UNCLASSIFIED

S11
(Revised Dec 68)

DEPARTMENT OF AIR

File No	PART	TITLE
580 1 1 ARCHIVAL ACTION	31	REPORTS OF FLYING SAUCERS AND OTHER AERIAL OBJECTS

REFERRED TO	FOLIO for ATTENTION	DATE REFERRED	ACTIONED BY INITIALS
~~Movements~~	~~File~~	~~17/10/73~~	
~~DREI~~	~~File~~	~~17/10/73~~	
~~PA 1973~~ PA 80	file	26/11/80	
DAFIS		26/1/82	✓
Put Away PA 73	File	1/8/84	

REFERRED TO	FOLIO for ATTENTION	DATE REFERRED	ACTIONED BY INITIALS

UNCLASSIFIED

UNCLASSIFIED

Series no:

Item no:

FILE No. 580 1 1 PART 31

580/1/1 Pt 31

No	Name Date	Place	Receipt	Reply	Remarks
1	J. Atkinson	Queanbeyan NSW	15 Oct	10 Dec 73	Unknown. Possibly Sirius, Rigel
14	30 Sep 73			✓	and Procyon.
2	W J. Hanley	New Lambton NSW	15 Oct	14 Nov	OAD-3 & Beechcraft AK
12	19 Sep 73			✓	
3	L. Robinson	East Gosford NSW	15 Oct	29 Nov	Light Aircraft
8	31 Aug 73	(Gosford)		✓	
4 (M23)	C. Michael	Maryville NSW	15 Oct	28 Feb 74	Light Aircraft and Weather
13	24 Sep 73			✓	Balloon
5	R A. Chilcott	New Britain PNG	15 Oct	14 Nov	Venus
3	8 Jul 73			✓	
6	G. Kalogo	Sandor PNG	15 Oct	14 Nov	Pegasus 2
5	23 Jul 73			✓	
7	R B Creagh	Sandor PNG	15 Oct	31 Oct 73	Met Balloon
6	25 Jul 73			✓	
8	K.W. Popowski	Ulverstone Tas	18 Oct	31 Oct 73	Rigil Kentaurus
2	12 Jun 73			✓	
9	C. O'Brien	Campbelltown Tas	18 Oct	31 Oct 73	Aircraft
11	17 Sep 73			✓	
10	K. Hibbard	Hobart Tas	18 Oct	26 Oct 73	Pageos I
1	15 May 73			✓	
11	G.A. Davis B E Bond	Oatlands Tas	18 Oct	26 Oct 73	Jupiter
7	11 Aug 73			✓	
12	Miss Archer	Longford Tas	18 Oct	24 Oct	Venus
10	13 Sep 73			✓	
13	R.L.S Dickinson	Donvale Vic.	24 Oct	26 Oct	DC 9 Aircraft
9	11 Sep 73			✓	
14	J. Bates	Aldoley Qld	25 Oct	29 Nov	Met Balloon
15	14 Oct 73			✓	
15	D.G. Trone	Arthurs Seat Vic	30 Oct	29 Nov	Venus
16	16 Oct 73			✓	
16	H.M. Tohian	Kaieng N.I.	31 Oct	27 Nov	Venus and other minor stars
A	22 Jul 73			✓	

NATIONAL ARCHIVES OF AUSTRALIA

NATIONAL ARCHIVES OF AUSTRALIA

NATIONAL ARCHIVES OF AUSTRALIA

DO NOT OPEN

This acid-free mask contains 1 folios
with the date range 1982

The contents of the mask are:

☐ Exempt from public access under paragraph(s) ..... of the *Archives Act* 1983. You have a statutory right to seek a review of the exemption.

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Date mask applied: 6 Jan. 2006

NAS 1061 (SEPT 1999)

Series no:

Item no:

NATIONAL ARCHIVES OF AUSTRALIA

NATIONAL ARCHIVES OF AUSTRALIA

22 JUL 73

SIGHTING # 16

KAVIENG — MR. H.M. TOHIAN

NEW IRELAND

EDavy

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR (DAFI)	580/1/1 P 31 (16 [illegible])	25 NOV 73	HQPNGFOR 100-D1-11 (S1) OF 26 OCT 73

TO	ATTENTION
HQPNGFOR	MAJ DOYLE

SUBJECT
REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed, for your records, is copy of a letter from this Department to Mr H M Tohian in reply to his report of an unusual aerial sighting.

ENCLOSURE Copy of letter to Mr H M Tohian.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
[signature]	M GREETON	FLG OFF	12-2	2400

580/1/1 Pt31 (16a)

27 NOV 1973

Mr H.M. Tohian,
C/- Police Station,
Kavieng,
NEW IRELAND. PNG

Dear Sir,

With reference to your report of an unusual aerial sighting on 22nd July 1973, it has been determined that the most probable cause was the planet Venus sighted among other minor stars.

At the time of the sighting Venus would have been visible with a magnitude of -3.3 at an elevation of about 50° and on a bearing of 305°. The apparent increased magnitude of Venus and the other stars could feasibly have been caused by local atmospheric conditions prevailing at the time of the sighting.

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

Yours faithfully,

G. J. Odgers

(G. J. ODGERS)
Director of Public Relations

R
Graph
DAFI
23/11

Noa
Resp by DPR
27-11-73

RECEIVED
- 1 NOV 1973
DAFI

DEPT. OF AIR
580/1/1
DAFI
11-10-73

Telephone 56186
Quote in Reply

100-D1-11(51)

Headquarters
Papua New Guinea Defence Force
Murray Barracks Free Bag
BOROKO PNG

26 Oct 73

DAFI

Department of Air
Russell Offices
CANBERRA ACT 2601

For Information:

Headquarters Operational Command RAAF Penrith.

UNUSUAL AERIAL SIGHTINGS

Reference: A. DEPAIR 580/1/1 (File).

1. Enclosed one report of unusual aerial sighting.

2. The time delay on this sighting is three months. Also attached is our covering letter which was returned with the Questionnaire. Delays in this headquarters only account for several days.

3. The Air Almanac is now available at this headquarters.

(B.P. DOYLE)
Major
for Commander

Enclosure: Report of Aerial Sighting.

Telephone 56166
Quote in Reply
109-D1-11

Headquarters
Papua New Guinea Defence Force
Murray Barracks, Free Bag
BOROKO PNG

PNG Defence Force
Central Registry
109/D/11
Folio

25 Jul 73

LOGGED

109/D/11

Officer in Charge
Police Station
KAVIENG PNG

Dear Inspector Tohian,

REPORT OF UNUSUAL AERIAL SIGHTING

Your sighting of three objects in the sky on the evening of 22 July 1973 was referred to this Headquarters. It would be appreciated if you would complete the enclosed questionnaire and return it to this Headquarters.

Normally one of my officers would call on you, however, because of the distances involved this is not possible.

Yours faithfully,

(J. W. NORRIE)
Brigadier
Commander

Enclosure: 1. Questionnaire.

[redacted]

REPORT ON UNUSUAL AERIAL SIGHTING

PART ONE - REPORT BY OBSERVER

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

1. Name of observer HENRY MOHA TOMIAN Age 48

2. Address of observer C/- POLICE STATION KAVIENG

KAVIENG Phone 222

3. Occupation of observer INSPECTOR I/C OF POLICE, OFFICER IN CHARGE KAVIENG POLICE STATION

4. Date and time of start of observation 22ND JULY 1973 1845K

5. How certain is the date CERTAIN

How accurate is the time of start FAIRLY ACCURATE

5. Duration of observation APPROXIMATELY 15 MINUTES

How accurate is your estimate FAIRLY ACCURATE

6. Observers location at time of sighting IN THE GROUNDS OF KAVIENG POLICE STATION

7. Weather conditions at time of observation VERY CLEAR NO CLOUD FORMATIONS

8. Describe any aids/equipment used in the observation NONE

9. Where was the object first observed:

a. Relative to your surroundings IN THE WEST, APPEARED OVER TREE TOPS

b. Angle of elevation APPROXIMATELY 45°

c. Compass angle bearing UNKNOWN

d. How arrurate are these estimates REASONABLY ACCURATE

10. What first attracted observer's attention DUE TO NEWSPAPER REPORTS OF UNUSUAL SIGHTINGS IN P.N.G., I HAD BEEN OBSERVING THE NIGHT SKY

[redacted]

Yours

11. If there was more than one light/object:

a. How many were there ..... SIX (6) .....

b. In what formation were they .. A CROSS .....

12. What was the brightness (Compared with full moon or common light source at a stated distance, eg, ordinary street light at 100 metres)

ALL OBJECTS WERE NOT AS BRIGHT AS STARS - ALL OBJECTS WERE UNBLINKING .....

13. What was the colour of the light or object .... WHITE .....

14. What was the apparent size at nearest approach:

a. Relative to Venus LARGEST OBJECT AS LARGE AS VENUS. SMALLER OBJECTS WERE LARGER THAN STARS

b. Relative dimensions in inches at arms length (about 20 inches from the eyes) LARGEST OBJECT APPROX 1 INCH SMALLER OBJECTS APPROX ½ INCH

15. What were the bearing and elevation angles at nearest approach and how were these values assessed.

..... NOT KNOWN .....

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)

NOT KNOWN. BUT OBJECTS SEEMED TO BE AT A GREAT HEIGHT

19. What was the maximum and minimum angular velocity (or speed, if an estimate can be justified)

..... NOT KNOWN .....

