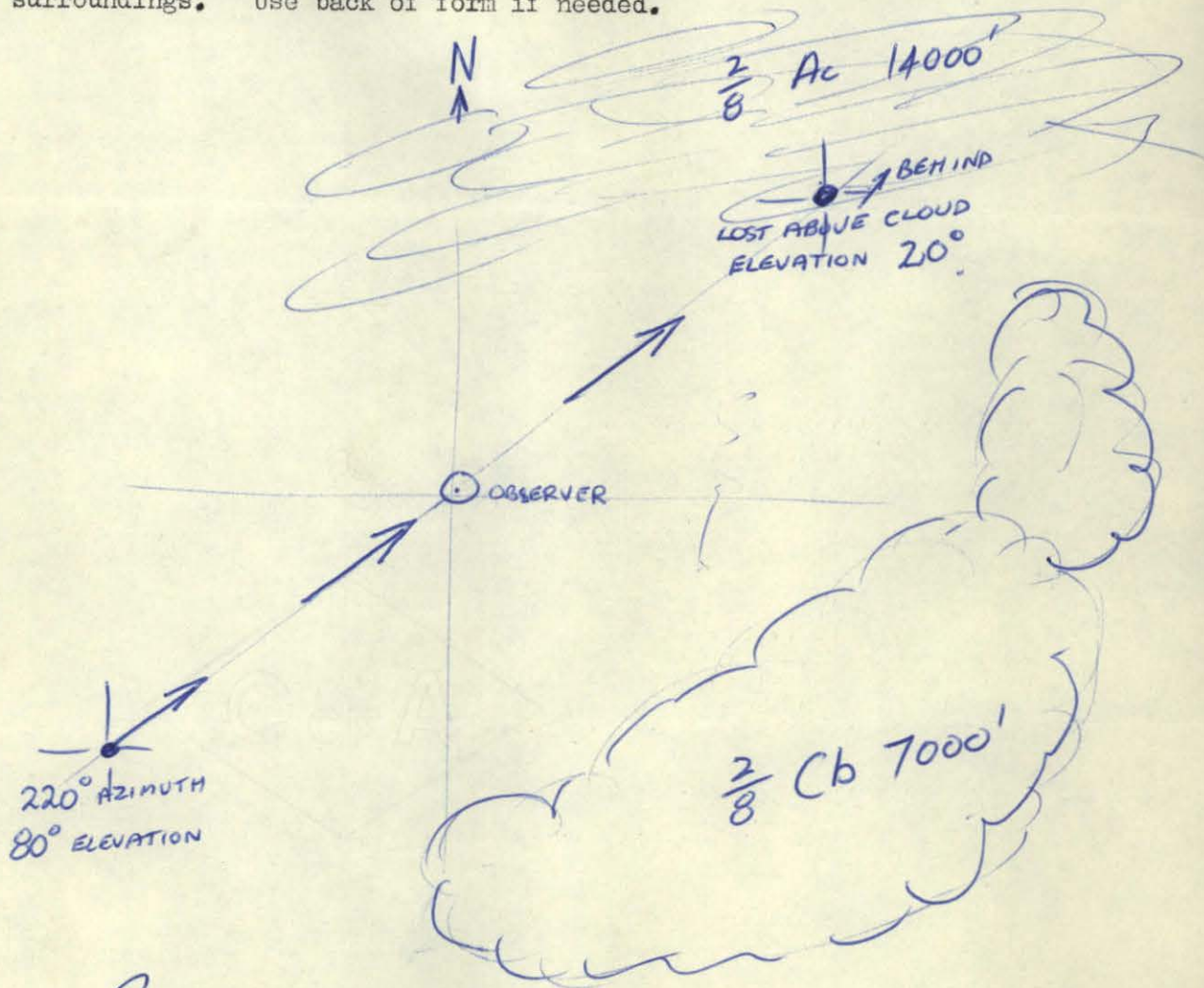
29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?

MMA JET PASSING OVERHEAD BUT RULED OUT BY FLIGHT SERVICE OFFICER ON DUTY AT TIME

30. What are your main reasons for excluding this explanation?

.....

31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings. Use back of form if needed.



Signature..... P. Hollingshead

Date..... 25-3-74

Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time:

A/C type.....(1).....(2).....(3)

Heading.....T.....T.....T

Height.....,000 ft.....,000 ft.....,000 ft

Speed.....K.....K.....K

ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reported UFO position at the time:

A/C type.....(1).....(2).....(3)

Heading.....T.....T.....T

Height.....,000 ft.....,000 ft.....,000 ft

Speed.....K.....K.....K

ATD/ATA*.....hrs.....hrs.....hrs

*NIL
CONFIRMED BY
FSO /
JOHN GIBSON
[Signature]*

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude... 26.35S Longitude... 118.30 E

35. Give bearing and elevation of any planets and major stars that were in that position of the sky at that time. By day, give location of Venus only.

..... N/A

36/ A meteorological balloon was released from MEEKATHARRA AERODROME.

atZ. Colour... WHITE Weight... 100 gm

~~Radio-sonde~~ **/ ~~radar~~ ** : Candle **/ ~~battery~~ ** (** Delete as required.)

General wind profile..... SOUTHERLY WINDS. AT 3000 metres

Maximum height tracked... ~~10,000~~ 10,000 ft at ... 1130 Z

Was it known to have burst? NO

37. The first significant temperature inversion was of°C

atft, measured atZ hrs from

.....station.

*} UNABLE TO
ASCERTAIN*

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc relevant to the sighting.

..... NIL LISTED AT THIS TIME

/ 39. When an

39. When identified as possible aircraft, include radar trace if available, and ascertain which of the aircraft lights were operating.

..... NIL AIRCRAFT AT TIME OF SIGHTING
.....

40. The cause (or likely cause) of the sighting ~~was~~ */cannot" be determined.

41. The object reported probably ~~was~~ * / may have been*
(delete as required)

..... AN UNLISTED SATELITE
.....

..... HQ PEA 2 APRIL 74
(Unit) (Date)

..... R-R-J PETERS FLT LT
(Name of Investigating Officer) (Rank)

RECEIVED

9 APR 74 08 08

DEPT. OF DEFENCE
CENTRAL REGISTRY

12 FEB 74

SIGHTING # 9

PAYNES FIND
WA

MRS C.E. COX

580/1/1 Pt 35 (9a)

13 JUN 1974

Mrs C. E. Cox,
52 Dorchester Avenue,
WARWICK, W.A. 6024.

Dear Mrs Cox,

Your report of an unusual aerial sighting on 12th February, 1974 has been received and the investigating team considers that the most probable cause was the planet Venus.

When initially sighted Venus would have been visible, with a magnitude of -4, on the eastern horizon and gradually rose to an elevation of about 20° when finally sighted. The apparent movement and colours associated with the planet, which have been the subject of similar reports recently, were probably caused by atmospheric conditions prevailing at the time.

We trust that this explanation is satisfactory and thank you for your report.

Yours faithfully,

(G. J. ODGERS)
Director of Public Relations

f
sp/ll
DM
12 Jun 74

NOA
Copy sent to
19 Jun 74
HARRA
Styell
R-L.

LOGGED

580-1-1

DAFI 20-3-74

FROM J. Q. PEA.	FILE 5/9/AIR P-7(4)	DATE 1 APR 74	REFERENCES
TO DEFAIR		ATTENTION DAFI	
SUBJECT UNUSUAL AERIAL PHENOMENON SIGHTINGS			

DAFI ENCLOSED FOR YOUR INVESTIGATION ARE REPORTS BY
MRS COX AND MR. DEAR

IR2

1. We showed the investigating Officers assessments seems to be the most likely explanation.
2. We showed make the following points:
 - a. Kodak Instamatic would probably be useless for the photography of such an object.
 - b. She has transferred her car movement to Venus.

[Signature]
100 . 20/4

RECEIVED
10 APR 74 12 23

RECEIVED

SIGNATURE <i>[Signature]</i>	NAME R. PYERS	RANK FLT LT	APPOINTMENT VPO OFFICER	PHONE NO 2077
---------------------------------	------------------	----------------	----------------------------	------------------

8 b 1112 10 APR 74 3011

RECEIVED

10 APR 74 15 53

**DEPT. OF DEFENCE
CENTRAL REGISTRY**

REPORT ON UNUSUAL AERIAL SIGHTINGPART 1 - REPORT BY OBSERVER

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

1. Name of Observer CHERYL ANNE COX Age 24
2. Address of Observer 52 DORCHESTER AVENUE, WARWICK CV24
..... Phone No 474896
3. Occupation of Observer TRAINED NURSE, HOUSEWIFE
4. Date & Time of start of Observation 12-2-74 2.45 AM
How certain is the date? POSITIVE
- How accurate is the time of start? APPROXIMATE
5. Duration of the observation FROM 2.45 AM TO 20 MINS AFTER SUNRISE
(5.5 AM)
How accurate is your estimate? APPROXIMATE
6. Observers' location at the time of sighting APPROXIMATELY
- 40 MILES SOUTH OF PAYNES FEND (TRAVELLING TOWARDS
PAYNES FEND, FROM WUBIN)
How familiar is the observer with this locality? HAVE TRAVELLED THIS
ROAD OFTEN
7. Weather conditions at time of observation COOL, CLEAR, WINDLESS
NIGHT
8. Describe any aids/equipment used in the observation
KODAK INSTAMATIC CAMERA
9. Where was object first observed?
a. Relative to your surroundings APPROX. 5 MILES TO MY
RIGHT (DUE EAST)
- b. Angle of elevation FROM ABOUT 1° - 15°
- c. Compass angle bearing NOT CONVERSANT
- d. How accurate are these estimates? APPROXIMATE
10. What first attracted observers attention? a light like a
street light, through the trees, where I knew
were no street lights.

wasn't imagined. Both my brother and myself felt a peculiar sensation of being watched, and felt very cold, altho my 3 yr old daughter, who awoke did not have a jumper on, + said she wasn't cold.

Some of the questions I did not understand, or know how to answer, so the answers may not be what was asked.

I have enclosed the negatives - nos 11 & 12 that were taken of the light.

b. A. Coe

1. If there was more than one light/object:
 - a. How many were there? ONE
 - b. In what formation were they?
12. What was the colour of the light or object? BRIGHT YELLOW WITH GREEN TIPS
13. What was the brightness? (Compare with full moon or common light source at a stated distance; eg ordinary street light at 100 yards)

FROM SIZE OF STREET LIGHT, to SIZE OF FULL MOON
14. What was the apparent size of the nearest approach?
 - a. Relative to Venus or Moon Did not see moon, but about 100 times bigger than nearest stars.
 - b. Relative dimensions in inches at arm's length (about 20 inches from eyes)

ABOUT 3/8"
15. What were the bearing and elevation angles at the nearest approach and how these values assessed?


.....
16. Was any method of propulsion obvious? YES, appeared to be spinning
17. Describe any sound heard, including changes in pitch and intensity

NO SOUND
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?

1° - 15°
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movement of familiar objects at a stated distances

.....
20. Give duration of any stationary phases FROM about 3. Am to about 6.15 am, did not rise higher in sky than 15°
21. Describe any deviations or manoeuvres
22. Describe any trail or exhaust, vapour or light seen
23. Where was objects last observed?:
 - a. Relative to your surroundings 20 miles north of Paynes Ford - TOWARDS MT MAGNET.
 - b. angle of elevation 15°
 - c. Compass angle bearing

a red elliptical ring was visible, (the red glow was like the red of an element on an electric stove) from one end came a large yellow light, with green tips, in a fan-shaped arc, above and below, from a centre point within the red ring

—  The yellow light was seen first at one end of the ring, then moved towards the centre, then to the other end, & so on, as if it was spinning on an axis. Just on sunrise we decided to go on, and at sunrise the light was approximately ~~1° of due~~ 1° north of due east. We continued to watch the light, which got further behind us, and smaller, until after about 20 minutes after sunrise, we could no longer see it.

The light made the stars around it seem very small, pale, and insignificant. It appeared to be at the bottom of the Milky Way, and I don't remember seeing a moon that night.

We turned my small 7 transistor medium wave radio on at Paynes Ford, while in the car, with & without the engine going, and could pick up several Perth commercial radio stations very clearly. I have no car aerial. I don't know if this is unusual, or if it may be related or not, but I can't usually get any reception on the radio, far out of Perth.

I was truly frightened at the time, and may have exaggerated what I saw, but I honestly feel that what I have described is not exaggerated, and

24. What was the manner of its disappearance? *Gradually became smaller and faded away.*

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc)
Two photographs taken, but didn't turn out.

Perfect reception of Puch radio at Pagnis find, on small medium wave transistor radio, no car aerial.

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.