20. Give duration of any stationary phases ..... NONE .....

21. Describe any deviations or manoeuvres ..... NO .....

22. Describe any trail or exhaust, vapour or light seen ..... NONE .....

.....

23. Where was the object last observed:

a. Relative to your surroundings .....

b. Angle of elevation .....

c. Compass angle bearing .. NOT KNOWN ...

24. What was the manner of its disappearance .....

25. Do you know of any associated physical evidence eg. fragments, photographs, scorching, ground indentations, residual magnetism or radio activity, 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 .....APPROXIMATELY 10.....

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

.....No.....

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

.....NONE.....

30. What are your main reasons for excluding this explanation
THE OBJECTS DID NOT BEAR ANY SIMILARITY TO ANY PHENOMA I KNOW OF.
.....ALSO THEY DID NOT RESEMBLE SATELLITES.....

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

Signature of Observer N M Johns Date 18/10/73

PART TWO - UNIT REPORT

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

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA

Source of information OPERATIONS HQ PNG DF

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
Unlikely as night landing facilities							
times do not coincide with any Qantas							
International flights.							

Source of information DCA

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.

Unknown

Source of information

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

Unknown

Source of information

/4. Details

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

unlikely to be a met balloon.

Source of information met recording

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

nil

Source of information _____

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

Temperature (dry bulb) _____ °C (wet bulb) _____ °C

Relative Humidity _____ % Cloud cover _____ Type _____

Temperature inversion of _____ C° at _____ Ft measured at _____ Hrs.

from _____

Wind direction _____ at _____ ft

_____ at _____ ft

_____ at _____ ft

_____ at _____ ft

Pollution level _____

no weather available for that area.

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

16 OCT 73

SIGHTINGS # 15

ARTHUR'S SEAT DG TRONE.
VIC

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-6064

FROM	FILE	DATE	REFERENCES
DEFAIR	5801.1.1 P 31 (1 Sb)	3 DEC 73	

TO	ATTENTION
HDSC	INT 1

SUBJECT
REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed, for your records, is a copy of a letter ~~from~~ to Mr D G Trone in reply to his report of an unusual aerial sighting

ENCLOSURE Copy of letter to Mr D G Trone

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
M Gretton	M GRETTON	FLG OFF	[illegible]	[illegible]

29 NOV 1973

580/1/1 Pt31 (15a)

Mr D.G. Trone,
Bundora Parade,
MENTONE. VIC. 3192

Dear Sir,

With reference to your report of an unusual aerial sighting on 16th October 1973, the investigating team is of the opinion that the most probable cause was the planet Venus.

On the day of the sighting, Venus was at a magnitude of -3.7. When first sighted, the planet was at an elevation of about 75° on a bearing of about 45°. During the period of the sighting the planet gradually moved to an elevation of about 80° and a bearing of 360°. Although the planet was sighted during the afternoon employees of the Meteorological Bureau have confirmed that this is not an uncommon occurrence.

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

Yours faithfully,

G. J. Odgers

(G. J. ODGERS)
Director of Public Relations

Typed
DAH
28 Nov 73
NOA
Desp by DHR
29.11.73

Royal Australian Air Force
A273 – MEMORANDUM
Rev 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
HQSC	5/6/1 Air Pt 5(4)	25 OCT 73	

TO	ATTENTION
DAFI IR-2 DEPAIR	DAFI IR2

SUBJECT: UNUSUAL AERIAL OBSERVATION

DEPT. OF AIR
580 - 1 - 1
DAFI

1. Please find enclosed an Unusual Aerial Sighting Report from Mr D.G. TRONE of MENTONE.

2. Forwarded for your information and action as deemed necessary

RECEIVED
30 OCT 1973
DAFI

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
	R.O. GIBBS	Flg Off	INT 1	7410.

REPORT OF UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

1. Name of observer TRONE, D.G. Age 34

Address BUNDORA PDE MENTONE.

c/o P.O. BOX 20 CHELTENHAM. State VIC Postcode 3192

Occupation RADIO TECHNICAL OFFICER (HOLDER PRIVATE PILOTS LICENCE)

Phone (home) 902763 (business) 906222

2. Exact location of observer ARTHURS SEAT.

DEPT. OF CIVIL AVIATION RADIO STATION.

3. Start of observation: Date 16-10-73 Time 2.00 ~~am~~/pm

End of observation: Date 16-10-73 Time 3.00 am/pm

4. Accuracy of date ACCURATE. Times ± 15 MIN.

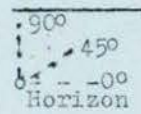
5. Weather conditions at time of observation, referring to cloud, wind, visibility etc SKY CLEAR.

1/8 AC. WIND 270° ≈ 20 KTS.

6. In what direction was the sighting first observed?

At what angle to the horizon?

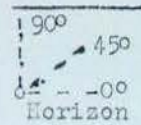
≈ 020°M ~~DEG~~ ~~NORTH~~ ~~(360)~~ / 80°



7. In what direction was the sighting last observed?

At what angle to the horizon?

≈ 360°M / 80°



8. Estimate of ~~distance and~~/or altitude from observer

> 30,000 feet. Cloud ≈ 10,000'

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.

3.1

/9. (cont'd)

Suspect OBJECT was a PLANET.

VISIBLE when standing in shade and still visible when stepping into sunlight.

Unable to obtain Visual fix on object when standing in sun.

Object was white and appeared to be round in shape

Object moved in a due West direction.

Position and movement gauged by reference to the ground and a 150' tower.

ACCURACY OF ANGLES TO HORIZONTAL BETTER THAN $\pm 5^{\circ}$.

ACCURACY OF BEARING. $\approx \pm 20^{\circ}$

/10.

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)

4. [redacted] OTHER WITNESSES

12. Any additional comments you wish to make.

Date 19-10-73

Signature [redacted]

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

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

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

Exactly as described by Mr Trone.

Source of information Air Almanac SEP-DEC 73

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

Source of information _____

/4. Details

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)___°C(wet bulb)___°C Relative Humidity___%

Cloud Cover_____type_____

Temperature inversion of_____°C at_____ft measured at _____hrs

from_____

Wind direction_____at_____ft

_____at_____ft

_____at_____ft

_____at_____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)~~.

Venus

HQSCU (Unit) R.O. Gibbs (Name)

25OCT73 (Date) Flg Off (Rank)

14 Oct 73

SIGHTING # 14

ALDERLEY (PM) J. BATES

580/1/1 Pt31 (14a)

29 NOV 1973

Mr J. Bates,
P.O. Box 61,
ALDERLEY. QLD. 4051

Dear Sir,

With reference to your report of an unusual aerial sighting on 14th October 1973, it has been determined that the most probable cause was a meteorological balloon.

A balloon was released from Eagle Farm between 2.15 p.m. and 2.30 p.m. on the day of the sighting. Below 5000 ft, the general wind profile which was from the north east, would have initially carried the balloon towards your position. Above this height the general wind profile was southerly and would have carried the balloon to the north west away from you. It would gradually fade from view as it rose higher and was carried further away.

Your report of the movement of the object is consistent with that of a balloon. Additionally, the material used in the construction of these balloons is highly reflective, which would account for the brightness of the object sighted.

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

Yours faithfully,

G. J. Odgers

(G. J. ODGERS)
Director of Public Relations

Gplaps
DAH
28 Nov 73

NOA
Disp by D/K
29.11.73

Noa
Copy sent to HQAMB
on 580/1/1 Pt 32 (16b)
12 2

3 Dec 73

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
HQAMB	82w/5/9/AIR(52)	23 OCT 73	

TO DEPAIR ATTENTION DAFI-IR
INFO: HQOC CIO
SUBJECT UNUSUAL AERIAL SIGHTING

1. Forwarded is a report on an unusual aerial sighting by a Mr J. BATES.

Enclosure: 1 Report Form, Report, and map.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
	R. A. BERTRAM	Sqn Ldr	WIO	2357

RESTRICTED

REPORT ON UNUSUAL AERIAL SIGHTING

Part I - Report by Observer 82W/S/9/Air (49)

(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. JOHN BATES ..... Age. 26 .....
2. Address of Observer. MT. NEBO RD. MT. NEBO .....
   & Postal address - P.O. Box 61 ALDERLEY ..... Phone. 56 54 55 ...
3. Occupation of Observer. COMPANY MANAGER .....
4. Date and time of start of observation. 14th Oct 73 approx 2.30 pm
   How certain is the date? 100% .....
   How accurate if the time of start? within 15 mins .....
5. Duration of observation... 10 mins .....
   How accurate is your estimate? within 5 mins .....
6. Observer's location at time of sighting. 147 SOUTH PINE RD ..
   ALDERLEY BRISBANE .....
   How familiar is observer with this locality? very .....
   .....
7. Weather conditions at time of observation. PERFECT .....
   .....
8. Describe any aids/equipment used in the observation. NONE ...
   .....
9. Where was object first observed:
   (a) Relative to your surroundings. + approx. abeam .....
   THE GRANGE .....
   (b) angle of elevation... 75° .....
   (c) compass angle bearing.... SSE .....
   (d) how accurate are these estimates. Not measured with instru
10. What first attracted observer's attention? chance looking
    .....

RESTRICTED

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?.SILVER.....

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

14. What was the apparent size at nearest approach:

(a) relative to Venus or Moon.although not round, in area approx same as Venus.....

(b) relative dimensions in inches at arm's length (about 20 inches from the eyes).15' long 6" diameter

.....