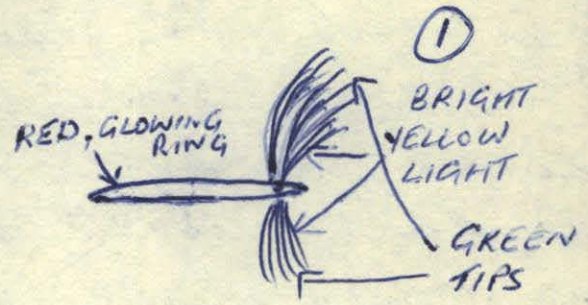
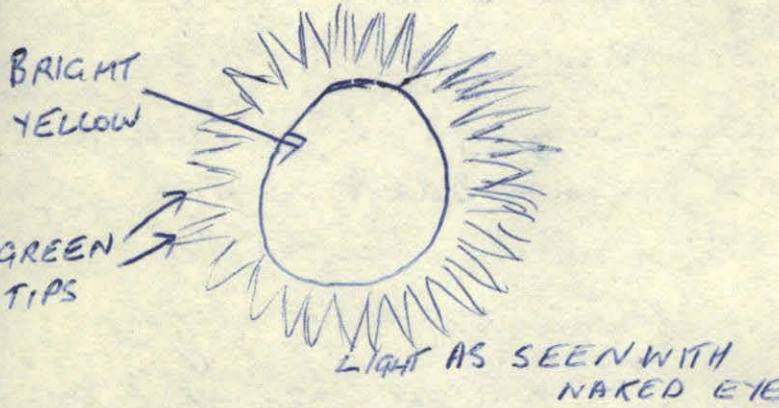
27. How many witness to the sighting? *3 including self.*

28. Do you know of witnesses to similar sightings in the area *no.*

29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?
a full moon, or moon rise.

30. What are your main reasons for excluding this explanation?
after reaching approx 15° light didn't rise any higher in the sky, was still visible 20 mins after

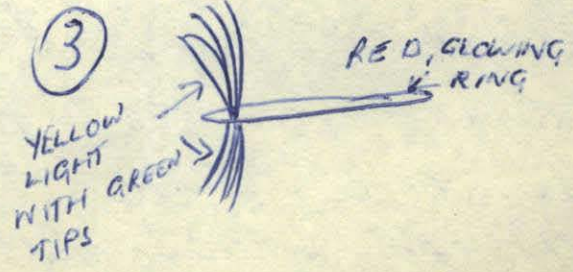
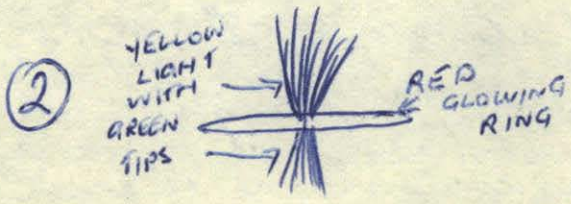
31. Please sketch the light/object with all details. If appropriate, *sunrise* sketch position and/or movement of object in relation to your surroundings. Use back of form if needed.



LIGHT AS VIEWED THRO' BACK OF CAMERA.

Signature *B.G. boy*

Date *12-3-74*



I have lived in Mukathana district for 2 1/2 years, and seen many strange lights at night, but never before seen frightened. I visit Mukathana by car, quite often.

On the night of Monday 11th February 1974 I was travelling to Mukathana with my 16 year old brother, and 2 baby daughters. We passed an oncoming car about 10 miles out of Wubin, and then saw no other traffic until almost to Mt Magnet.

I first ~~was~~ noticed a light like a street light, through the trees, about 2.45 am.

It rose quickly to about 15° from horizon, & appeared to rise straight up like a helicopter. At this stage we were about 30-40 miles from Paynes Find, from Wubin.

The light then appeared to stay with us, to the east or slightly north east, and I would estimate it at about 5-15 miles away, and to be the size of a full moon, with a large glow around it. We stopped at Paynes Find and asked a woman who had a look at it, & then went back to bed.

We decided to go on, & when I turned the car headlights on, the glow of the light immediately dropped to about 1/2 the size, and then reverted to full size when the car headlights were turned off.

We were quite frightened at this stage, and stayed at Paynes Find, watching the light, until sunrise. We took two photos of the light, which didn't turn out, & for an unknown reason, turned the camera around and looked at the light thro' the back of the camera. The glow disappeared, and

Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time: **NIL**

A/C type(1).....(2).....(3)
HeadingT.....T.....T
Height,000 ft,000 ft.....,000 ft
SpeedK.....K.....K
ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reported UFO position at the time: **NIL**

A/C type(1).....(2).....(3)
Heading.....T.....T.....T
Height.....,000 ft.....,000 ft,000 ft
SpeedK.....K.....K
ATD/ATA*hrs.....hrs.....hrs

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude **29° 25' S** Longitude **117° 15' E**

35. Give bearing and elevation of any planets and major stars that were in that position of the sky at that time. By day, give location of Venus only.

.. VENUS ROSE AT 0400AM AZ 115° .. AT 0700AM AZ 085° EL 40° ..

36. A meteorological balloon was released from **GERALDTON**

at **1600** Z. Colour **WHITE** Weight **100** gm

~~Radio-sonde~~ **/ ~~radar~~** : ~~Candle~~ **/ battery** (** Delete as required.)

General wind profile **2000'** **10000'** **14000'**
14/32 **17/2** **15/2**

Maximum height tracked,000 ft atZ

Was it known to have burst?

37. The first significant temperature inversion was of **3** °C

at **5500** ft, measured at **112200** Z hrs from **SFD**

.....station.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc relevant to the sighting.

NIL

39. When identified as possible aircraft, include radar trace if available, and ascertain which of the aircraft lights were operating.

..... N/A
.....

40. The cause (or likely cause) of the sighting can*~~cannot~~* be determined.

41. The object reported probably ~~was~~/may have been*
(delete as required)

... VENUS REFRACTED THROUGH UNDER THE
... INVERSION,
.....

A2 MRS COX WAS INTERVIEWED AND WAS FOUND TO BE A SENSIBLE AND INTELLIGENT PERSON.

43. HER MENTION OF THE OBJECT BEING 1° NORTH OF EAST WAS GAUGED BY THE OBJECT JUST NORTH OF THE SUN WHEN IT ROSE.

AA. THE PHOTOS SHE TOOK WERE COMPLETELY BLANK.

..... HQ PEA 01 APR 74
(Unit) (Date)

..... R. PIERS FLT LT
(Name of Investigating Officer) (Rank)

21 MAR 74

SIGHTING # 8

BEDFOR PARK
WA

R.E. DEAR

580/1/1 Pt 35(8a)

20 MAY 1974

Mr R. E. Dear,
103 The Strand,
Bedford Park,
PERTH, W.A. 6052.

Dear Sir,

Your report of an unusual aerial sighting on 21st March, 1974 has been received and the investigating team considers that the most probable cause was an aircraft.

At 11.16 p.m. on the day of the sighting a South African Airlines Boeing 707 landed at Perth airport. Approach to the airport was from the north-east for landing on the runway aligned north-east to south-west. The lights sighted by you would have been the aircraft's landing lights which could be intermittently obscured from view as the aircraft manoeuvred for landing. A temperature inversion of 3°C at surface level could cause the apparent discolouration of the lights.

We trust that this explanation is satisfactory and thank you for your report.

Yours faithfully,



(G. J. ODGERS)
Director of Public Relations

*Copy
DAM
17 May 74*

FULLY REELS.

ANNEX E

REPORT ON UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

- 1. Name of Observer MR KE DEAR Age 46
- 2. Address of Observer 103 THE STRAND
BEAFORD PARK Phone Number 718079
- 3. Occupation of Observer MECHANICAL FITTER
- 4. Dat & Time of Start of Observation 21 MAR 74 2300
How certain is the date? VERY
How accurate is the time of start? ESTIMATE
- 5. Duration of Observation 5 MIN
How accurate is your estimate?
- 6. Observer's location at time of sighting MORLEY HIGH SCHOOL
How familiar is observer with this locality? FAMILIAR
- 7. Weather conditions at time of observation FINE NIL CLOUD
- 8. Describe any aids/equipment used in the observation EYES
- 9. Where was object first observed?:
a. Relative to your surroundings NE
b. Angle of elevation 150°
c. Compass angle bearing 045°
d. How accurate are these estimates?
- 10. What first attracted observer's attention? FIRST THOUGHT A STAR
THEN OBSERVED AGAINST A STATIONERY OBJECT
- 11. If there was more than one light/object:
a. How many were there? FIRST ONE THEN TWO ONE TWO ETC
b. in what formation were they? ONE BEHIND THE OTHER

- 12. What was the colour of the light or object?..... **YELLOW/ORANGE.**
- 13. What was the brightness? (compare with full moon or common light source at a stated distance, / eg ordinary street light at 100 yards)
 - **FULL MOON / PULSATING.**
- 14. What was the apparent size at nearest approach? :
 - a. relative to Venus or Moon..... **A BIT BIGGER THAN MORNING VENUS.**
 - b. relative dimensions in inches at arm's length (About 20 inches from eyes).....
- 15. What were the bearing and elevation angles at nearest approach and how were these values assessed?
 -
- 16. Was any method of propulsion obvious?..... **NO.**
- 17. Describe any sound heard, including changes in pitch and intensity
 - **NO.**
- 18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?
 - **CONSTANT TILL APPROACHING PH AIRPORT THEN DOWN.**
- 19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movement of familiar objects at stated distances.....
 - **FIRST AT SPEED OF NORMAL JET A/C THEN SLOWED TO 50/60 MPH.**
- 20. Give duration of any stationary phases..... **NIL.**
- 21. Describe any deviations or manoeuvres **WEAVING L & R.**
- 22. Describe any trail of exhaust, vapour or light seen..... **NIL SIGHTED.**
- 23. Where was object last observed? :
 - a. relative to your surroundings **SE 8-10 NM APPROX.**
 - b. angle of elevation **50 DOWN.**
 - c. compass angle bearing.....
- 24. What was the manner of its disappearance?..... **DISAPPEARED BEHIND OBJECT (SAND HILL).**
- 25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc)
 - **NIL.**

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.

.....

27. How many witnesses to the sighting? *NIL.*

28. Do you know of witnesses to similar sightings in the area?

NIL.
.....

29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?

NIL.
.....

30. What are your main reasons for excluding this explanation?

DIFFERENT FROM ANY OTHER SIGHTING.
.....

31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings. Use back of form if needed.

Signature..... *TAKEN OVERPHONE BY O.O.*

Date..... *21 MAR 74*

Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time: NIL

A/C type.....(1).....(2).....(3)
Heading.....T.....T.....T
Height.....,000 ft.....,000 ft.....,000 ft
Speed.....K.....K.....K
ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reported UFO position at the time:

A/C type B707.....(1).....(2).....(3)
Heading } making approach T. 2.....T.....T
Height } for RW 24 via,000 ft.....,000 ft.....,000 ft
Speed } P.R.L......K.....K.....K
ATD/ATA* 2316 hrs.....hrs.....hrs
SAA FLT 241

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude 31° 52' S Longitude 115° 53' E

35. Give bearing and elevation of any planets and major stars that were in that position of the sky at that time. By day, give location of Venus only.

.....N/A.....

36/ A meteorological balloon was released from GUILDFORD

at 21100 Z. Colour WHITE Weight.....gm
Radio-sonde **/ radar **: Candle **/ battery** (** Delete as required.)

General wind profile.....2000'.....3000'.....5000'.....6000'.....53000'
11/10.....07/10.....34/6.....29/16.....27/34
Maximum height tracked.....78.....,000 ft at.....Z

Was it known to have burst? YES

37. The first significant temperature inversion was of 3° °C

at 21100 ft measured at 21100 Z hrs from GFD station.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc relevant to the sighting.

.....NIL.....

/ 39. When an

39. When identified as possible aircraft, include radar trace if available, and ascertain which of the aircraft lights were operating.

..... N/A
.....

40. The cause (or likely cause) of the sighting ~~can~~ */cannot" be determined.

41. The object reported ~~probably~~ was * / may have been*
(delete as required)

..... THE SAA 707
.....

..... HQ PEA 01 APR 74
(Unit) (Date)

..... R. PYERS FLT LT
(Name of Investigating Officer) (Rank)

10 MAR 74


SIGHTING # 7

YEA - BONNIE DOON L. STREMBICKY
VIC

FROM DEFAIR	FILE 580/1/1A35(75)	DATE 19 JUN 74	REFERENCES HOSC 5/6/1/AIR(42) OF 25 MAR 74
TO HOSC ATTENTION CINTELLO			
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS			

Enclosed, for your records, is a copy of a letter to Mr H. Strembickij in reply to his report of an unusual aerial sighting.

ENCLOSURE: Copy of letter to Mr H. Strembickij

SIGNATURE 	NAME M. GRETTON	RANK FLC OFF	APPOINTMENT 1R-2	PHONE NO 2408
---	--------------------	-----------------	---------------------	------------------

580/1/1 Pt 35(7a)

13 JUN 1974

Mr L. Strembickyj,
6 Coleman Court,
DANDEENONG, VIC. 3175.

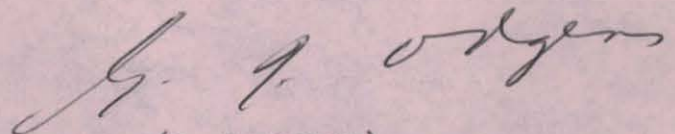
Dear Sir,

Your report of an unusual aerial sighting has been received and the investigating team considers that the most probable cause was the planet Venus.

At the start of the sighting Venus would have been visible to you with a magnitude of -4.3 at an elevation of about 15° on an azimuth of about 95° . A phenomena known as atmospheric scintillation caused by changes in atmospheric density is thought to have produced the fluctuations in brightness, position and colour of the planet. These fluctuations are also more evident when light sources such as Venus are low on the horizon.

We trust that this explanation is satisfactory and thank you for your report.

Yours faithfully,



(G. J. ODGERS)
Director of Public Relations

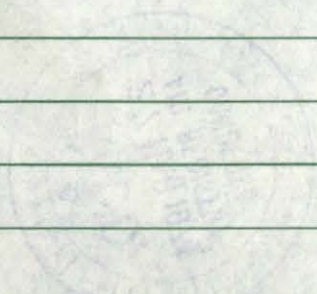
13 Jun 74
DMG
12 Jun 74



FROM	HQSC	FILE	5/6/1/Air (42)	DATE	25 MAR 74	REFERENCES	
TO	DAFI DEFAIR	ATTENTION	DAFI IR.2			DAFI 20 374 580-1-1	
SUBJECT	UNUSUAL AERIAL SIGHTING						



Enclosed is UAS report from Mr L STREMBICKY
of DANDENONG



SIGNATURE	R. O. GIBBS	NAME	R. O. GIBBS	RANK	FM Lt	APPOINTMENT	INT 1	PHONE NO	7410
-----------	-------------	------	-------------	------	-------	-------------	-------	----------	------

1822

STANLEY (CA) 11/1/72

RECEIVED

10/1/74

MINISTRY OF DEFENCE

of DEFENCE
Approved to use for the purpose of the
STRENGTH



28/1/74

REPORT OF UNUSUAL AERIAL SIGHTING



Part 1 - Report by Observer

1. Name of observer LEON STREMBICKYJ Age 29
Address 6 COLEMAN CRT
DANDENONG State VIC Postcode 3175
Occupation ELECTRO PLATER / WRIGHTCEL
Phone (home) 795 2909 (business) 20 1253 EXT (13)
2. Exact location of observer FROM YEA TO BONNIE DOON
3. Start of observation: Date 10/3/74 Time 3.15 am
End of observation: Date 10/3/74 Time 4.15 am
4. Accuracy of date _____ Times _____
5. Weather conditions at time of observation, referring to cloud, wind, visibility etc CLOUDY AND STILL - 4 3
VISIBILITY GOOD NO RAIN IN AREA MOON BRIGHT.
6. In what direction was the sighting first observed?
At what angle to the horizon? BETWEEN 30 AND 35°
You A diagram showing a vertical dashed line labeled "90°" at the top, a horizontal dashed line labeled "Horizon" at the bottom, and a solid line labeled "45°" and "0°" between them. The text "You" is to the left of the 0° line.
7. In what direction was the sighting last observed?
At what angle to the horizon? 55°
You A diagram showing a vertical dashed line labeled "90°" at the top, a horizontal dashed line labeled "Horizon" at the bottom, and a solid line labeled "45°" and "0°" between them. The text "You" is to the left of the 0° line.
8. Estimate of distance and/or altitude from observer
APPROX 500 MTS APPROX 150 MTS
9. Describe (overleaf) the object(s)/light(s) in your own words, referring to the number, colour, size, shape, brightness (relative to full moon/star), movement, sound, speed, method of propulsion, manner of disappearance and any other unusual features. If possible provide sketch.

A SINGLE LIGHT, BRIGHTER THAN STAR

A WHITE LLIGHT CHANGING TO YELLOWISH WHITE

THE OBJECT MADE NO SOUND AND MOVED VERY FAST

THE METHOD OF PROPULSION IS UNKNOWN AND THE

MANNER OF DISAPPEARANCE WAS, THAT THE OBJECT

RECEDED VERY QUICKLY FROM THE SIZE OF THE

NEW MOON, TO THE SIZE OF A SMALL STAR.

10. Have you any photographs of the sighting, or is there any physical evidence of fragments, scorching or ground indentations?

OBJECT MADE, NO ATTEMPT
TO LAND. STOPPED STATIONARY MOVED UP
AND DOWN

11. How many other witnesses to the sighting? (Please provide names and addresses if possible)

JACK KEATING 29 ALWYN ST MITCHAM
RUBEN NIEVAS ENTERPRIZE HOSTEL WESTAL RD SPRINGVALE

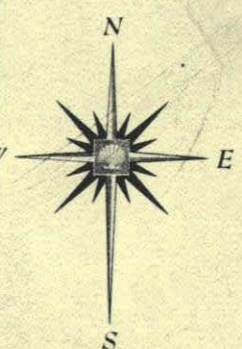
12. Any additional comments you wish to make.

WE STOPPED THREE TIMES TO HAVE A GOOD LOOK EACH TIME OBJECT ACCELERATED AWAY AT TREMENDOUS SPEED. LAST SIGHTED HEADING APPROX NORTH EAST.

THIS OBJECT WAS IN OUR RANGE OF VISION FOR ONE HOUR OBSERVED BY THE THREE OF US.

Date 19-3-74

Signature *David Stewart*



VICTORIA

TASMAN SEA

DIVIDING HOWITT SNOWY RANGE

GREAT DIVIDING RANGE

FOR ENLARGEMENT REFER SEPARATE "MELBOURNE ENVIRONS" MAP

FOR ENLARGEMENT REFER SEPARATE "NEW SOUTH WALES" MAP

5
6
7

STREMBICKYJ
10 MAR 74

Part 2 - Unit Report

1. a. Details of military aircraft in the area at the time of sighting.

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA
	Nil						

Source of information _____

- b. Details of civil aircraft activity, including light private aircraft and international flights, in the area at the time of the sighting.

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA
	difficult to pinpoint path	as very close to Gibbon					
		SY-ML.					

Source of information _____

2. Give the bearing, elevation and movement of any planets or major stars that were in that portion of the sky at the time of the sighting.

Venus abt 50°, 40° EL
Jupiter just above horizon
bearing abt 55°.

Source of information _____

As Almanac

3. Details of any predicted satellites, rockets, comets or meteorite activity in the area at time of the sighting.

Nil on Visible Satellite Passes
Bulletin

Source of information _____

- 4. Details of any meteorological, research or radar balloons known to have been in the area at the time of sighting (refer to point of release, size, colour, ROC, wind profile and whether it was known to have burst)

Source of information _____

- 5. Details of any unusual radar traces or images which may relate to the sightings, as recorded by military or civil networks

Source of information _____

- 6. Provide the following information relating to the weather and atmospheric conditions at the time of the sighting:

Temperature (dry bulb) 18 °C (wet bulb) 18 °C Relative Humidity 100 %

Cloud Cover clear to stratus type CIRRUS/STRATUS

Temperature inversion of 0.2 °C at 1000 ft measured at 0300 hrs from RUBICON

Wind direction 010/6 at 3000 ft

250/4 at 5000 ft

360/6 at 10000 ft

340/8 at 15000 ft

Pollution level _____

- 7. Details of terrain and natural and/or man-made features in the area (Attach map with significant points marked, if possible)

*RUBICON
3400*

Part 3 - Investigating Officer's Evaluation

1. a. Date of interview 25 MAR
b. Place of interview Phoned observer at his place of work
2. Names and addresses of persons interviewed (include phone numbers where applicable)
 1. Seemed rational intelligent and pragmatic individual. No reason to suspect his motives from brief phone conversation.
 3. _____ 4. _____

~~3.4~~ Narrative evaluation of personalities of witnesses (include any relationship with UFO organizations and their interest in subject matter).

4. Seen through windscreen Galoon station sedan. When slowing down to stop object would appear to diminish. When stopped third time object appeared to travel south
4. ~~Investigating Officer's evaluation of possible cause(s).~~
at high speed with comet-like tail.
5. Could have been associated with Venus or bright star seen through windscreen. The temp inversion or effect of moving windscreen could be contributory. 3rd sighting could have been re-entering space junk.
6. Feel it must be optical illusion associated with windscreen & possibly temp inversion.

HQSCU (Unit) R. O. GIBBS (Name)
25 MAR 74 (Date) Flt Lt. (Rank)

25 MAR 74

SIGHTING # 6

KORUMBURRA
VIC

LOCAL COUNCIL
EMPLOYEE

NNNN

PT

LRA251

UU

PRIORITY

FM RAYWPP

JOINT COMCEN
CANBERRA

DE RAYPSL 603 0850058

MAR 26 01 50z74

ZNR UUUUU

P 260050Z MAR 74

FM HQESL

TO RAYQC/HQSC

RAYWPP/DEFAIR

*DAF 1
26/3/74
E FAIR*



BT

UNCLAS

A366/CFS

UNIDENTIFIED AERIAL OBJECT SIGHTED IN KORUMBURRA AREA ON THE
25MAR74 BETWEEN 0830K AND 1000K PD LOCAL COUNCIL ENGINEER OBTAINED
AN ACCURATE ELEVATION AND DESCRIBED THE OBJECT AS A STATIONARY SILVER
BALL TO THE NORTH OF THE TOWN PD THE ABOVE INFORMATION AND DESCRIPTION
EXACTLY MATCHES THE POSITION OF VENUS AT THOSE TIMES PD NO FURTHER
INVESTIGATION IS BEING UNDERTAKEN

BT

NNNN

27 JAN 74

SIGHTING # 5


ESSENDON
VIC

G.W. TRIPP

FROM DEFAIR	FILE 580/1/1 P135(S3)	DATE 20 JUN 74	REFERENCES HOSC 5/6/1/AIR (+1) OF 22 MAR 74
TO HOSC ATTENTION CINTELLO			
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTING			

Enclosed, for your records, is a copy of a letter to Mr. C.W. Tripp in reply to his report of an unusual aerial sighting.

ENCLOSURE : Copy of letter to Mr. C.W. Tripp.

SIGNATURE 	NAME M. CRETION	RANK FLG OFF	APPOINTMENT IR 2	PHONE NO 2408
---	--------------------	-----------------	---------------------	------------------

580/1/1 Pt 35(5a)

- 3 JUN 1974

Mr G. W. Tripp,
112 Hedderwick Street,
ESSENDON, VIC. 3040.

Dear Sir,

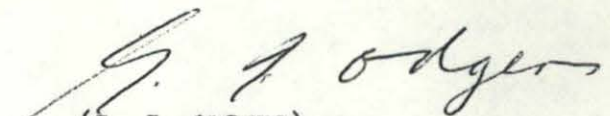
Your report of unusual aerial sightings on 27th January, 1974 has been received and the investigating team considers that the most probable causes were a meteorite in the first case and secondly space debris re-entry.

The reason for different explanations of the sightings is because of the direction of travel of the objects sighted. Meteorites can enter the atmosphere from any direction whereas space debris enters from between 180° - 360° as satellites are launched to take advantage of the Earth's rotation from west to east.

Both meteorites and space debris often break up during entry to the atmosphere thus accounting for the number of objects sighted. The length of time of the sightings is also consistent with meteorites and space debris entering the atmosphere.

We trust that these explanations are satisfactory and thank you for your report.

Yours faithfully,



(G. J. ODGERS)

Director of Public Relations

FOLIO

(41)

FROM HQSS	FILE 5/6/1/AIF (41)	DATE 22 MAR 74
TO DAFI DEFAIR	ATTENTION DAFI 1R2	
SUBJECT UNUSUAL AERIAL SIGHTINGS		



Enclosed is an unusual aerial sighting report from Mr G TRIPP of ESSENDON.

SIGNATURE 	NAME R.O. GIBBS	RANK FIT LT	APPOINTMENT INT 1	PHONE NO 7410
---------------	--------------------	----------------	----------------------	------------------



APR 11 1974
AIR MAIL (A) 200/100

1802
DETAILED

UNITED AIRWAYS AUSTRALIA

Report from Mr. G. BRISTOL of ESSENDON.
London is an important centre for flying.



REPORT OF UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

1. Name of observer GORDON WALTER TRIPP Age 38
Address 112 HEDDERWICK STREET, ESSENDON
VICTORIA State _____ Postcode 3040
Occupation ADVERTISING MANAGER.
Phone (home) — (business) 686911

2. Exact location of observer BACK GARDEN.
AT ABOVE RESIDENCE

3. Start of observation: Date 27-1-74 Time 10.10 am/pm
End of observation: Date 27-1-74 Time 10.20 am/pm

SEE
NOTES
ON TWO
SIGHTINGS

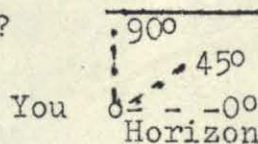
4. Accuracy of date DATE CORRECT. Times _____

5. Weather conditions at time of observation, referring to cloud, wind, visibility etc

ABSOLUTELY CLEAR - VISIBILITY EXCELLENT

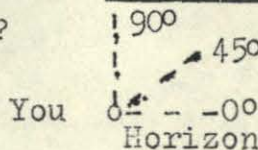
6. In what direction was the sighting first observed?

At what angle to the horizon?



7. In what direction was the sighting last observed?

At what angle to the horizon?



SEE
NOTES

8. Estimate of distance and/or altitude from observer

9. Describe (overleaf) the object(s)/light(s) in your own words, referring to the number, colour, size, shape, brightness (relative to full moon/star), movement, sound, speed, method of propulsion, manner of disappearance and any other unusual features. If possible provide sketch.

X CINDRADO
5/6/1/AIR.

FIRST SIGHTING. 27. 1. 74.

TIME 10.10 PM.

ANGLE TO HORIZON 70°

DIRECTION OF TRAVEL NW

NUMBER OF OBJECTS 3

OBLONG IN SHAPE. NO NOISE, OUTLINE COLOUR
GREY-BLUE BUT NOT BRIGHT. LIGHT CONSTANT.