15. What were the bearing and elevation angles at nearest approach and how were these values assessed?.90° overhead

.....

16. Was any method of propulsion obvious?..None.....

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)?.From 75° - SSE TO 60° - NW.....

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.floated up from south to north NORTH in about 10 min.....

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

21. Describe any deviations or manoeuvres.../.....

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

.....

23. Where was object last observed: faded out in the NW elevation approx 60°

.../3

(a) relative to your surroundings... over Stafford.....

(b) angle of elevation.....60°.....

(c) compass angle bearing...NW.....

24. What was the manner of its disappearance?...fading to nothing

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity etc).....—.....

.....

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity.4 years in RAFAR.....

27. How many witness to the sighting?..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?..Perhaps a cylindrical balloon

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.

the object was this shape floating from south to north as if on the wind and occasionally tumbling and reflecting the sun as it did.

Signature..... Date.....

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.....NIL,000 ft.....,000 Ft.....,000f

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.....NIL,000 ft.....,000 ft.....,000 ft

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

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

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude.....See MAP Longitude.....

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.....

.....NIL.....

36. A meteorological ballon was released from EAGLE FARM at APPROX 0445 - 0430 Z Colour WHITE Weight.....gm

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

General wind profile ENE up to 4/5000' then SW to W.

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

Was it known to have burst?.....NOT KNOWN.....

...../5.

37. The first significant temperature inversion was of .....°C at .....ft, measured at.....Z hrs from.....NIL.....station.

38. Any remarks on satellites, rockets, research balloons, commets, 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..... .....NIL.....

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)

...MET...BALLOON...RELEASED...FROM...EAGLE...FARM.

.....82 wing.....(Unit).....R M Bertram.....(Name)

.....22 Oct 73.....(Date).....Sp Ldr.....(Rank)

REPORT ON UFO SIGHTING BY

MR.J. BATES ON 140CT73

1. In Mr. Bates' initial verbal report he stated that the object appeared to be coming towards him, and then turned away to the north. This movement coincides very closely to the movement that could be expected from a balloon released at that time.

2. The ENE wind up to 4/5,000' would have blown the balloon towards him initially. He probably saw it just before it began to turn. The SW and then W wind above that altitude would have turned it to the north initially, and then to the NE of his position. The average wind strength in the 5-15,000' band was about 25 kts during that period. This would have moved the balloon about 6 miles during the time of his sighting (10-15 minutes).

3. If the observer was not aware that the object was going away from him, he would have imagined that it had just faded away over the suburb of Stafford (shown on the map). Also, as the balloon rose higher, and drifted further away the sighting elevation angle could appear to stay the same or even decrease as was the case here.

4. The elongated shape would be caused by the apparatus and shiny radar reflector suspended from the balloon. The sun would certainly reflect from the radar reflector, and the tumbling effect could have been caused by oscillations of the reflector and apparatus.

5. Mr. Bates, in both his verbal and written reports, described the movement as that of a floating balloon. There seems little doubt that it was just that.

(R.M. BERTRAM)
Squadron Leader
Formation Intelligence
Officer

220CT73

ESTIMATED PATH OF BALLOON.
OBSERVERS POSITION
RELEASE PT (EAGLE FARM).
Scarborough
Redcliffe
Margate
Woody Point
BRIGHTON
SANDGATE
CABBAGE TREE HEAD
Deception Bay
Strathpine
Bald Hills
Myrtletown
FISHERMAN ISLANDS
ST HELENA ISLAND
SOUTH POINT
NORTH POINT
MUD ISLAND
GREEN ISLAND
WYNNUM
DARLING POINT
Manly
Lota
WELLINGTON POINT
Wellington Point
PEEL ISLAND
Cleveland
Ormiston
Capalaba
Thornlands
POINT HALLORAN
VICTORIA POINT
Redland Bay
TINDAPPAH I
Mt Cotton
POINT TALBURPIN
PANNIKIN I
LAGOON I
LONG I
Stack's Creek
Woodridge
Browns Plains
Kingston
Logan Reserve
Park Ridge
Inala
Wacol
COOPERS PLAINS
Mt Gravatt
CORINDA
PACEVILLE
CHATSWORTH
GREENSLOPES
HOLLAND PARK
MORNINGSIDE
EAST BRISBANE
BALMORAL
NEWMARKET
ASCOT
Aleeandish
Nudgee Beach
WEST BANKS
BEIBIE ISLAND
Boondall
Bald Hills
Albany Creek
Cash's Crossing
Petrie
Lawnton
Wamuran
Woodford
Beenleigh
Eagleby
Carbrook
Loganholme
Bethania Junction
Loganlea
Mt Warren
Mt Warren Park
Marlean
Redbank Plains
Ripley
Goodna
Bundamba
Ipswich
Deagon
Sandgate
Nundah
Hendra
Ashgrove
Toombul
Zillmere
Aspley
Chermside
Kedron
Wavell Heights
Clontarf
Scarborough Point
Redcliffe Point
Tangalooma Point
Moreton
Shark I
Rubyanna
Karragarra
Macleay I
Victoria Point
Coochiemudlo
Russell I
Lamb I
Mud I
Green I
King I
Darling Point
Wellington Point
Cleveland Point
Point Halloran
Pannikin I
Tindappah I
Long I
Lagoon I
Rocky
Mt Warren
Mt Gravatt
Mt Petrie
Mt Omanney
Mt Coot-tha
Mt Cotton

11 SEP 73

SIGHTING # 13

DONVALE
VIC

R. L. S. DICKINSON

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR	580/1/1 PT 31 (RAA)	29 OCT 73	

TO	ATTENTION
HRSC	CINTELO

SUBJECT: UNUSUAL AERIAL SIGHTING

Enclosed for your records is the copy of the departmental reply to Dr R.S. Dickinson concerning his UAS report.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
L. Egle	L. EGLE	SQNLDR	DAFILO	2408

26 OCT 1973

580/1/1 Pt31 (13a)

Dr R.L.S. Dickinson,
311 Springvale Road,
DONVALE, VIC., 3111

Dear Sir,

With reference to your report of an unusual aerial sighting on 11th September 1973, it has been determined that the most probable cause was an aircraft.

At the time of sighting a DC-9 aircraft, VH-CZE, operated by Ansett Airlines of Australia was approaching Melbourne Airport from Brisbane, and its position was approximately 20 KM east-north-east of the airport approaching Epping Locator. The light seen was probably the landing lights of this aircraft and the inability to see the navigation lights could be due to the amount of daylight and/or the degree of atmospheric pollution present. The initial stationary period may be explained as the aircraft descending directly towards your observation point, and the acceleration towards the west would have occurred as the aircraft turned and tracked towards the airport.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

DAH 25 OCT 73

Von Disp by DAH 26-10-73

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
HQSC	5/6/1 Air P15 (1)	23OCT73	DAFI 580-1-1 17.10.72

TO DAFI DEPAIR ATTENTION ~~DAFI~~ IR2

SUBJECT UNUSUAL AERIAL SIGHTING

1. Enclosed is unusual aerial sighting report from Dr. R.L.S. DICKINSON of DONVALE.

2. Forwarded for your information and action as deemed necessary.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
Gibbs	R.O. GIBBS	Fg Off	INT J	7410

RECEIVED 19 MAY 73

REPORT OF UNUSUAL AERIAL SIGHTING

Part 1 - Report by Observer

1. Name of observer RONALD L.S. DICKINSON Age 47

Address 311 SPRINGVALE RD

DONVALE State VIC Postcode 3111

Occupation MEDICAL PRACTITIONER

Phone (home) 842 5353 (business) 89 7903

2. Exact location of observer AT HOME

3. Start of observation: Date 11.9.73 Time 6.55 ~~am~~/pm

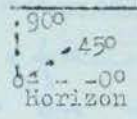
End of observation: Date 11.9.73 Time 6.58 ~~am~~/pm

4. Accuracy of date EXACT Times WATCH CHECK.

5. Weather conditions at time of observation, referring to cloud, wind, visibility etc CLEAR SKY, NO CLOUD LIGHT NORTHERLY BREEZE, NOT QUITE DARK

6. In what direction was the sighting first observed? ~~NORTHERLY~~ 060°

At what angle to the horizon? approx 30°



7. In what direction was the sighting last observed? 330°

At what angle to the horizon? approx 30°

8. Estimate of distance and/or altitude from observer If an aircraft - 2 to 3 miles, 1500 - 2000 ft.

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.

/9. (cont'd)

On arrival home from my surgery I alighted from my car and as I closed the door I noted a bright light in the northern sky. It was at that time apparently stationary and I thought at first it must have been a planet as it was at about the right elevation. It was a steady light, yellowish white and larger than any planet that I know.

As I puzzled about it, it began to move to the west, quite slowly at first and then with increasing velocity. I began to realise that this was not quite a normal sighting and opened the car boot to get a pair of binoculars there. I could not get any better definition with these and so ran some 60 ft to call the children out to see what they made of it. In the meantime the light had accelerated quite considerably and shortly afterwards disappeared behind a belt of pine trees on a hill, effectively bringing the observation to an end.

There were no associated lights of any kind — no navigation lights. It was not bright enough for landing lights and the brightness did not vary during the duration of the sighting. There was no sound associated although there was a slight northerly breeze & the light was north of us.

I have been flying as a pilot for 29 years and hold a current pilots licence /10 but could not relate this light to an aircraft. The children also are all very aircraft oriented but could not offer explanation as to its basis.

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) JULIE, JANE, RICHARD FIVE — THREE OF MY TEENAGE CHILDREN TWO TEENAGE COUSINS ANTHONY + ROBERT BROOKES. 5 TRAFALGAR ST MONT ALBERT

12. Any additional comments you wish to make.

Date 19.9.73

Signature [signature]

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
N.I							

Source of information HQSC Ops

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
ANA CZJ	DC9	For Eltham locator			CANB		ML RY 34	1843
TAA TJO	DC9	"	"	"	CANB		" " "	1847
TJM	DC9	"	"	"	SYD		" " "	1855
CZE	DC9	"	"	"	BRIS		" " "	1857

Source of information RAAF ATC ML AIRPORT

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.

Source of information

/4. Details

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) 21 °C (wet bulb) 15 °C Relative Humidity 53 %

Cloud Cover 1/8 St Cu 5,000' 1/8 Cirr abt 25,000' type

Temperature inversion of ____ °C at ____ ft measured at 2100 hrs

from LAV

Wind direction 010 @ 56 at 3,000 ft
350 @ 48 at 5,000 ft
340 @ 38 at 10,000 ft
320 @ 40 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).

Probably the light illuminating the tail markings on VHCZE. Aircraft were being vectored from NE for RW34. As the observer reports he is a pilot he may not be familiar with the tail illuminating lights now being used.

Report received HQSC 230CT73

HQSC (Unit) R.O.GIBBS (Name)

23OCT73 (Date) Flg Off (Rank)

13 SEP 73

SIGHTING # 12

LONGFORD
TAS

MRS ARCHER

580/1/1 Pt30 (12a)

24 OCT 1973

Mrs Archer,
Brickendon,
LONGFORD TAS 7301

Dear Mrs Archer,

With reference to your report of an unusual aerial sighting on 13th September 1973, it has been determined that the most probable cause was the planet Venus.

At the time of the sighting, Venus was visible with a magnitude of -4 on a bearing of about 260° and an elevation of about 15°. The planet was also on the decline, and it is the opinion of the investigating team that you sighted Venus for the four minutes prior to it disappearing below the Great Western Tiers.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

Gp Capt
DAH
23 Oct 73

NOA
Disp by DPR
25.10.73

Royal Australian Air Force
A273 Feb 70 **MEMO**

For use within the RAAF only
Write or print clearly

OUR FILE: 580/1/1 Pt 31	FOLIO: 12b	
FROM: DEPAIR (DATI)	DATE: 26 OCT 73	REFERENCES: TASATIC 5/2/AIR(56) OF 15 OCT 73
TO: TASATIC	ATTENTION:	
SUBJECT: REPORTS OF UNUSUAL AERIAL SIGHTINGS		

Enclosed, for your records, is a copy of a letter from this Department to Mrs Archer in reply to her report of an unusual aerial sighting.

Enclosure: Copy of letter to Mrs Archer

SIGNATURE	PRINTED NAME	RANK	APPOINTMENT	PHONE EXT
M [illegible]	M GRETTON	FLG OFF	18.2	2408

ROYAL AUSTRALIAN AIR FORCE

DEPT. OF AIR
DAFE 18 OCT 73
SRO 1-1

TELEPHONE: 237686

Tasmanian Squadron Air Training Corps
RAAF
8 Fitzroy Place
HOBART TAS 7005

IN REPLY QUOTE 5/2/Air(50)

15th October 1973

Department of Air (IR2)

DAFI (IR2)

For Information:

Headquarters Support Command (C Intel O)

UNUSUAL AERIAL SIGHTINGS

References: A. Headquarters Support Command ASI 3/3

B. TASATC 5/2/Air(48) of 1st October 1973

1. Enclosed are five Unusual Aerial Sighting Reports.

2. Full investigation of these reports has not been possible because of the remoteness of the areas of sighting and because of limited staff at this unit.

3. Five completed reports were despatched on 1st October 1973, Reference B, and two reports are currently being investigated.

(R.J. DOONAN)
Flight Lieutenant
for Commanding Officer

Enclosures:
1. Report from Mrs Archer of Longford
2. Report from Constables Bond and Davis of Oatlands
3. Report from Mr Hibbard of Hobart Airport
4. Report from Mr Obrien of Campbelltown
5. Report from Constable Popowski of Ulverstone

RECEIVED
18 OCT 1973
DAFI

no aircraft reported in this area

FLIGHT SERVICE

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 Mrs. Archer Age 68

2. Address of observer Brickendon Longford, Tas.

Phone Longford 91 1111

3. Occupation of observer Farmer

4. Date and time of start of observation 13/9/75 8.40 p.m.

How certain is the date? CERTAIN

How accurate is the time of start? APPROX

5. Duration of observation Approximately 6 or 7 minutes

How accurate is your estimate? APPROX

6. Observer's location at time of sighting Home

How familiar is observer with this locality? Lives there

7. Weather conditions at time of observation Clear

8. Describe any aids/equipment used in the observation VISUAL ONLY - NIL AIDS

9. Where was object first observed? :

a. Relative to your surroundings Over Eastern Tiers. Due West.

b. angle of elevation NOT KNOWN

c. compass angle bearing WEST

d. how accurate are these estimates? APPROX

10. What first attracted observer's attention? Saw through back window

11. If there was more than one light/object : Strong middle light with smaller light above at each end

a. how many were there?

b. in what formation were they?

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

RESTRICTED

13. What was the brightness? (compare with full moon or common light source at a stated distance, e.g. ordinary street light at 100 yards)
Fairly bright, almost brighter than Moon.
.....

14. What was the apparent size at nearest approach? :

a. relative to Venus or Moon Larger than Venus.....

b. relative dimensions in inches at arm's length (about 20 inches from the 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
Not inside the house.
.....

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? NOT KNOWN .....

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 .....
.....

20. Give duration of any stationary phases Approximately 3 - 4 minutes. .....

21. Describe any deviations or manoeuvres Moved South .....

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

23. Where was object last observed :

a. relative to your surroundings SOUTH WEST .....

b. angle of elevation NOT KNOWN .....

c. compass angle bearing SW .....

24. What was the manner of its disappearance? DISAPPEARED .....

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching ground identations, residual magnetism or radioactivity etc) Saw bright light in front of house a few months ago. .....

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? 2 others .....

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? .....Not Known.....

.....

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 ..... Date .....

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 DC9 .....(1) DC9 .....(2) DC9 .....(3)

Heading 144° T 169° T 329° T

Height 27 ,000 ft 13 ,000 ft 12 ,000 ft.

Speed 400 K 310 K 300 K

ATD/ATA* HB/9-13 p.m. K hrs HB/9-12 p.m. K hrs 9-13 p.m. K hrs

* Give location of nearest ATD or ATA

34. Observer's location : Latitude 41° 35'S Longitude 147°06E

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 .....

36. A meteorological balloon was released from Launceston Airport at 1000 & 1040 Z Colour White Weight 100 gm

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

General wind profile NIL .....

Maximum height tracked 12000/39 ,000 ft at 1020/1115 Z

Was it known to have burst? YES

37. The first significant temperature inversion was of NIL °C at ..... ft, measured at .....Z hrs from ..... 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

.....NO RADAR TRACES (RADAR NOT AVAILABLE).....

40. The cause (or likely cause) of the sighting [redacted]/cannot* be determined.

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

.....

Venus.

LADNORTON AIRPORT .....(Unit) J.T.W. DOBSON .....(Name)

13/9/75 .....(Date) [illegible] .....(Rank)

11 AUG 73

SIGHTING # 11

OAKLANDS — C. A. DAVIS
TMS — B E BOND

DEPAIR 530/1/1 PT31(4A) 29 OCT 73 5/2/AIR (50) 15 OCT 73

TAS ATC

REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed for your records are copies of letters from this Department in reply to reports submitted.

Enclosures: 1. Copy of letter to Mr. K. Hibbard.
2. Copy of letter to Mr. Davis & Bond.

[signature] K. EGLE SQNLDR DAFILO 2408

26 OCT 1973

580/1/1 Pt31 (11a)

Constables Davis and Bond,
C/- Police Station,
OATLANDS TAS 7205

Dear Sirs,

With reference to your report of an unusual aerial sighting on 11th August 1973, it has been determined that the most probable cause was the planet Jupiter.

At the time of sighting, Jupiter would have been visible at an elevation of 85° (nearly directly above) with a magnitude of -2. The flashing colours which appeared to emanate from the planet are often observed and are thought to be caused by variations in atmospheric density and pollution levels.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

Gplopl
DAM
25 Oct 73

NOA
Disp by DAK
26.10.73

CONSTABLE BOND / DAVIS

~~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 GEOFFREY ALEC DAVIS / BRIAN ERNEST BOND Age ~~22~~ 20 / 32

2. Address of observer Police Station, Oatlands, Tas.

Phone 42

3. Occupation of observer 1st Class Constable of Police, and [illegible] Police

4. Date and time of start of observation 11-50 a.m. Saturday, 11-8-73.

How certain is the date? Date and time noted in duty diary.

How accurate is the time of start? Noted at time.

5. Duration of observation 10 minutes.

How accurate is your estimate? Time noted.

6. Observer's location at time of sighting One and half miles north of Oatlands on Midlands Highway.

How familiar is observer with this locality? Very familiar.