SECOND SIGHTING 27. 1. 74

TIME . 10.20 PM.

4 objects which appeared to be circular
or disc shaped - BUT AT GREAT HEIGHT. TRAVELLING
VERY FAST. COMPARED TO SATELITE TRANSIT, THESE
OBJECTS 50 TIMES AS FAST. NO NOISE. FORMATION
OF V3 WITH ONE OUTRIDER.

10. Have you any photographs of the sighting, or is there any physical evidence of fragments, scorching or ground indentations? NO

11. How many other witnesses to the sighting? (Please provide names and addresses if possible)

MRS. CHERYL TRIPP

MRS LORNA BYRON

12. Any additional comments you wish to make.

None of the witnesses drink, I in the past have been connected with the airlines - these objects were not aircraft. The viewing conditions were perfect.

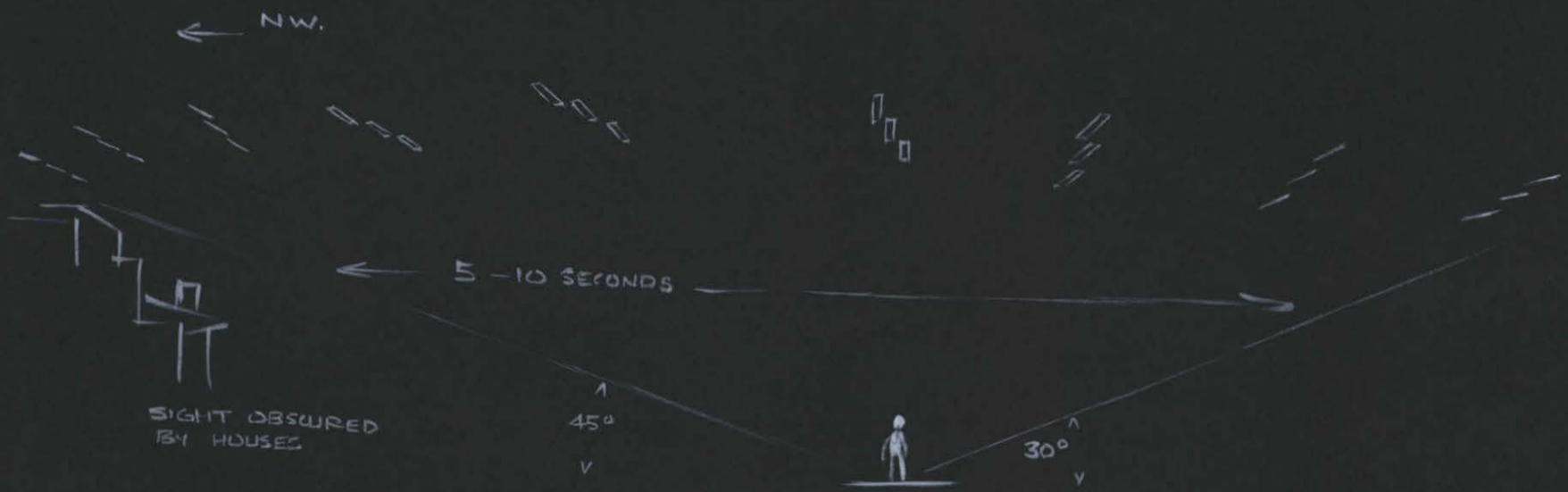
Date

23. 2. 74

Signature

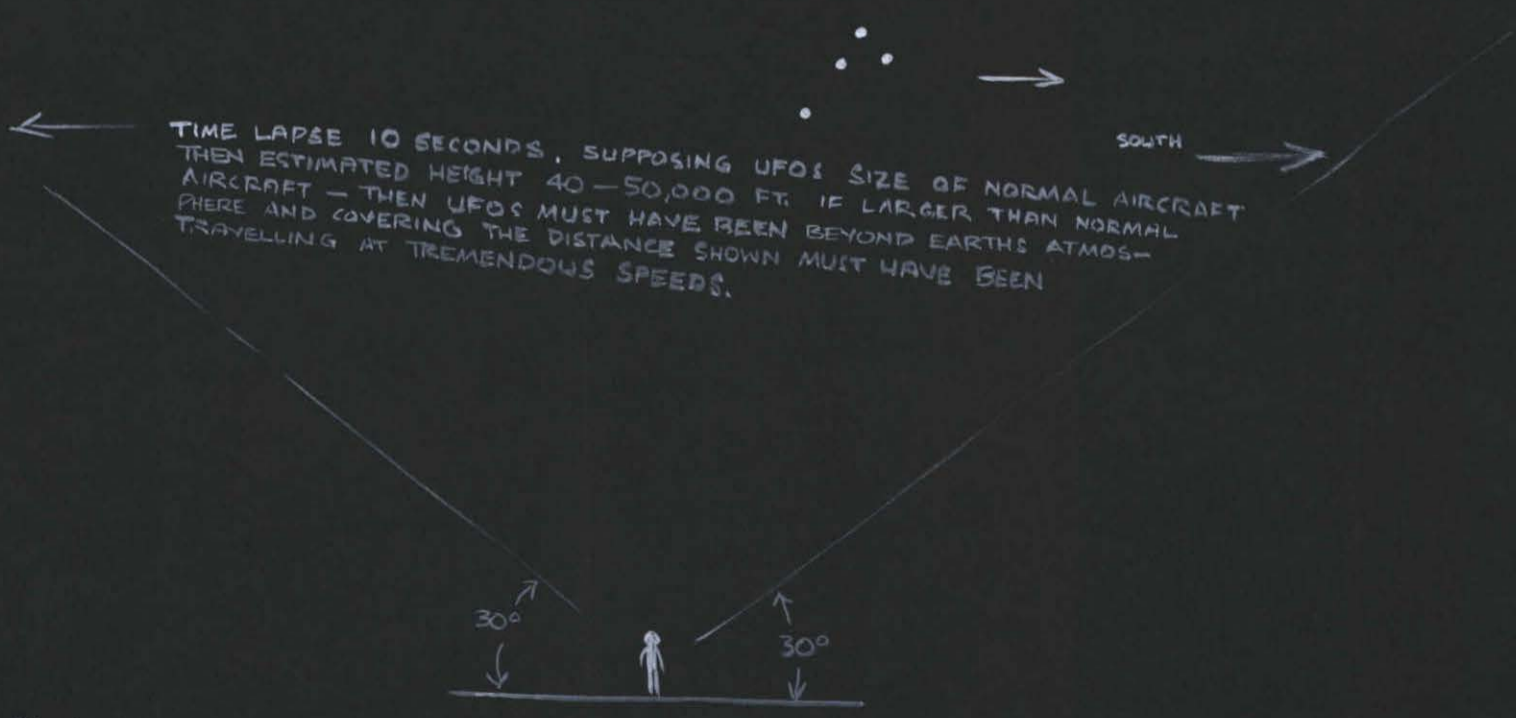
C. Tripp

Delay with this written report is due to failure of your Department to send these forms after my report sightings. 27. 1. 74.



VERY FAST AND LOW. IF COMPARED WITH NORMAL HOUSE BLOCK, HEIGHT WOULD BE 8-10,000 FT.

3 OBLONG OBJECTS
SIGHTED ESSENDON. 10-10 PM.
SUNDAY 27th JAN. '74.



TIME LAPSE 10 SECONDS. SUPPOSING UFO'S SIZE OF NORMAL AIRCRAFT THEN ESTIMATED HEIGHT 40-50,000 FT. IF LARGER THAN NORMAL AIRCRAFT - THEN UFO'S MUST HAVE BEEN BEYOND EARTH'S ATMOSPHERE AND COVERING THE DISTANCE SHOWN MUST HAVE BEEN TRAVELLING AT TREMENDOUS SPEEDS.

4 ROUND OBJECTS
SIGHTED 10-20 PM.
ESSENDON. SUNDAY
27th JANUARY '74.

TRIPP(???)
27 JAN

Part 2 - Unit Report

1. a. Details of military aircraft in the area at the time of sighting.

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA
	NIL						

Source of information RAAF Controller ML

- b. Details of civil aircraft activity, including light private aircraft and international flights, in the area at the time of the sighting.

27 JAN 74 2010 To NW
2020 To S

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA
No	Essendon	flights					
DC9	L off RY 16 then NE			RY 16 ML	2009	SY	?

VH TJU

Source of information RAAF Controller ML

2. Give the bearing, elevation and movement of any planets or major stars that were in that portion of the sky at the time of the sighting.

Source of information _____

3. Details of any predicted satellites, rockets, comets or meteorite activity in the area at time of the sighting.

NIL

Source of information _____

- 4. Details of any meteorological, research or radar balloons known to have been in the area at the time of sighting (refer to point of release, size, colour, ROC, wind profile and whether it was known to have burst)

 Source of information _____

- 5. Details of any unusual radar traces or images which may relate to the sightings, as recorded by military or civil networks

 Source of information _____

- 6. Provide the following information relating to the weather and atmospheric conditions at the time of the sighting:

27 JAN 2000

Temperature (dry bulb) 32 °C (wet bulb) 19 °C Relative Humidity 45 %

Cloud Cover 2/8 St Cu 4,000' type _____

Temperature inversion of N.1 °C at _____ ft measured at _____ hrs
 from LAV

Wind direction 030° @ 12 kts at 3,000 ft

020 14 at 5,000 ft

360 14 at 10,000 ft

010 15 at 15,000 ft

Pollution level _____

- 7. Details of terrain and natural and/or man-made features in the area (Attach map with significant points marked, if possible)

Part 3 - Investigating Officer's Evaluation

1. a. Date of interview _____
b. Place of interview _____
2. Names and addresses of persons interviewed (include phone numbers where applicable)
1. _____ 2. _____

3. _____ 4. _____

3. Narrative evaluation of personalities of witnesses (include any relationship with UFO organizations and their interest in subject matter).

4. Investigating Officer's evaluation of possible cause(s).

Although Mr Tripp's statements appear positive he has ignored specific answers to Q 6, given an incorrect weather assessment and ignored distance from earth when giving comparison with satellite speeds. These answers could stem from his occupation.

No possible cause can be suggested for his so-called first sighting. His so-called second sighting is generally consistent with re-entering space junk.

_____HQSCU_____(Unit) _____R.O. GIBBS_____(Name)

_____20MAR74_____(Date) _____Flt Lt._____(Rank)

24 FEB 74

4 MAR 74

SIGHTING # 4

CILENHUNTLY
VIC

GEMINDER

FROM DEFAIR	FILE 580/11.P.35(4b)	DATE 3 JUN 74	REFERENCES
TO HOSC		ATTENTION INT 1	
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS			

Enclosed, for your records, is a copy of a letter to Mrs Cieminder in reply to her son's report of an unusual aerial sighting.

ENCLOSURE: Copy of letter to Mrs Cieminder

SIGNATURE M. GRETTON	NAME M GRETTON	RANK FLC OFF	APPOINTMENT IR 2	PHONE NO 2408
-------------------------	-------------------	-----------------	---------------------	------------------

580/1/1 Pt 35 (4a)

30 MAY 1974

Mrs A. Geminder,
4/195 Grange Road,
GLENHUNTLY, VIC. 3163.

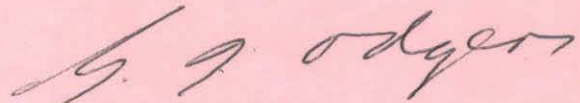
Dear Mrs Geminder,

We thank you for the two drawings by your son of unusual aerial sightings on 24th February and 4th March 1974. They have been placed on our files for record purposes.

From the brief description provided with the drawings, the sightings are generally consistent with space debris or meteorites entering the Earth's atmosphere and burning-up.

Thanking you for your interest.

Yours sincerely,



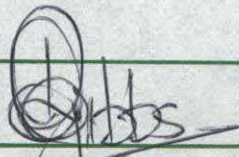
(G. J. ODGERS)
Director of Public Relations

*Spencer
DAN
23 May 74*

FROM	HQSC	FILE	5/6/1/A15 (38)	DATE	19 MAR 74	REFERENCES	Telecom INT 1/26 of letter 19 MAR 74
TO	DEFAIR		ATTENTION DAFI 1R2				
SUBJECT	UNUSUAL AERIAL SIGHTING						

1. deewith sighting as discussed at reference
A.

2. Parts 1 and 2 will be completed if
you require same.

SIGNATURE		NAME	R. O. GIBBS	RANK	FM Lt	APPOINTMENT	INT 1	PHONE NO	7410
-----------	---	------	-------------	------	-------	-------------	-------	----------	------

INITIAL UNUSUAL AERIAL SIGHTING REPORT

1. Name of Observer : .. MRS. A. GEMINDER
2. Address of Observer : 4/195 GRANGE ROAD,
GLENHUNTLY, VICTORIA ; Phone 587477 (after 5PM)
3. Date and time of start of observations:
2140 LOCAL 24 FEB 74 / 2110 LOCAL 4 MARCH
4. Duration of observation : .. APPROX 20 SEC / APPROX 30 SEC
5. Observer's location at time of sighting :
AS ABOVE (AT BOTH SIGHTINGS)
6. Brief description of object(s) : CIRCULAR, DOME SHAPE
ON TOP AND FLAT UNDERNEATH, GLOWING RED
7. Object's bearing when first observed :
LOW IN SKY, EXACT BEARING UNKNOWN
8. Direction of travel : TOWARDS MT DANDEENONG / TOWARDS CARNAegie
9. Speed : .. UNKNOWN
10. Angle of elevation : .. UNKNOWN
11. Object's bearing when last observed : .. UNKNOWN

Drawing of UFO sighting will be forwarded to HQSC Ops Centre.