7. Weather conditions at time of observation Clear at that location. Fogy in Oatlands area.

8. Describe any aids/equipment used in the observation Nil. Visual sighting only.

9. Where was object first observed? :

a. Relative to your surroundings Approx. 12 miles east of Oatlands.

b. angle of elevation Approx. 80 deg.

c. compass angle bearing Not known.

d. how accurate are these estimates? Personal estimate only.

10. What first attracted observer's attention? Information received from 1st Class Constable Miller by police radio from Baden.

11. If there was more than one light/~~object~~:

a. how many were there? One.

b. in what formation were they? Flashing red, blue and pure white.

12. What was the colour of the light or object? as above.

~~RESTRICTED~~

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

Extremely bright and clearly visible.

14. What was the apparent size at nearest approach? :

a. relative to Venus or Moon.. Size of ordinary star.

b. relative dimensions in inches at arm's length (about 20 inches from the eyes).. Not noted.

15. What were the bearing and elevation angles at nearest approach and how were these values assessed? East of Oatlands exact bearing not known, viewed from angle of approx. 80 deg.

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)? Remained same during period of observation.

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. Moved very slowly

20. Give duration of any stationary phases..

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.. Over Bodem 13 miles east of Oatlands

b. angle of elevation.. Not Known.

c. compass angle bearing... Not known.

24. What was the manner of its disappearance?.. Remained on course

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... Nil. Assessment only.

27. How many witness to the sighting?.. Three.

(1) 1st Class Const. J.N. Miller, Bothwell Police Station.
(2) 1st Class Const. B.E. Bond, Oatlands Police Station.
(3) Const. G.A. Davis, Oatlands Police Station.

RESTRICTED

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

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

30. What are your main reasons for excluding this explanation?.....
.Because it was moving slowly.....

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.

Impossible to sketch what was seen, as all that was observed was three colours flashing intermitently in the sky. Red, bluey green then flashing white. Object ~~xxxxxxxxxxxx~~ moving slowly.

There was no aircraft in the vicinity at that time.

Signature..... Date.17th August, 1973.

(B.E. Bond),

(G.A. Davis).

RESTRICTED

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

* Give location of nearest ATD or ATA

34. Observer's Location : Latitude.....Longitude.....

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.....

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

at.....Z Colour.....Weight.....gm

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

General wind profile.....

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

Was it known to have burst?

37. The first significant temperature inversion was of.....°C at .....ft, measured at.....Z hrs from..... .....station

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

39. When an aircraft is a possible identification, include radar trace

if available, and ascertain which of the aircraft lights were operating.....

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)

.....

Jupiter.
-2 mag.
90° elev.
North.

.....(Unit).....(Name)

.....(Date).....(Rank)

15 MAY 73

SIGHTING #10

HOBART
TAS

K. HIBBARD

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No. 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR	530/1/1 PT31(ICA)	29 OCT 73	5/2/AIR (50) 15 OCT 73

TO: TAS ATC

ATTENTION:

SUBJECT: REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed for your records are copies of letters from this Department in reply to reports submitted.

Enclosures: 1. Copy of letter to Mr. K. Hibbard
2. Copy of letter to Cont's. Davis & Bond.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
[signature]	R. EGLE	SQNLDR	DAFILO	2408

530/1/1 Pt31 (10a)

26 OCT 1973

Mr K. Hibbard,
C/- Trans Australia Airlines,
Hobart Airport,
HOBART, TAS., 7001

Dear Sir,

With reference to your report of an unusual aerial sighting on 15th May 1973, it has been determined that the most probable cause was the satellite - PAGEOS I.

Pageos I is a long lived satellite launched in 1966. Its orbit takes 180 minutes to complete, and the range varies from 5182 km to 3185 km to form an ellipse. At the time of observation this satellite was predicted to be visible from Hobart on a bearing of 118° and at an elevation of 39°.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

J
Gplan
DAH
25 Oct 73

NOA 1
Desp by DPR
26.10.73 TD

~~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.....Kevin Hibbard + 2.....Age.....—.....

2. Address of observer.....T.A.A HOBART AIRPORT.....

.....Tas.....Phone.....485001.....

3. Occupation of observer.....AIRLINE EMPLOYEE.....

4. Date and time of start of observation.....15 MAY 4.30 AM.....

How certain is the date?.....CORRECT.....

How accurate is the time of start?.....CORRECT.....

5. Duration of observation.....ONE MINUTE.....

How accurate is your estimate?.....Reasonably.....

6. Observer's location at time of sighting.....Outside TAA freight

.....hangar Hobart Airport.....

How familiar is observer with this locality?.....Very.....

7. Weather conditions at time of observation.....5/8 3500 CAVOK.....

.....

8. Describe any aids/equipment used in the observation.....Eyeballs.....

.....

9. Where was object first observed? :

a. Relative to your surroundings.....Very high to the SE

.....of HB Airport heading East.....

b. angle of elevation.....Not KNown.....

c. compass angle bearing.....Approx 120°M.....

d. how accurate are these estimates?.....Approx.....

10. What first attracted observer's attention?.....Bright moving light

.....in sky.....

11. If there was more than one light/object :

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.....

~~RESTRICTED~~

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

V. Bright to the moon

14. What was the apparent size at nearest approach? :

a. relative to Venus or Moon Smaller than moon about same as Venus

b. relative dimensions in inches at arm's length (about 20 inches from the eyes)

15. What were the bearing and elevation angles at nearest approach and how were these values assessed? N/Known

16. Was any method of propulsion obvious? NO

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

None

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? N/Known

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 Slow

20. Give duration of any stationary phases Non

21. Describe any deviations or manoeuvres NONE

22. Describe any trail of exhaust, vapour or light seen NONE

23. Where was object last observed :

a. relative to your surroundings Into cloud SE

b. angle of elevation N/Known

c. compass angle bearing about 120 Mag

24. What was the manner of its disappearance? Behind 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 N/A

27. How many witness to the sighting? 4

RESTRICTED

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? Similar to Satilite-Circular

30. What are your main reasons for excluding this explanation? appeared larger than normal satelite.

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 [signature] Date 15/Mar/73

RESTRICTED

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

* Give location of nearest ATD or ATA

34. Observer's Location : Latitude.....Longitude.....

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.....

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

at.....Z Colour.....Weight.....gm

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

General wind profile.....

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

Was it known to have burst?

37. The first significant temperature inversion was of.....°C at .....ft, measured at.....Z hrs from..... .....station

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

39. When an aircraft is a possible identification, include radar trace

if available, and ascertain which of the aircraft lights were operating.....

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)

.....

PAGEOS I.

.....(Unit).....(Name)

.....(Date).....(Rank)

5/1/A.a

APPOINTMENT	ACTION	INFO.
CO		
ADMIN O		
EQO		
ORNCO		
ORCLK		
ACCTS		
INSTRUCTIONS		

RECEIVED
17 MAY 1973
1415

17SEP73

SIGHTING #9

CAMPBELLTOWN TAS

G. O'BRIEN

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR	580/1/1 (96)	2 NOV 73	3/2/AIR (50) 15 OCT 73

TO: TAS ATC
ATTENTION:
SUBJECT: REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed for your records are copies of letters from this Department in reply to reports submitted.

Enclosures: 1. Copy of letter to Mr J O'Brien
2. Copy of letter to Mr K. Paparski.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
[signature]	R. EGLE	SQNLDR	DAFICO	2408

580/1/1 Pt31 (9a)

26 OCT 1973

Mr G. O'Brien,
P.O. Box 2,
CAMPBELL TOWN TAS 7210

Dear Sir,

With reference to your report of an unusual aerial sighting on 17th September 1973, it has been determined that the most probable cause was an aircraft.

Investigations have shown that at the time of sighting, a DC-9 aircraft was on descent into Launceston Airport having tracked via Tooms from Hobart. The aircraft landed at 8.24 PM. The inbound track to Launceston is 329°M and passes to the east of Campbell Town and thus, the lights seen would have been the port-wing navigation light (red), and the downward identification light (white). The humming noise heard would have been the engine sound which would be of low volume due to the reduced power setting on descent.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

Gp Capt
DAFI
26 Oct 73

NOA
Leap by DPR
26-10-73

no aircraft reported in this area
FLIGHT SERVICE

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 Geoffrey O'Brien Age 17

2. Address of observer Box 2 P.O. Campbelltown, Tas.

Phone Campbell Town 2.

3. Occupation of observer Shop assistant

4. Date and time of start of observation 17/9/73 approximately 7.50 p.m.

How certain is the date? CERTAIN

How accurate is the time of start? from 7.45 p.m. - 8.05 p.m.

5. Duration of observation Approximately 5 minutes

How accurate is your estimate? APPROX

6. Observer's location at time of sighting Campbell Town

How familiar is observer with this locality? Lives there

7. Weather conditions at time of observation Clear - cloudless

8. Describe any aids/equipment used in the observation naked eye

9. Where was object first observed? :

a. Relative to your surroundings a little East of Campbell Town

b. angle of elevation Approximately 70°

c. compass angle bearing East

d. how accurate are these estimates? APPROX

10. What first attracted observer's attention? Noise

11. If there was more than one light/object :

a. how many were there? One

b. in what formation were they? NIL

12. What was the colour of the light or object? Red and white lights

RESTRICTED

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

Bright .....

14. What was the apparent size at nearest approach? :

a. relative to Venus or Moon .....

b. relative dimensions in inches at arm's length (about 20 inches from the 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? .....

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

A hum which sounded close .....

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? Guess 1000 ft. .....

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 Guess more than 100 K. .....

.....