MRS A GEMINDOR
4/195 CORNER BY
CHURCHENTLY
3163

To whom it may concern.

I am sending you a couple of
Drawings my Boy Done of
THE SIGHTINGS AS REQUESTED
on the phone. Hoping they
can be of some help

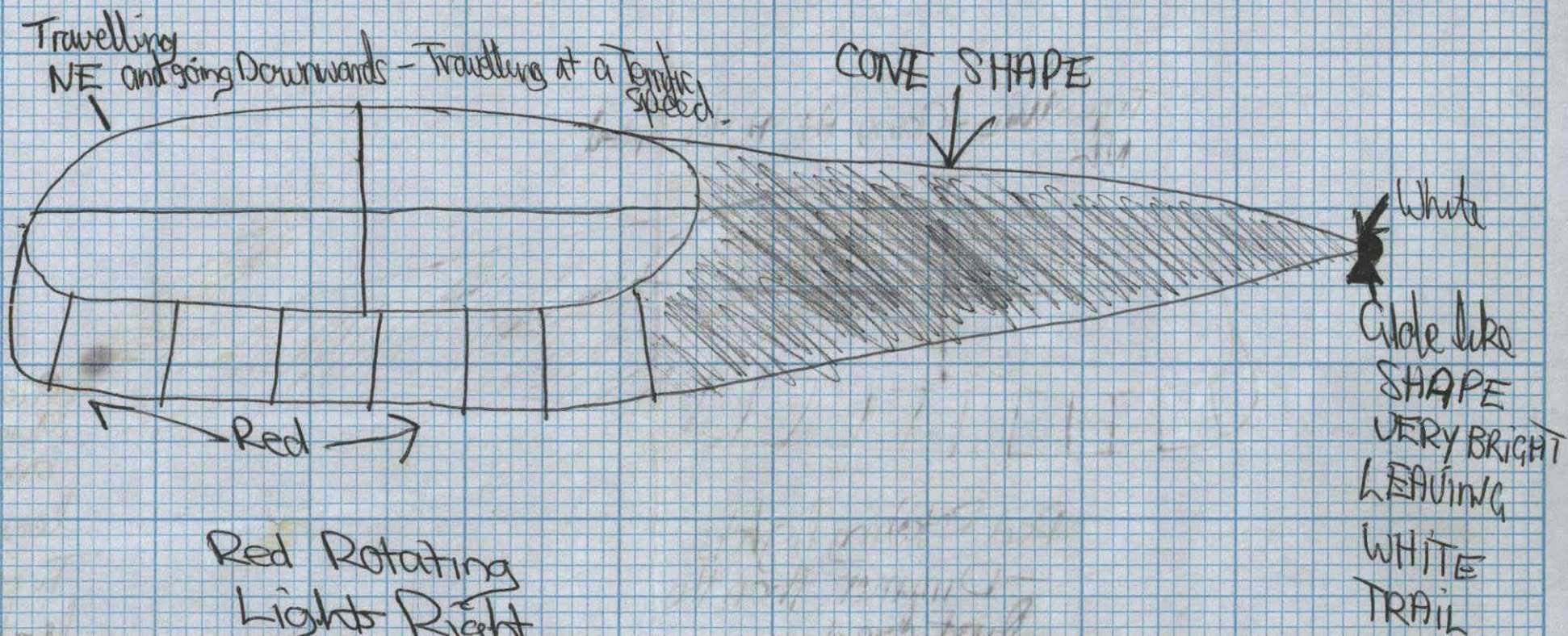
Mrs A Gemindor



CONFIDENTIAL
X 5/6/1/1974

Cintello
17/10/73

Time of Sight 20^{to}10 Sunday 24th February



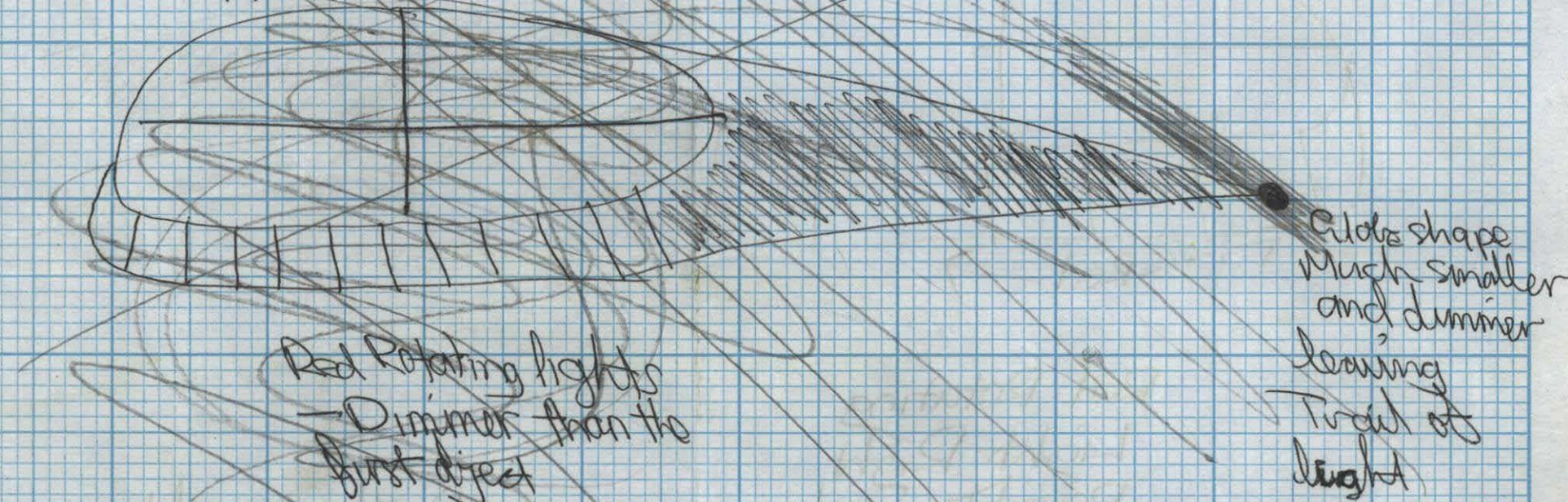
Red Rotating
Lights Right
Round the front
of the Object

Like Police
Siren Light

Another one like this big one followed it. But it was much smaller. The lights were dimmer and it was going at a slower speed.

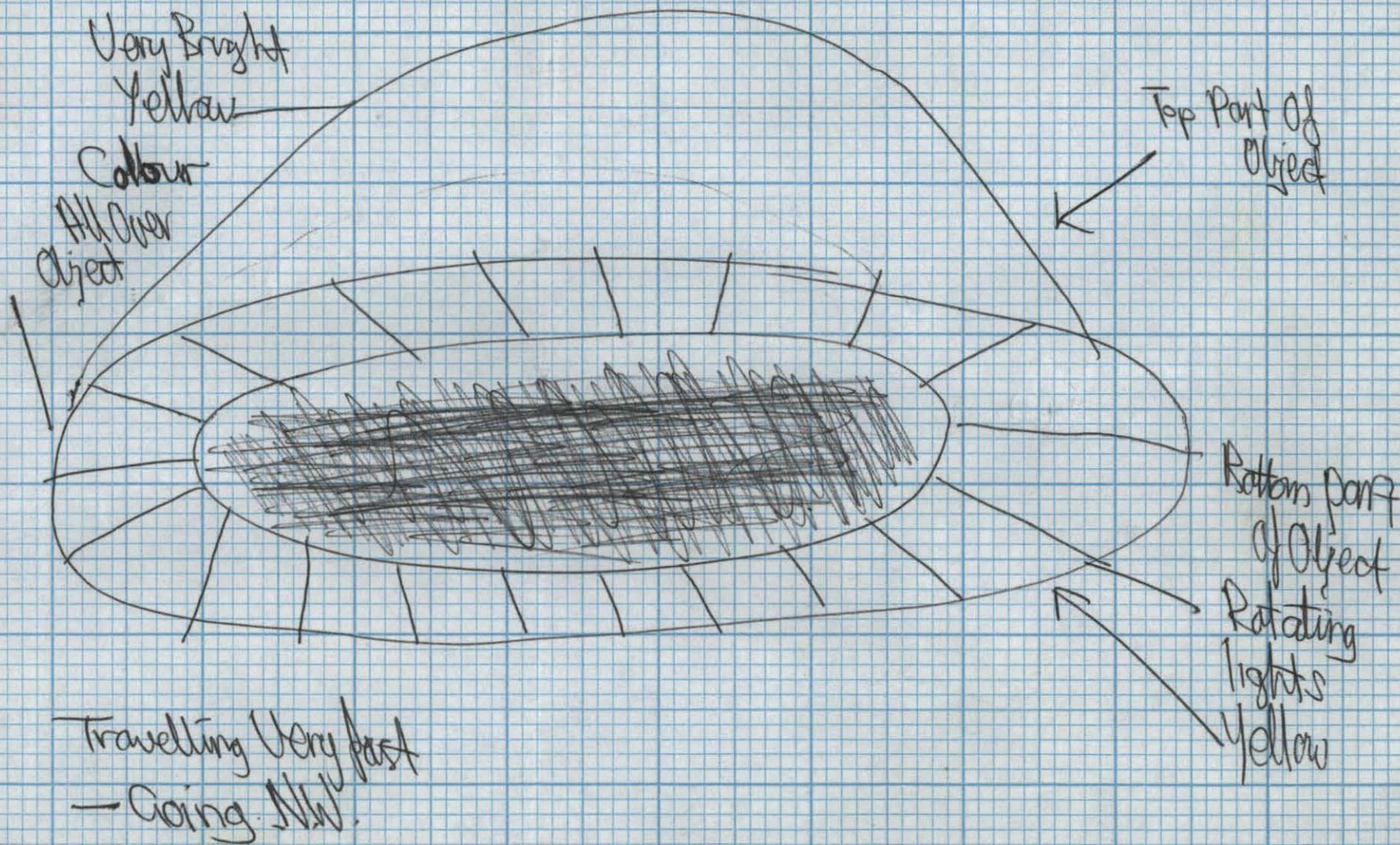
Saw This one At The Same time And Place

Travelling - Going At A slow Speed
NE



THIS ONE IS WRONG

Time of sight 3 minutes past 9 - Monday 4th March



MELBOURNE

5 MAR
16 11 31 16
1974

VIC 3000

INCLUDE

POSTCODES

IN EVERY ADDRESS

7c AUSTRALIA



THE OPERATIONS ROOM,

H. Q. S. C.

RAAF VICTORIA BARRACKS
ST RILDA ROAD

From Mrs A GEMINDER

4/195 Grace Ry

CHEN HUNTING 3163
MORNING
VIC.

28 JAN 74

SIGHTING # 3

SANDY GAY
TAS

T. L. SASSER III

FROM DEF AIR	FILE 580/1/1 P.35(3b)	DATE 1 APR 74	REFERENCES TASATC 5/2/AIR(64) OF 12 MAR 74
TO TASATC ATTENTION			
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS			

Enclosed for your records is a copy of a letter to Mr. Thaddeus H. Sasser III in reply to his report of an unusual aerial sighting.

ENCLOSURE : Copy of letter to Mr. Thaddeus H. Sasser III

SIGNATURE M. GRETTON	NAME M. GRETTON	RANK FLG OFF	APPOINTMENT IR 2	PHONE NO 2408
-------------------------	--------------------	-----------------	---------------------	------------------

Mr Thaddeus L. Sasser III,
16 Delta Avenue,
TAROONA. TAS. 7006.

Dear Sir,

Your report of unusual aerial sightings from 28th-30th January 1974, has been received. The investigating team is of the opinion that the most probable causes of the sightings were satellites or other space associated equipment.

Currently there are 3037 man-made objects in space and predictions are made for visible passes over major Australian cities for about 12 long-lived satellites of optimum visible magnitude. The attached sheet provides details of satellites visible over Hobart from 28th-31st January between 2100-2400 hours. Other bright objects sighted could be short-lived satellites, rocket stages or possibly meteors.

Satellites are normally launched from west to east to take advantage of the Earth's rotation, and the direction of travel of most satellites is in the arc from NNW-SSE to SSW-NNE. A few satellites, however, are aligned along the north-south axis.

There is no 'normal' time for a satellite pass as the period taken to traverse the ground observers' field of view depends on the apogee and perigee of the satellite. Skylab, for example, with an apogee of 444.1 kilometres and a perigee of 421.3 kilometres orbits the Earth every 93.2 minutes compared to Pageos 1 which has an apogee of 4916.6 kilometres and a perigee of 3457.2 kilometres and which orbits the Earth every 180.1 minutes. Consequently, Skylab would appear to travel much faster in relation to Pageos 1.

The general change in the flight path of the satellites during the periods of observation could be due either to the change of the Earth's axis or your change of location. Any deviations or unusual flashes could be caused by atmospheric conditions prevailing at the time.

We trust that this explanation is satisfactory and thank you for your interest.

Yours faithfully,



(G. J. ODGERS)
Director of Public Relations

[Handwritten notes]
27 Mar 74

VISIBLE SATELLITE PASSES OVER HOBART 2100-2400
28TH-31ST JANUARY 1974

28th JANUARY 1974

<u>NAME</u>	<u>TIME</u>	<u>AZIMUTH</u>	<u>ELEVATION</u>	<u>HEADING</u>
Skylab	2210	162	34	72
Skylab	2348	325	55	57
Cosmos 44	2120	299	66	32
Pageos 1	2229	129	20	177
OAO-A2 Rocket	2227	10	31	99
Cosmos 315 Rocket	2215	237	14	158
Cosmos 372 Rocket	2120	75	67	161
Cosmos 372 Rocket	2303	235	19	157

29th JANUARY 1974

Skylab	2127	167	29	76
Skylab	2304	334	81	59
Cosmos 44	2212	289	20	29
Pageos 1	2230	127	22	177
OAO-A2 Rocket	2146	12	29	101
OAO-A2 Rocket	2331	356	34	87
Cosmos 315 Rocket	2147	241	20	159
Cosmos 372 Rocket	2232	238	27	158

30th JANUARY 1974

Skylab	2221	153	73	62
Cosmos 44	2122	294	36	30
Pageos 1	2231	126	23	177
OAO-A2 Rocket	2250	243	32	160
Cosmos 315 Rocket	2119	243	28	159
Cosmos 372 Rocket	2201	243	37	159

31st JANUARY 1974

Skylab	2137	154	53	65
Skylab	2315	318	26	53
Pageos 1	2232	125	24	177
OAO-A2 Rocket	2210	1	35	91
OAO-A2 Rocket	2355	344	27	77
Cosmos 372 Rocket	2130	245	54	160



ROYAL AUSTRALIAN AIR FORCE



TELEPHONE: 237686

Tasmanian Squadron Air Training Corps
RAAF
8 Fitzroy Place

IN REPLY QUOTE 5/2/Mr(64).....

12th March 1974

DAFI
Department of Defence (Air Office)

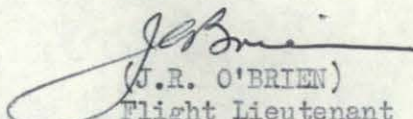
For Information

Headquarters Support Command (C Intel 0)

UNUSUAL AERIAL SIGHTINGS

Reference: A. Headquarters Support Command ASI 3/3.

Enclosed is Unusual Aerial Sighting Report completed in accordance with the reference.


(J.R. O'BRIEN)
Flight Lieutenant
for Commanding Officer

Enclosure: 1. Report of Unusual Aerial Sighting - Mr T.L. Sasser.





RESTRICTED

REPORT ON UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form.)

1. Name of observer THADDEUS L. SASSER III Age 29 YEARS
2. Address of observer 16 DELTA AVE., TAROONA,
HOBART, TASMANIA, 7006.
3. Occupation of observer TEACHER (TAROONA HIGH SCHOOL
278555)
4. Date and time of start of observation 28/1/74 APPROX 2200 HOURS
How certain is the date? DEFINATE
5. Duration of observation ELEVEN SIGHTINGS BETWEEN 2200 HOURS AND 2345 HOURS
How accurate is your estimate? WITHIN 10 MINUTES ON FIRST SIGHTING, DEFINATE ON LAST
6. Observer's location at time of sighting 14 WEYMOUTH AVE., SANDY BAY
(ON SLOPES OF MOUNT NELSON) AND LATER AT 16 DELTA AVE., TAROONA.
How familiar is observer with this locality? VERY (ELEVEN YEARS RESIDENCE)
7. Weather conditions at time of observation EARLY ON LIGHT CLOUD (20%)
LATER ALMOST CLOUDLESS (5%)
8. Describe any aids/equipment used in the observation BINOCULARS
AND 135 m.m. f 3.5 TELEPHOTO LENS
9. Where was object first observed?
 - a. Relative to your surroundings SLIGHTLY ABOVE HORIZON
IN THE WEST
 - b. angle of elevation 20° → 25°
 - c. compass angle bearing 250° → 260° (NO COMPASS)
 - d. how accurate are these estimates? GOOD. I AM TRAINED IN GEOLOGY & USED
TO BEARINGS AND ELEVATION/DECLINATION
10. What first attracted observer's attention? SHOUTS OF "THERE'S
ANOTHER" - THEN CLEARLY SEEN MOVING OBJECT
11. If there was more than one light/object:
 - a. how many were there? ELEVEN
 - b. in what formation were they? SINGLY AT 5 MINUTE TO 20 MIN INTERVALS
12. What was the colour of the light or object? WHITE LIGHT

RESTRICTED

RESTRICTED

- 13. What was the brightness? (compare with full moon or common light source at a stated distance, eg ordinary street light at 100 yards)
VARIED FROM FEINT STAR TO marginally brighter than Venus
- 14. What was the apparent size at nearest approach?;
 - a. relative to Venus or Moon... *1.5 TIMES DIAMETER OF VENUS*
 - b. relative dimensions in inches at arm's length (about 20 from the eyes)
.....
- 15. What were the bearing and elevation angles at nearest approach and how were these values assessed? *35°-40° (elevation) / 160°-170° (bearing) - knowledge of area and training (see earlier on)*
- 16. Was any method of propulsion obvious?..... *NO*
- 17. Describe any sound heard, including changes in pitch and intensity
..... *NO SOUND*.....
- 18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? *MIN. ELEV. 20°-25°, MAX. ELEV. 80°-85°*
- 19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary, compare with the movements of familiar objects at stated distances. *constant velocity at about 5 times
... a normal satellite speed - distance unknown - angular vel. unknown.*
- 20. Give duration of any stationary phases..... *NO STAT. PHASE*
- 21. Describe any deviations or manoeuvres. *NA. VERY MARGINAL BUT AN APPARENT ZIG ZAG MOVEMENT - SUSPECT DUE TO HAND VIBRATION (BINOC.) OR TO PULSE IN EYES*
- 22. Describe any trail of exhaust, vapour or light seen. *TWO FLASHES PRODUCED VAPOUR (see attached sheets.)*
- 23. Where was object last observed :
 - a. relative to your surroundings. *AT HIGH ELEVATION TO EAST*
 - b. angle of elevation... *70°-75°*
 - c. compass angle bearing... *80°-90° (no compass.)*
- 24. What was the manner of its disappearance? *FADE OUT*
- 25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity etc)
PHOTOGRAPHS TO BE DEVELOPED (see notes attached)
- 26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity
experienced in geological fieldwork (angles) - angular velocity not given.
- 27. How many witnesses to the sightings? *13 counting D.C.A. OFFICIAL AT HOBART AIRPORT*

RESTRICTED

-3-

28. Do you know of witnesses to similar sightings in the area?... NO.....
29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?... VERY FAST SATELLITE.....
30. What are your main reasons for excluding this explanation? ① SPEED.....
② FLASHING IN ONE OBSERV. ③ NO. OBSERVED ON SAME PATH AT IRREGULAR INTERVALS......
31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings. Use back of form, if needed.

Signature... Had J Sarre III.....

Date... 29/1/74.....

RESTRICTED

EVENTS LEADING TO OBSERVATION

1) MONDAY 28/1/'74 (A.M.)

MY PARENTS, BROTHER-IN-LAW, SISTER AND FIVE YEAR OLD NEPHEW (WHO MADE THE FIRST SIGHTING, CONFIRMED BY ADULTS) INFORMED ME OF FIVE SIGHTINGS OF MOVING OBJECTS WHICH THEY COULD NOT EXPLAIN ON THE NIGHT OF SUNDAY 27/1/'74 ROUGHLY BETWEEN TIMES 2130 HOURS AND 2330 HOURS.

2) MONDAY 28/1/'74 (P.M.)

WITH MY WIFE, FAMILY, AND A FEW FRIENDS (TOTAL 12 PERSONS) WE ASSEMBLED IN THE HOPE OF MAKING MORE SIGHTINGS.

3) I TOOK A CAMERA AND TELEPHOTO LENS IN CASE EVIDENCE COULD BE OBTAINED.

OBSERVATIONS 28/1/'74

1) FROM ABOUT 2100 HOURS (FIRST STARS APPEARING) WE WATCHED THE SKY. NOTHING SHOWED UNTIL ABOUT 2145 HOURS. THEN IN THE SPACE OF TEN MINUTES MY BROTHER-IN-LAW AND OTHERS WHO HAD PREVIOUSLY SEEN THE OBJECTS MADE TWO SIGHTINGS. NEITHER WERE SEEN BY MYSELF.

2) MY OWN SIGHTINGS BEGAN AT ABOUT 2200 HOURS AND FROM THEN UNTIL 2345 HOURS I SAW (WITH ELEVEN OTHERS) ELEVEN MORE OBJECTS.

3) AFTER THE SECOND OBJECT I CONTACTED D.C.A. AT HOBART AIRPORT. A SOMEWHAT SCEPTICAL DUTY OFFICER PROMISED TO CHECK FLIGHTS AND CALL BACK. THIS HE DID AND INFORMED ME THAT THERE WERE NO AIRCRAFT IN THE AREA.

4) AT ABOUT 2320 HOURS THE D.C.A. OFFICIAL AGAIN CALLED TO SAY HE HAD NOW SEEN TWO OF THE OBJECTS AND THAT IN TWENTY YEARS SKYWATCHING

HE HAD NEVER SEEN ANYTHING LIKE THIS, THAT INFALT HE NO LONGER INTENDED TO GO TO BED.

- 5) I TOOK THE PRECAUTION OF TAKING A CAMERA AND MEDIUM RANGE TELEPHOTO LENS. WITH LUCK I HAVE FIVE PHOTOGRAPHS SHOWING THE TRACK OF THE OBJECT RELATIVE TO THE SOUTHERN CROSS.
- 6) TUESDAY 29/1/74 I INFORMED THE R.A.A.F. OF MY SIGHTINGS.

THE OBJECTS OBSERVED

- 1) ALL VARIED IN LIGHT INTENSITY (i.e. GRADUALLY APPEARING AND SUBSEQUENTLY FADING OUT AND IN THIS RESPECT SIMILAR TO A SATELLITE).
- 2) WHEN FIRST VISIBLE AND JUST BEFORE FADING LIGHT INTENSITY WAS EQUIVALENT TO A FEINT STAR. AT MAXIMUM INTENSITY LIGHT WAS marginally GREATER THAN THE BRIGHTEST STARS VISIBLE, CERTAINLY BRIGHTER THAN VENUS. (OBJECT : VENUS = 1.5 : 1) DIAM.
- 3) THERE WAS ABSOLUTELY NO DETECTABLE NOISE
- 4) ALL OF THE OBJECTS WHICH I OBSERVED MOVED TOO RAPIDLY FOR SATELLITES OR FOR CONVENTIONAL AIRCRAFT THAT I KNOW OF. NONE MOVED AS RAPIDLY AS A METEORITE ENTRY INTO THE ATMOSPHERE AND NONE LEFT THE LONG GLOWING WAKE OF A DISINTEGRATING OBJECT BURNING IN THE ATMOSPHERE.
- 5) ALL OF THE OBJECTS WHICH I OBSERVED WERE HEADED ROUGHLY WEST TO EAST THOUGH DURING THE COURSE OF THE EVENING THEIR FLIGHTPATH APPEARED TO SHIFT FROM WNW TO ESE, TO WSW TO ENE. THE SHIFT WAS SUCH THAT IT MAY HAVE REFLECTED THE EARTH'S ROTATION OR ALTERNATINGLY MY MOVEMENT OF ABOUT 5 MILES (FROM WAIMEA HEIGHTS TO TAROONA) DURING THE OBSERVATIONS. MY UNCONFIRMED IMPRESSION IS THAT THESE OBJECTS ALL FOLLOWED THE SAME FLIGHT PATH.
- 6) ONE OF THE ELEVEN OBJECTS SEEN BY ME (AND BY THE OTHERS) BEHAVED DIFFERENTLY TO ALL THE REST. INSTEAD OF PRODUCING A CONSTANT LIGHT SOURCE IT PRODUCED A PULSING LIGHT

SOURCE WITH APPROXIMATELY 0.5 SECONDS BETWEEN FLASHES. AT LEAST FIFTEEN SUCH FLASHES WERE OBSERVED AT THIS REGULAR INTERVAL. THEY WERE IMMEDIATELY PRECEDED BY TWO IRREGULARLY TIMED, marginally brighter flashes which seemed explosive (smoke seen in light of flashes) and were the intense white of burning magnesium.

THIS OBJECT FOLLOWED EXACTLY THE SAME PATH AS THE OTHERS AND VARIED ONLY IN ITS FLASHING.

OBSERVATIONS 29/1/'74

SEVEN OBJECTS SEEN - 5 CONSTANT LIGHT AND 2 FLASHING - COURSES AGAIN REGULAR RATHER THAN RANDOM AND AT A HIGH ELEVATION $75^{\circ} \rightarrow 80^{\circ}$ (AT MAX.) TO NORTH OF OBSERVATION POINT RATHER THAN TO SOUTH. TIMES AGAIN IRREGULAR (8 MINUTES TO 20 MINUTES INTERVALS) - OBSERVATION PERIOD SAME (i.e. 2145 HOURS TO 2330 HOURS), SEEN FROM TAROONA

SOME OF THESE OBSERVATIONS WERE ALSO MADE BY MEMBERS OF R.A.A.F. FROM MT. NELSON AND BY ANOTHER FRIEND FROM MONTROSE (SAW 18 OBJECTS OVER A LONGER PERIOD.)