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

21. Describe any deviations or manoeuvres Went in an arc towards Cressy/Pontina .....

22. Describe any trail of exhaust, vapour or light seen Red irregular flash from rear .....

23. Where was object last observed :

a. relative to your surroundings Distant N.W .....

b. angle of elevation $5^{\circ} - 6^{\circ}$ .....

c. compass angle bearing N.W .....

24. What was the manner of its disappearance? Behind trees .....

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching ground identations, residual magnetism or radioactivity etc) .....

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

school physics .....

27. How many witness to the sighting? 2 other witnesses .....

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

Yes

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

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

Lights and sound

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 ..... Date .....

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

* Give location of nearest ATD or ATA

34. Observer's location : Latitude ..... Longitude .....

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 .....

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

at .....Z Colour .....Weight.....gm

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

General wind profile .....

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

Was it known to have burst?

37. The first significant temperature inversion was of .....°C at ..... ft, measured at .....Z hrs from ..... station.

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

39. When an aircraft is a possible identification, include radar trace

if available, and ascertain which of the aircraft lights were operating

..... NIL. RADAR AVAILABLE .....

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)

.....

DC 9

[redacted] AIRPORT
[redacted]

[redacted] F.P.O.
[redacted]

.....(Unit) .....(Name)

.....(Date) .....(Rank)

12 JUN 73

SIGHTING # 8

ULVERSTONE TAS

K. W. POPOWSKI

DEPAIR 580/1/1 (46) 2 NOV 73 [illegible] (50) 15 OCT 73

TAS ATC

REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed for your records are copies of letters from this Department in reply to reports submitted.

Enclosures: 1. Copy of letter to Mr J. O'Brien
2. Copy of letter to Mr K. Popowski.

[signature] R. EGLE SENIOR DAFILO 2408

580/1/1 Pt31 (8a)

Mr K.W. Popowski,
C/- Police Station,
ULVERSTONE, TAS., 7315

Dear Sir,

With reference to your report of an unusual aerial sighting on 12th June 1973, the investigating team is of the opinion that the cause was the star RIGIL KENTAURUS.

During the time period of sighting on that particular night, Rigil Kentaurus would have been visible on a bearing of 200° with an elevation at 11 pm of 45° and at 3 am of 30°. The visual magnitude of the star was 0 (which is duller than Venus or Mars, but still conspicuous) and it would have been highly prominent due to the lack of other stars/planets in the vicinity. The apparent changes of colour are common and are attributed to the passage of light through varying layers of atmospheric density. During the period 3 am - 5 am the elevation of the star declined rapidly and by 4 am the line of sight would probably have been interrupted by the mountains to the south of the viewing positions.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

Typed
D+T
26 Oct 73

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 Keith William Popowski Age 25 years

2. Address of observer Police Station, Ulverstone

Phone 251522

3. Occupation of observer Police Officer

4. Date and time of start of observation 12/6/73 11pm

How certain is the date? Positive

How accurate is the time of start? Positive

5. Duration of observation between 11pm on 12/6/73 to 3pm on 13/6/73 (4 hours)

How accurate is your estimate? good

6. Observer's location at time of sighting ~~xxxxxx~~ Ulverstone

How familiar is observer with this locality? very familiar

7. Weather conditions at time of observation

fine, good visibility, no clouds

8. Describe any aids/equipment used in the observation

nil

9. Where was object first observed? :

a. Relative to your surroundings due south of Ulverstone township directly in line with Lovett Street which runs north/south.

b. angle of elevation approx. 30 degrees

c. compass angle bearing APPROX SOUTH

d. how accurate are these estimates? good

10. What first attracted observer's attention? Various lights flashing

11. If there was more than one light/~~xxxxx~~ : yes

a. how many were there? Three lights; possibly only one object

b. in what formation were they? very closely grouped

12. What was the colour of the light or object? white steady light
red and green flashing lights
(flashing alternatively)

RESTRICTED

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

white light somewhat duller than street light; other lights much brighter

14. What was the apparent size at nearest approach? :

a. relative to Venus or Moon.....

b. relative dimensions in inches at arm's lingth (about 20 inches from the eyes).....

15 What were the bearing and elevation angles at nearest approach and how were these values assessed? about 30 degrees estimated

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)?.....

19. What was the maximum and minimum angular velocity (or speed, if an estimat can be justified)? If necessary, compare with the movement of familiar objects at stated distances. appeared to be travelling very slowly southward

20. Give duration of any stationary phases. -

21. Describe any deviations or maneeuvres. nil

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

23. Where was object last observed :

a. relative to your surroundings. in approx. same position where first observed

b. angle of elevation.....

c. compass angle bearing.....

24. What was the manner of its disappearance? Still in sky at 3am Had disappeared at when 4am check made

25. Do you know of any associated ph ysical 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.....

nil

27. How many witness to the sighting? two - also Const. T.Hambidge

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

29. What natural phenomenon (or phenomena) whould be nearest to explaining your observation?.....I came to the conclusion that it could only.....
a helecopter hovering in the same position for such a long period.

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

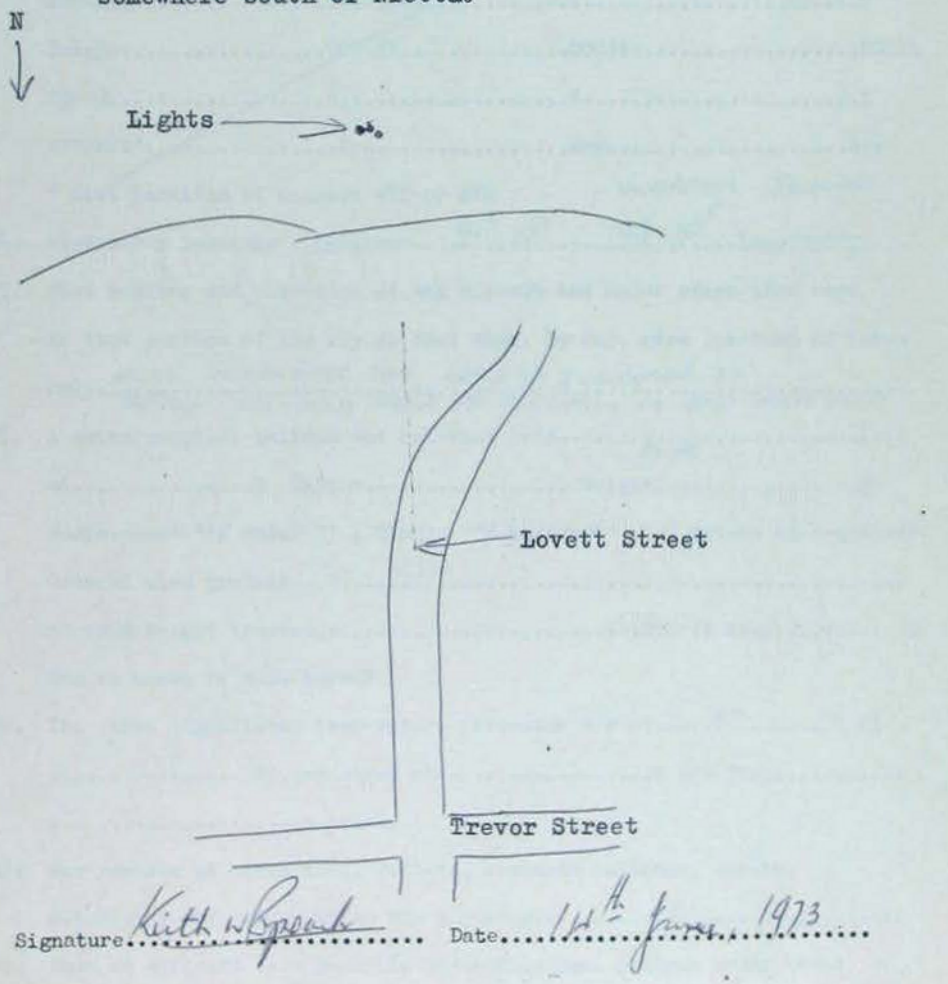
.....

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.

Almost impossible to sketch.

Patrol made to Sprent and it appeared that we were getting closer to lights; and at that time would be at least an estimate 20 miles further south and well up in the sky. Appeared to be somewhere south of Nietta.



Signature Keith W Sprent Date 14th June 1973

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: NIL.

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

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

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

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

ATD/ATA*.....Hrs.....Hrs.....Hrs

* Give location of nearest ATD or ATA ULVERSTONE TOWNSHIP.

34. Observer's location : ~~Latitude~~ 41°:10' 146°·10'E ~~Longitude~~

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. MARS NORTH EAST SKY ANGLE OF ELEVATION 30°. JUPITER VERY HIGH ANGLE OF ELEVATION IN EAST NORTH EAST.

36. A meteorological balloon was released from..... NONE.

at.....Z Colour.....Weight.....gm

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

General wind profile..... SSW

Macimum height tracked.....,000 ft at.....Z

Was it known to have burst?

37. The first significant temperature inversion was of..... NIL °C at

..... ft, measured at.....Z hrs from.....

.....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.....

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)

.....

RIGEL KENTAURUS
Az 200° – 180°.
Eb. 30° → 20°
Mag. ∅.

[signature]

TASATC (LAUNCESTON).....(Unit).....M. J. HAXELL.....(Name)

20 SEP 73.....(Date).....FLT LT.....(Rank)

25 JUL 73

SIGHTING #7

SAILOR
PNG

R.B. CREAGH

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR	580/1/1 PT31 (76)	2 NOV 73	109-D1-11(47) 9 Oct 73.