NINE ADDITIONAL WITNESSES WITH ME TO ADD TO PREVIOUS NIGHT.

OBSERVATIONS 30/1/'74

SHORT WATCHING PERIOD AS SEA FOG DEVELOPED. ONE CONSTANT LIGHT SOURCE OBJECT SEEN ON PARALLEL COURSE TO PREVIOUS NIGHTS BUT AGAIN FARTHER NORTH. MAX. ELEV. $40^{\circ} \rightarrow 45^{\circ}$. TWO NEW WITNESSES.

OBSERVATIONS 31/1/'74

SEVEN OBJECTS SEEN. ALL CONSTANT LIGHT SOURCE (cf. PULSING FLASHES.) BUT NO REGULAR PATH OTHER THAN GENERAL WEST TO EAST TREND. MAX. ELEV. VARIED FROM $40^{\circ} \rightarrow 45^{\circ}$ TO SOUTH TO $30^{\circ} \rightarrow 35^{\circ}$ TO NORTH. AN ADDITIONAL WITNESS.

CLOUD COVER 50% (TOTAL TO DATE PERSONALLY SEEN 26)

(4)

copy.

I would be pleased to cooperate in any way that might help your investigations and am only too eager to hear your conclusions.

Yours faithfully

Thad S. Sasser m

Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time: **No military aircraft were in the vicinity**
- A/C type (1)(2)(3)
 Heading TTT
 Height,000ft,000ft000ft
 SpeedKKK
 ATD/ATA*hrshrshrs
33. The following civil aircraft were in the vicinity of the reported UFO position at the time: **No civil aircraft were in the vicinity.**
- A/C type(1)(2)(3)
 HeadingTTT
 Height,000ft,000ft,000ft
 ATA/ATD*hrshrshrs
 SpeedKKK
- * Give location of nearest ATA or ATD.
34. Observer's location: Latitude 42 55'20"S Longitude 147 18'42"E
35. Give bearing and elevation of any planets and major stars that were in that portion of the sky at that time. By day, give location of Venus only Venus not visible, others not applicable in this case
36. A meteorological balloon was released from Hobart airport at 1000.....Z. Colour White Weight 850 gm
~~Radio-sonde~~ **/radar ** : ~~xxxxxxx~~/battery ** (** delete as required)
 General wind profile Light and variable below 20000 ft then NW-SW
 Maximum height tracked ~~xxxxx~~.....25, 000 ft at 1020.....Z.
 Was it known to have burst ? No
37. The first significant temperature inversion was of2 °C at6000 ft, measured at1006.....Z hrs from Hobart station.

- 38. Any remarks on satellites, rockets, research balloons, comets, meteorites, etc, relevant to the sighting ~~.See attached report....~~
- 39. When an aircraft is a possible identification, include radar trace if available, and ascertain which of the aircraft lights were operating
..... N/A
- 40. The cause (or likely cause) of the sighting can* ~~/cannot~~ be determined.
- 41. The object reported ~~probably was~~ / may have been* (*delete as required)
Satellite and / or space junk, re-entry
.....

See attached report.

..... TASATC(Unit) J.R.O'BRIEN(Name)
 4th March 74(Date) Flt Lt(Rank)

SATELLITE PREDICTION SERVICE (EXTRACT)28 FEBRUARY 74 2100 - 2400 LOCATHOBART

<u>NAME</u>	<u>TIME</u>	<u>AZIMUTH</u>	<u>ELEVATION</u>	<u>HEADING</u>
Skylab	2210	162	34	72
	2348	325	55	57
Cosmos 44	2120	299	66	32
Pageos 1	2229	129	20	177
OAO-A2 Rocket	2227	10	31	99
Cosmos 315 "	2215	237	14	158
Cosmos 372 "	2120	75	67	161
	2303	235	19	157

INVESTIGATION OFFICER'S REPORT
ON THE UNUSUAL AERIAL SIGHTING
VIEWED FROM MT NELSON
ON 28TH JANUARY 1974

INTRODUCTION

1. On the 29th January 1974 a report was received at RAAF Headquarters Hobart of an unusual aerial sighting which took place on the night of the 28th January 1974 at Mt Nelson, a suburb of Hobart. The sighting was made by Mr Thaddeus L. Sasser III, a high school teacher from Tarcoona.
2. The investigating officer interviewed Mr Sasser at his home in Tarcoona on the 11th of February.
3. Mr Sasser stated that, on Sunday the 27th of January, his parents and in-laws had informed him of five sightings of moving objects that they had observed in the evening between 2130 and 2330, for which they had no explanation. Mr Sasser, together with his wife, family and a few friends, assembled at the home of his parents on the evening of the 28th in the hope of making more sightings. He took along his camera and telephoto lens.
4. Between 2200 and 2345 Mr Sasser sighted eleven objects, all moving roughly west to east and which varied in intensity from a faint star to 1.5 times brighter than Venus. Light emitted (or reflected) was constant with the exception of one which pulsed at regular interval and in which on one occasion smoke was seen.
5. Further sightings were observed on the nights of the 29th, 30th and 31st January. In his statement and in his interview Mr Sasser claimed that a member of DCA and members of the RAAF had also sighted the objects. The investigating officer confirmed this but no statements were taken as all these witnesses merely confirmed the accuracy of Mr Sasser's statement.

QUALITY OF THE EVIDENCE

6. The evidence taken from Mr Sasser is considered to be accurate. At his interview, 13 days later, he substantially reiterated all that he had written in his statement; furthermore the investigating officer interviewed members of the RAAF HQ staff at Hobart who completely agreed in all details with Mr Sasser's statement. No photographs were produced as speed and aperture settings were incorrectly set on the camera.

POSSIBLE EXPLANATIONS

7. In attempting to find a satisfactory explanation the following items were considered:

.../a. Aircraft

- a. Aircraft. There were no known civil or military aircraft in the vicinity at the time of the sighting. The last departure of a civil aircraft from Hobart was at 2130 and the last arrival at 2133, some 27 minutes before sighting the first object.
- b. Visible Satellites. Annex B shows a list of visible satellites at Hobart between 2100 and 2400 on the 28th February. Of these only two, Skylab and OAO-A2 (rocket), follow the general trajectory - west-east - of the objects sighted.
- c. Meteorological Balloons. A balloon was released from Hobart at 2100 and tracked to 25,000 ft at 2120 at which time it was lost on radar.
- d. Meteorological Conditions. Weather conditions for the period were:

Wind - L & V below 20,000 ft then NW - SW
Cloud - Scattered AC
Inversion - at 6,000 ft
Remarks - Fine, very clear night no haze or smog.
- e. Celestial Bodies. At 2200 the sun was approximately 15 degrees below the horizon and in an excellent position to cause light to be reflected from objects orbiting earth in the envelope 100 - 200 miles above Hobart. Of the planets Venus was not visible, Saturn was at an elevation of 35 degrees to the north, Mars was 25 degrees to the north-west and Sirius and Canopus, the brightest stars, were almost directly overhead.
- f. Local Phenomena. There are no known local phenomena, either man made or otherwise, in the area.

CONCLUSION

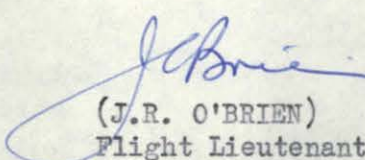
8. The most probable cause of the objects seen by Mr Sasser was sunlight reflecting from space junk orbiting the earth. At 2140 the sun was 12 degrees below the horizon and the brightest of planets ^{was} visible. At 2210 the sun would be 18 degrees below and most stars visible. Weather conditions were fine and visibility was good and any orbiting objects coming out of the western sky would appear first as a faint star in the fading light and reach maximum light intensity as they approached the darker part of the eastern sky. The pulsating light observed could have been an object tumbling whilst the smoke seen in the light of flashes was most likely the object viewed through the scattered AC.

9. Skylab and OAO-A2 could also have been sighted as they were visible from Hobart on the 28th and followed the trajectory of the objects sighted. Sunlight reflecting from these two satellites is considered to be another cause for the observations.

10. Objects seen on the subsequent evenings are considered to be the same ones as those of the 28th. Their appearance was the same, trajectory similar but slightly further north on successive transits.

11. In the investigating officer's opinion the most probable cause of the sightings was sunlight reflecting from orbiting objects - most likely space junk and a possibility of sighting Skylab and OAO-A2.

RAAF Headquarters
AIR TC TASMANIA
1st March 1974


(J.R. O'BRIEN)
Flight Lieutenant
Investigating Officer

10 MAR 74

SIGHTING # 2

ALBURY
NSW

C. RYAN

FROM	HQFBN	FILE	5/4/74 R (51)	DATE	12 MAR 74	REFERENCES
TO	DEFAIR	INFO HQOC	ATTENTION	DAFI		
SUBJECT	Unusual Aerial Sightings					

Enclosed are two reports by Flt Lt M. J. Hudson (057467) GDRPT of 55AN following his investigations into alleged unusual aerial sightings.



SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
<i>R. J. MacNamara</i>	R. J. Mac NAMARA	WGCDR	Admin 50	248

REPORTS ON UNUSUAL AERIAL SIGHTINGS

Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

1. Name of Observer... MR GRAHAM RYAN Age 22
2. Address of Observer... 114 BADIMARA ST WARAHANGA
 Phone Number.....
3. Occupation of Observer... CLERK MLC
4. Date & Time of Start of Observation... 0300 10 MAR 74
 How certain is the date?..... POSITIVE
 How accurate is the time of start?..... I 10 MIN
5. Duration of Observer... 2 HRS
 How accurate is your estimate?..... I 15 MIN
6. Observer's location at time of sighting... OBSERVED WEST OF
 ... ALBURY FOR 130 MILES, ALONG HOME HIGHWAY
 How familiar is observer with this locality?.. REASONABLY
7. Weather conditions at time of observation ... FULL MOON ...
 ... CLEAR SKIES
8. Describe any aids/equipment used in the observation.....
 ... NIL
9. Where was object first observed?
 a. Relative to your surroundings... OUT. R.H. SIDE OF
 ... CAR :
 b. angle of elevation... 35°
 c. compass angle bearing... EAST
 d. how accurate are these estimates?.. REASONABLE
10. What first attracted observer's attention?.. BRIGHTNESS ..
 ... SIZE
11. If there was more than one light/object ; NO
 a. how many were there?,,,,, N/A

- b. in what formation were they?..... N/A.....
12. What was the colour of the light or object?... WHITE, BRIGHT GLOWING.
13. What was the brightness? (compare with full moon or common light source at a stated distance, eg ordinary street light at 100 yards)
..... BRIGHTER THAN THE MOON... INTENSE LIGHT EVEN WHEN OBSERVED THROUGH SUNGLASSES. THOUGH SUNGLASSES TENDED TO REDUCE ITS SIZE.
14. What was the apparent size at nearest approach? ;
a. relative to Venus or Moon... 1/4 MOON.....
b. relative dimensions in inches at arm's length (about 20 inches from eyes) 1/2 INCH.....
15. What were the bearings and elevation angles at nearest approach and how were these values assessed?
..... 090 | 35° disappeared 090 | 80° ELEVATION EVALUATED BY SIGHT.
16. Was any method of propulsion obvious?..... No.....
17. Describe any sound heard, including changes in pitch and intensity..... No.....
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?
..... 35° - 80°.....
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary compare with the movement of familiar objects at stated distances.....
..... 40° / 2HR.....
20. Give duration of any stationary phases... 7-8 MINS / 5 MINS / 5 MIN,
21. Describe any deviations or manoeuvres... WHEN CAR STOPPED APPEARED TO PULL BACK ON CAR.
22. Describe any trail of exhaust, vapour or light seen.....
..... PULSATING LIGHT APPEARED TO BE REGULAR......
23. Where was object last observed? :
a. relative to your surroundings... RIGHT WINDOW OF CAR.
b. angle of elevation... 80°.....
c. compass angle bearing... 090°.....
24. What was the manner of it's disappearance?.....
..... THROUGH FASTER CLOUD COVER GETTING SMALLER......
25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc)
..... No.....

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.

..... None

27. How many witnesses to the sighting?..... 2 WITNESSES

28. Do you know of witnesses to similiar sightings in the area

..... No

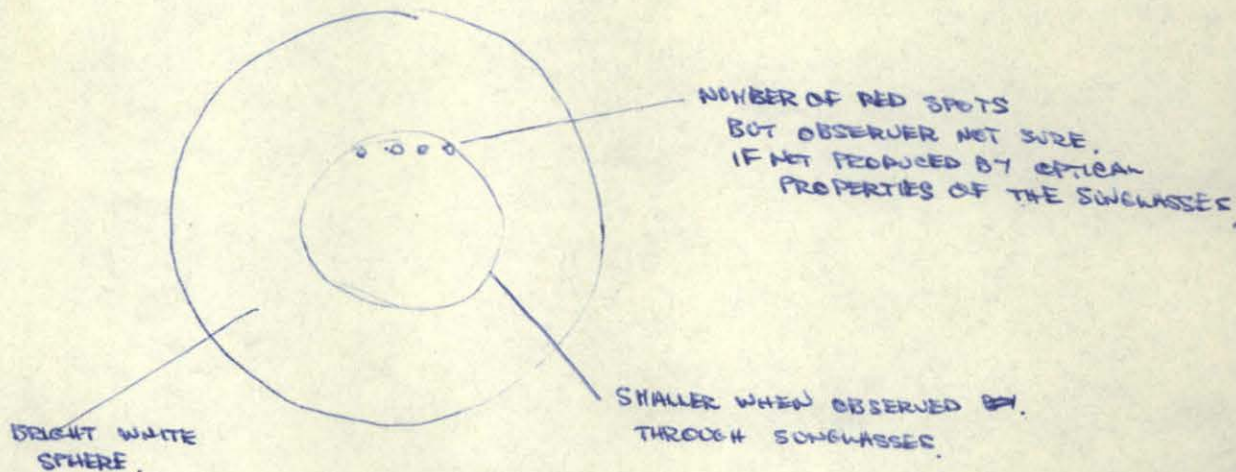
29. What natural phenomemon (or phenomena) would be nearest to explaining your observation?