TO	ATTENTION
HQPNGFOR	MAJ DOYLE

SUBJECT: UNUSUAL AERIAL SIGHTING REPORT

Enclosed for your record is a copy of a letter from this Department in reply to a submitted report from Mr. R.B Keogh.

Enclosure: Copy of letter to Mr. R.B Keogh.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
	R. EGLE	SQNLDR	SAFILO	2408

580/1/1 Pt31 (7a)

Mr R.B. Creagh,
Assistant District Commissioner,
Sub District Office,
SAIDOR, PNG

Dear Sir,

With reference to your report of an unusual aerial sighting on 25th July 1973, the investigating team is of the opinion that the cause was a meteorological balloon.

The description of colour and movement of the object is identical to that of a radio-sonde balloon. This type of balloon is regularly released from Lae Airport to monitor atmospheric conditions, and it is believed that the object seen was a balloon released from Lae. During the period of sighting, it is assessed that the balloon would have gained approximately 40,000 feet of altitude and it would have moved with the prevailing winds.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

J
Gplap
DAH
29 Oct 73

REPORT OF UNUSUAL AERIAL SIGHTING

PART ONE - REPORT BY OBSERVER

1. Name of observer RICHARD BLAKENEY CREAGH Age 35

Address Sub District Office, Saidor

Occupation Assistant District Commissioner

Phone (home) ✓ (business) —

2. Exact location of observer Saidor Station

3. —

3. Start of observation: Date 25/7/73 Time 9.45 am/pm

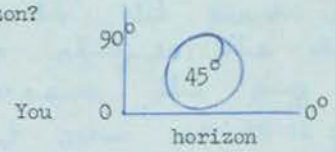
End of observation: Date ✓ Time 10.15 am/pm

4. Accuracy of date EXACT times EXACT

5. Weather conditions at time of observation, referring to cloud, wind, visibility etc. Clear, slight S.E. Wind

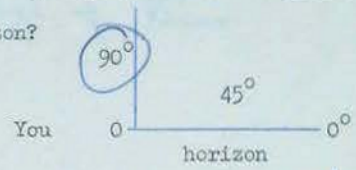
6. In what direction was the sighting first observed ? East

At what angle to the horizon?



7. In what direction was the sighting last observed? 90° Having North.

At what angle to the horizon?



8. Estimate of distance and/or altitude from observer UNKNOWN

0515 Z. 0245 K /8. Estimate
1115 2245 K
1715
2315

9. Describe 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 a sketch.

The object was first seen at about 7.45 pm - it appeared to be large and was moving in a Westerly direction. However it changed course on many occasions to the south, to the north and back to the west. It was moving slowly and had the movement of a weather ballon or similar type of object. It appeared to be 'dancing' in the sky. The object was round and appears to have a smaller round object attached to the lower left/right hand arc which appeared to flash on and off at irregular intervals. Nil sound was heard and the speed was sluggish. The object seemed to gain height and became the size of a normal star when last seen at 10.15 pm heading in a northerly direction. The object would be about 3 times the size of Venus.

/10. Have

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

Nil

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

Luther Manque, Vitalis Rorosi, Galum Kasao, Barbara Blakeney Creagh, B. Nanatia, all of Saidor

12. Any additional comments you wish to make.

Nil.

DATE 11/9/1973 SIGNATURE Richard Creagh.

PART TWO - UNIT REPORT

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

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA

Source of information No aircraft RAAF OPS.

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

Source of information No aircraft DCA

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.

O'cast.

Source of information see met.

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

O'cast.

Source of information see met.

/4. Details

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

Met. balloon released from Base between 8-9 PM
Moorabbin Balloon released at- 9 PM.

Source of information Moorabbin MET

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

N.i.c.

Source of information _____

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

MORABBIN MET ADVISED WTHR FOR MABANG AT TIME OF SIGHTING FINE (HAZY) 4 OKTAS/8 LOW CLOUD FORECAST MIDDLE CLOUD NO PRECIPITATION WIND L/V.

Temperature (dry bulb) _____°C (wet bulb) _____°C

Relative Humidity _____% Cloud cover _____ Type _____

Temperature inversion of _____C° at _____Ft measured at _____Hrs.

from _____

Wind direction _____at _____ft

_____at _____ft

_____at _____ft

_____at _____ft

Pollution level N.i.c.

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

This sighting would indicate a Radio-sonde type balloon. The possibility of such a balloon being released from vessels (Japanese Trawlers) cannot be discounted. The transit-time for a Rabaul or Moorabbin Balloon would be too great.

23 JUL 73

SIGHTING # 6

SAIDOR
PNG

G. KALOGO

Royal Australian Air Force
A273 -- MEMORANDUM
May 72 Stock No. 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR (DAE-1)	580/1/1 Pt 31 (66)	16 Nov 73	109 - DI-11(47) OF 9 Oct 73 100 - DI-11(49) OF 12 Oct 73

TO HQPNG FOR ATTENTION MAJ DOYLE

SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed, for your records are copies of letters from this Department to Mr R A Chilcott and Mr Cima Kalogo in reply to their reports of unusual aerial sightings.

ENCLOSURES: 1. Copy of letter to Mr R A Chilcott
2. Copy of letter to Mr C. Kalogo

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

14 NOV 1973

580/1/1 Pt 31 (6a)

Mr Gima Kalogo,
Public Health Department,
SAIDOR, PNG

Dear Sir,

With reference to the report of an unusual aerial sighting on 23rd July 1973, it has been determined that the object seen was the satellite PEGASUS 2.

Pegasus 2 is a long lived satellite launched in 1965. Its orbit takes 95 minutes to complete, and the range varies from 602 km to 469 km to form an ellipse. At the time of sighting, this satellite was predicted to be visible from Port Moresby heading from west to east at an elevation of 55°.

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

Yours faithfully,

G. J. Odgers

(G.J. ODGERS)
Director of Public Relations

JH
7 Nov 73

Wb A
Desp-by DPR
14.10.73

Telephone 58166
Quote in Reply
109-D1-11 (47)

DEPT. OF AIR
580/1/1
DAF: 18 OCT 73

Headquarters
Papua New Guinea Defence Force
Murray Barracks Free Bag
BOROKO PNG

9 Oct 73

Department of Air
Russell Offices
DAF1 CANBERRA ACT 2601

For Information:

Headquarters Operational Command RAAF Penrith

UNUSUAL AERIAL SIGHTINGS

Reference: A. Depair 580/1/1(File)

1. Enclosed are two reports of unusual sightings initially passed to this headquarters by the PNG Administration.

2. Satellite tracking information is now being received and will greatly assist us with our future investigations, the information supplied is for Boroko at sea level, although sightings are reported from other areas of the Territory.

3. There has been some difficulty in obtaining Air Almanacs. A copy has now been requested through 38 Squadron Detachment A for use by this Headquarters.

(B.P. DOYLE)
Major
For Commander

REPORT OF UNUSUAL AERIAL SIGHTING

PART ONE - REPORT BY OBSERVER

1. Name of observer GIMA KALOGO Age 30

Address P.H.D. SADDOR

Occupation Malaria Assistant

Phone (home) _____ (business) _____

2. Exact location of observer Dandor

3. _____

3. Start of observation: Date 23/7/73 Time 8.30 am/pm } Approximately

End of observation: Date _____ Time 8.32 am/pm }

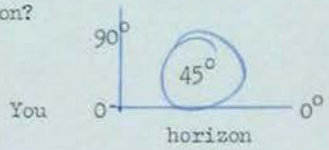
4. Accuracy of date EXACT times WITHIN 10 MINUTES

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

_____

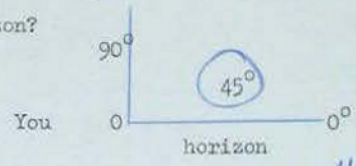
6. In what direction was the sighting first observed ? _____

At what angle to the horizon?



7. In what direction was the sighting last observed? _____

At what angle to the horizon?



8. Estimate of distance and/or altitude from observer Unknown

/8. Estimate

9. Describe 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 a sketch.

Brilliant white object 3 times size of Venus - moving fast west - east. Round, no sound, no idea of speed. Disappeared over eastern horizon.

PEGASUS 2
satellite.

/10. Have

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) Only two.

12. Any additional comments you wish to make.

Nil.

DATE 11.9.73 SIGNATURE Gina Kalogo per [illegible] 4 Dec.

PART TWO - UNIT REPORT

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

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA

Source of information no A/C flying - Operations HQ RAAF Stn

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

Source of information no A/C flying in area DCA.

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 the time of the sighting.

Possible satellite. Satellite information was not available in this HQ at the time.

Source of information

/4. Details

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

Doesn't agree with normal release times from Rahaul and Moresby

Source of information Moresby Met

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

Nil.

Source of information _____

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

MADANG WEATHR
FINE - LIGHT O'CAST.
M/L CLOUD
HEAD RAINED EARLIER.
OTHER DETAILS UNKNOWN.

Temperature (dry bulb) _____°C (wet bulb) _____°C

Relative Humidity _____% Cloud cover _____ Type _____

Temperature inversion of _____C° at _____Ft measured at _____Hrs.

from _____

Wind direction _____at _____ft

_____at _____ft

_____at _____ft

_____at _____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)

Observer did not state if object was to the north or south. It takes too long to request additional info. from the position of Sasos I would suggest it was to the north as there are high mountains to the south. The information was interpreted by the local Asst. DC.