..... OBSERVER COULD NOT EXPLAIN USING NATURAL PHENOMENON

30. What are your main reasons for excluding this explanation

..... N/A

31. Please sketch the light/object with all details. If appropriate, sketch positions and/or movement of object in relation to your surroundings. Use back of form if needed.



Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time:

A/C TYPE... NIL.....(1).....(2).....(3)
Heading.....T.....T...../T
Height.../.....,000 ft.....,000ft.....,000ft
Speed.....K.....K.....K.
ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reporting UFO Position at the time :

A/C type... NIL.....(1).....(2).....(3)
Heading.....T.....T.....T.
Height.....000ft.....000ft.....000ft
Speed.....:.....K.....K.....K
ATD/ATA*... ..hrs.....hrs.....hrs

* Give location of nearest ATD or ATA.

34. Observers Location: Latitude.....Longitude.....

35. Give bearing and elevation of any planets and major stars that were in the position of the sky at that time. By day, give location of Venus only.

... VENUS..... RISES IN EAST ELEVATION 10° - 2 45° WHEN SUN RISES.....

36. A meteorological ballon was released from..... FBN.....

at..... 081715.....Z. Colour..... WHITE.....Weight..... 2lb.....gm

Radio-sonde ~~**// radar **~~: Candle ~~**//~~ battery ~~**~~ (**delete as required.)

General wind profile..... EASTERLEY.....

Maximum height tracked.....,000ft at.....Z TRACKED VISUALLY, LOST IN LOW CLOUD, SHORTLY AFTER TAKEOFF

Was it known to have burst? No.

37. The first significant temperature inversion was of.....C THIS INFORMATION NOT AVAILABLE

at.....FT, measured at.....Zhrs from.....
.....station.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc relevent to the sighting.

..... NIL.....

39. When identified as possible aircraft, include radar trace if available, and ascertain which of the aircraft lights were operating.

..... N/A
.....

40. The cause (or likely cause) of the sighting can ^{*}/~~cannot~~ be determined.

41. The object reported probably was ^{*}/~~may have been~~ ^{*}
(delete as required)

..... THE PLANET VENUS
.....

The low angular velocity of the object and the period of observation tend to eliminate the possibility of it being a satellite of meteorological balloon. Aircraft are eliminated because of the lack of noise and flight details on aircraft in that area.

Staff at Mt Stromlo observatory state that objects fitting this description and clearly visible beginning at 0300 until sunrise are almost invariably Venus at this time of the year.

Apparent movement with a moving observer and stopping as the observer stops is compatible with a planet at great distance.

It is concluded that the object observed was most likely the planet Venus.

..... 5 SQN 12 MAR 74
(Unit) (Date)

..... M. J. HUDSON FMT LT
(Name of Investigating Officer) (Rank)

9 MAR 74

SIGHTING # 1

ECHUCA
VIC

R. HALL

FROM DEFAIR	FILE 5801.1.P.35 (15)	DATE 1 APR 74	REFERENCES HOFBN 5/4/AIR (51) OF 12 MAR 74
TO HOFBN ATTENTION ADMINSO			
SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS			

1. Enclosed, for your records, is a copy of a letter to Mr. R. Hall in reply to his report of an unusual aerial sighting.

2. Mr. C. Ryan, whose report was also forwarded under cover of the reference, was advised of similar findings to Mr. R. Hall by telephone.

ENCLOSURE: Copy of letter to Mr. C. Ryan.

SIGNATURE M. GRETTON	NAME M. GRETTON	RANK FLY OFF	APPOINTMENT IR. J	PHONE NO 2408
-------------------------	--------------------	-----------------	----------------------	------------------

580/1/1 Pt35 (1a)

Mr R. Hall,
Box 926
CANBERRA CITY. ACT. 2601

Dear Sir,


Your report of an unusual aerial sighting on 9th March 1974 has been received and the investigating team considers that the most probable cause was the planet VENUS.

On the morning of the sighting VENUS would have initially been visible to you with a magnitude of -4.3 on a bearing of about 100° at an elevation of about 20° . During the morning VENUS gradually rose in the sky and moved slightly to the north.

The unusual shape and varying colours associated with the planet could have been due to either atmospheric conditions prevailing at the time or the planet being viewed through pollutants in the lower layers of the atmosphere.

We trust that this explanation is satisfactory and thank you for your report.

Yours faithfully,


(G. J. ODGERS)
Director of Public Relations

*Legh
DWH
27 Mar 74*

REPORTS ON UNUSUAL AERIAL SIGHTINGS

Part 1 - Report by Observer

(As a preliminary to completing this form, the observer is invited to describe the sighting in his or her own manner, using either separate sheets or the back of this form)

- 1. Name of Observer... MR. RONNY HALL Age 27
- 2. Address of Observer... BOX 926 CAUBERA CITY
 Phone Number.....
- 3. Occupation of Observer... ACCOUNTANT COMMON GOVT
- 4. Date & Time of Start of Observation... 0330 9 MAR
 How certain is the date?... DEFINITE
- How accurate is the time of start?... ± 1 MIN
- 5. Duration of Observer... 2 HR 40 MIN
- How accurate is your estimate?... VERY
- 6. Observer's location at time of sighting... 25 MILES EAST
ECHOCA
- How familiar is observer with this locality?... NOT VERY
- 7. Weather conditions at time of observation... 1/8 CLOUDS
MOVING ACROSS THE SKY OTHERWISE CLEAR SKY
- 8. Describe any aids/equipment used in the observation.....
NIL
- 9. Where was object first observed?
 a. Relative to your surroundings... SE DIRECTION

 b. angle of elevation... 35°
 c. compass angle bearing... SE
 d. how accurate are these estimates?... REASONABLE
- 10. What first attracted observer's attention? LIGHT
BRIGHTNESS
- 11. If there was more than one light/object ;
 a. how many were there? , , , , ONE

- b. in what formation were they?..... NA.....
12. What was the colour of the light or object?..... WHITE LIGHT.....
13. What was the brightness? (compare with full moon or common light source at a stated distance, eg ordinary street light at 100 yards)
GREEN RED LIGHT ON TOP, GREEN & RED ON LEFT, RED ON RIGHT,
SIMILAR CAR HEADLIGHT AT 100 YARDS.....
14. What was the apparent size at nearest approach? ;
- a. relative to Venus or Moon..... 1/10 SIZE OF MOON.....
- b. relative dimensions in inches at arm's length (about 20 inches from eyes) NOT KNOWN.....
15. What were the bearings and elevation angles at nearest approach and how were these values assessed?
..... 35° ELEVATION SE - ESE.....
16. Was any method of propulsion obvious?..... No.....
17. Describe any sound heard, including changes in pitch and intensity..... No.....
18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?
..... 35° - 60°.....
19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)? If necessary compare with the movement of familiar objects at stated distances.....
..... 25° IN 2 HR 40 MIN.....
20. Give duration of any stationary phases..... 1 HR WHILE CAR STATIONARY.....
21. Describe any deviations or manoeuvres.....
22. Describe any trail of exhaust, vapour or light seen.....
..... INTERMITTENT GREEN LIGHT.....
23. Where was object last observed? :
- a. relative to your surroundings..... NE SKY.....
- b. angle of elevation..... 60°.....
- c. compass angle bearing..... NE.....
24. What was the manner of it's disappearance?.....
..... DISAPPEARED INTO CLOUD COVER AS SUN ROSE.....
25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity, etc)
..... No.....

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.

..... No

27. How many witnesses to the sighting?..... ONE

28. Do you know of witnesses to similiar sightings in the area

..... No

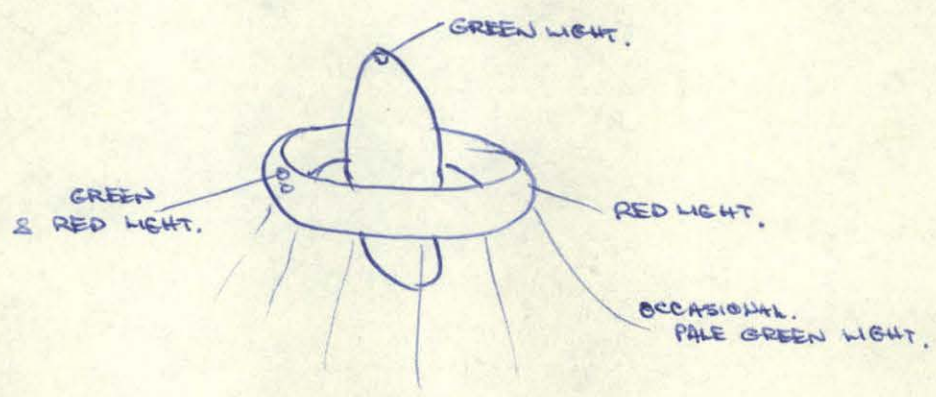
29. What natural phenomemon (or phenomena) would be nearest to explaining your observation?

..... COULD NOT BE EXPLAINED

30. What are your main reasons for excluding this explanation

..... N/A

31. Please sketch the light/object with all details. If appropriate, sketch positions and/or movement of object in relation to your surroundings. Use back of form if needed.



Part 2 - Unit Evaluation

32. The following military aircraft were in the vicinity of the reported UFO position at the time:

A/C TYPE...NIL.....(1).....(2).....(3)
Heading.....T.....T...../T
Height.../.....,000 ft.....,000ft.....,000ft
Speed.....K.....K.....K.
ATD/ATA*.....hrs.....hrs.....hrs

33. The following civil aircraft were in the vicinity of the reporting UFO Position at the time :

A/C type...NIL.....(1).....(2).....(3)
Heading.....T.....T.....T.
Height.....000ft.....000ft.....000ft
Speed.....:.....K.....K.....K
ATD/ATA*... ..hrs.....hrs.....hrs

* Give location of nearest ATD or ATA.

34. Observers Location: Latitude.....Longitude.....

35. Give bearing and elevation of any planets and major stars that were in that position of the sky at that time. By day, give location of Venus only.

VENUS RISES IN THE EAST ABOUT 0300. ELEVATION 10° - 45° WHEN IT IS NOT AS READILY VISIBLE AS SUN RISES.

36. A meteorological ballon was released from...FBN.....

at...091715...Z. Colour...WHITE...Weight...≈ 2lb.....gm

~~Radio-sonde~~ **// radar **: ~~Candle~~ **// ~~battery~~ ** (**delete as required.)

General wind profile...EASTERLY.....

Maximum height tracked...26,000.....,000ft at...091745...Z

Was it known to have burst? No

37. The first significant temperature inversion was of.....C

at.....FT, measured at.....Zhrs from.....

.....station. THIS INFORMATION NOT AVAILABLE.

38. Any remarks on satellites, rockets, research balloons, comets, meteorites etc relevent to the sighting.

.....NIL.....

39. When identified as possible aircraft, include radar trace if available, and ascertain which of the aircraft lights were operating.

..... N/A
.....

40. The cause (or likely cause) of the sighting can^{*} / cannot be determined.

41. The object reported probably was^{*} / ~~may have been~~^{*}
(delete as required)

..... THE PLANET VENUS
.....

The low angular velocity, the long period of observation, the lack of noise and flight details of aircraft in that area tend to preclude explaining the object as a satellite, meteorological balloon, or civil or military aircraft.

Mt Stromlo observatory personnel were satisfied that the object was the planet Venus.

The peculiar shape and colours associated with the observation may have been due to atmospheric conditions. It is felt that since the object was so small (1/10 size of moon) it would have been difficult to discern the detail as reported.

It is concluded that the object sighted was most probably the planet Venus.

..... 5 SQN 12 MAR 74
(Unit) (Date)

..... M-S. HUDSON FWT LT
(Name of (Rank)
Investigating Officer)

REGISTRY CLASSIFICATION PARTICULARS

CLASSIFIER

1 Original/Copy

2 Duplicate Copy made

3 Date opened 20-3-74

REGISTRATION

1 Security Classification

2 Title Reports on Flying Saucers and other Aerial Objects

3 Registration Number 580-1-1 Pt 35 (New Pt)

4 Mark to DAFI

5 Cancel File No _____ vide this File and inform Movements Section of cancellation and new File No

6 Close File No BE

7 Cross Reference this File with File(s) Pt 1-34

SUBJECT INDEX

Posting

Precis

NAME INDEX

Heading

Precis

Alter File No on Logging Card for _____

Letter dated _____

Reference No _____