8 JUL 73

SIGHTING # 5

NEW BRITAIN
PNG

R.A. CHILCOTT

14 NOV 1973

580/1/1 Pt31 (5a)

Mr R.A. Chilcott,
Ablingi Plantation,
South Coast New Britain,
P.M.B. RABAUL

Dear Sir,

With reference to the report of an unusual aerial sighting on 8th July 1973, the investigating team has determined that the most probable cause was the planet Venus.

At the time of observation, Venus was situated due west of your position at an elevation of 30° and was highly prominent with a magnitude of -3. The orange-red appearance of Venus would be caused by upper atmospheric variations in density and probable smoke pollution, and the orange glow which was imparted to the surrounding area was more likely to have been caused by the moon as it was directly overhead your position. The white object seen at 2000 hours overhead and slightly northeast would have been the star VEGA which had a magnitude of 0.

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

Yours faithfully,

(G.J. ODGERS)
Director of Public Relations

NOA
Dcop by DPL
14.11.73

Telephone 56166
Quote in Reply

100-D1-11(49)

Headquarters
Papua New Guinea Defence Force
Murray Barracks Free Bag
BOROKO PNG

12 Oct 73

Department of Air
Russell Offices
CANBERRA ACT 2601

For Information:

Headquarters Operational Command RAAF PENRITH

UNUSUAL AERIAL SIGHTINGS

Reference: A. Depair 580/1/1 (File)

1. Enclosed one report of unusual aerial sighting.

2. There has been considerable delay from the dispatch of the questionnaire to the observer and its receipt by the Intelligence Registry at HQ PNGDF. The cause of the delay cannot be determined and has made the task of completing the unit report more difficult, for instance, it has taken five days to check with Survey Squadron to eliminate the possibility of an Iroquois helicopter operating in the area at the time of the sighting.

3. Satellite tracking data for the 8 July 73 is not available here and the Air Almanac is still not available.

(B. P. DOYLE)
Major
For Commander

APPROVED
15 OCT 1973

REPORT OF UNUSUAL AERIAL SIGHTING

PART ONE - REPORT BY OBSERVER

RECEIVED
4 OCT 1973
File No.
1 1

1. Name of observer REGINALD ANTHONY CHILCOTT Age 25
Address ABLINGI PLANTATION, SOUTH COAST NEW BRITAIN, P.M.B. RABAUL
Occupation PLANTATION MANAGER.
Phone (home) ABLINGI RADIO RABAUL (business) N/A.

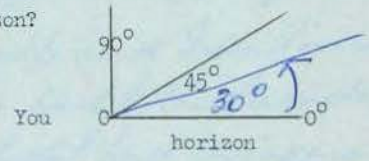
2. Exact location of observer MANAGERS RESIDENCE, WESTERN
3. POINT, ABLINGI ISLAND, S/C NEW BRITAIN.

3. Start of observation: Date 8/7/73 Time 1845 am/pm
End of observation: Date 8/7/73 Time 1930 am/pm

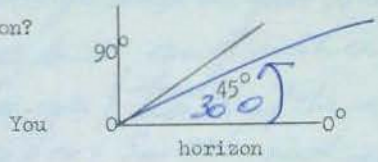
4. Accuracy of date exactly times exactly.

5. Weather conditions at time of observation, referring to cloud, wind, visibility etc. NO WIND, NIL Cloud Cover Visibility excellent.

6. In what direction was the sighting first observed ? DUE WEST
At what angle to the horizon?



7. In what direction was the sighting last observed? DUE WEST
At what angle to the horizon?



MAIN SIGHTING

8. Estimate of distance and/or altitude from observer
Distance EST 12-15 miles
Altitude EST 500 feet

/8. Estimate

VENUS

9. Describe 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 a sketch.

The light (a brilliant orange-red fluctuating light) was at first thought to be a star. However the light illuminated the whole harbour surroundings and a ship at wharf in quite a strong orange glow and remained stationary for the period indicated as the house power unit and ships' auxilliary engine were going There was no opportunity to hear any sound. The object would have been, at first, over land or very close to the sea.

The size would have been about 4 times bigger than the largest star, shape undistinguishable. After a while my wife and I went inside for dinner and on coming back to the verandah at 2000 hours the light had disappeared. I was intrigued at this stage and began scanning the sky with binoculars, and noticed (a) a vapour trail (single) ~~east~~ west of the moon in a straight line NORTH - South and undispersed as it quite recent.

and (b) a bright white object overhead and slightly to the North East. It was extremely high and had 2 smaller lights above and to the right as indicated below. the main object was round.

10. Have

0° Approximate (comparative) sizes.

??(Was this a star)??

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

NIL

/

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

DIANE ELIZABETH CHILCOTT

ADDRESS AS Before.

12. Any additional comments you wish to make.

The ship at wharf M.V. "Kalili." When questioned later the Skipper and engineer both stated that they had been sitting down to dinner and had retired early as they had been sailing all day — they had seen nothing. When questioned, the local people said that they had been in the middle of a "sing sing" and had not noticed anything. I did not have a camera but reported the sightings to D.I.C. Gasmata Patrol post W.N.B. and A.D.C. Kandrian W.N.B. a couple of days later. Only after subsequent sightings at Talasea Moresby and Rabaul was I asked by the ADC KANDRIAN for full of details

DATE 16-8-1973 SIGNATURE [signature]

PART TWO - UNIT REPORT

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

Type	Heading	Height	Speed	Departed from	ATD	Destination	ATA

Source of information HQ PNGDF OPERATIONS

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

Source of information DCA. Port Moresby.

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.

unknown.

Source of information _____

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

Satellite information not available at this time.

Source of information _____

/4. Details

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

no balloons for that time

Source of information Port Moresby met.

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

nil.

Source of information HQPNG DF OPS

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

Port Moresby met advise no obs for the area of sighting. Nearest met. was at Lae or Rabaul. From the chart, ~~also~~ weather would be pretty much as described by observer.

Temperature (dry bulb) _____ °C (wet bulb) _____ °C

Relative Humidity _____ % Cloud cover _____ Type _____

Temperature inversion of _____ C° at _____ Ft measured at _____ Hrs.

from _____

Wind direction _____ at _____ ft

_____ at _____ ft

_____ at _____ ft

_____ at _____ ft

Pollution level Nil.

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

ABLINGA ISLAND 0619S 15005E

24 SEP 73

SIGHTING # 44

MARYVILLE
NSW

MRS C MICHAEL

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEFAIR	580/1/1 Pt 31 (4a)	4 Mar 74	HQWLM 5/2/AIR (26) of 8 Oct 73 - 5/2/AIR (35) of 15 Nov 73

TO: HQWLM
ATTENTION: FIO
SUBJECT: REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed, for your records, is copy of a letter to Mrs C. Michael in reply to her reports of unusual aerial sightings

Enclosure: Copy of letter to Mrs C. Michael

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
M. [illegible]	M. GRETTON	FLG OFFICER	AIR 2	2408

580/1/1 Pt31 (4a)

28 FEB 1974

Mrs C. Michael,
75 Estelle Street,
MARYVILLE. N.S.W. 2293

Dear Mrs Michael,

Your reports of unusual aerial sightings on 24th September and 29th October 1973 have been received. The investigating team has concluded that the most probable causes were a light aircraft in the first instance and a weather balloon in the second.

At about 9 p.m. on the 29th October, a weather balloon was released from Royal Australian Air Force Base Williamtown. The light attached to this balloon could have been visible to you at the time of the sighting. The wind profile on that day was generally south-east to south, which would carry the balloon along a path closely corresponding to that described in your report.

Although no civil or military aircraft were reported in the area at the time of your sighting on the 24th September, private light aircraft have been known to fly in the area without advising local authorities. Some of these aircraft are fitted with a brilliant white light which serves as an anti-collision indicator at night. As the aircraft manoeuvres, these lights can present the observer on the ground with a confusing pattern of movement. For example, when the aircraft is heading towards the observer, the light would appear to be stationary, but when the aircraft changes heading, the relative movement of the light increases rapidly. Furthermore, a change in aircraft direction can obscure the strobe light from view and present the ground observer with a distorted view of the red navigation light on the port wing of the aircraft. This could account for the amber light described in the report when associated with the smoke haze present at the time.

Under the clear weather conditions prevailing at the time of both sightings, any unusual lights in the sky would normally be sighted by other people. There have, however, been no other reports by independent witnesses of unusual aerial sightings on either of the dates to substantiate the evidence in your reports. Additionally, there were no unusual radar traces recorded at Williamtown to suggest that anything other than normal flying objects, such as aircraft or weather balloons, were in the area at the time.

From your reports and copies of other correspondence forwarded to this Department, your interest in flying objects appears to extend over a number of years. In view of this, Department of Defence (Air Office) statistics on reported unusual aerial sightings may be of interest to you. Between January 1960 and December 1972, 623 reports were investigated. 93 percent were explainable by present scientific knowledge, six percent did not provide sufficient information to permit proper evaluation and one percent were attributed to unknown causes.

The probability of the one percent of the unexplained sightings originating from visits by extra-terrestrial beings is considered extremely low. Space exploration has found no evidence to support the theory that life exists within our solar system and any extra-terrestrial beings would, therefore, have to come from another solar system. The nearest visible star to Earth is Alpha Centauri, which is about 25 million million miles away. If life forms existed on this star and were capable of space travel at speeds currently known to man i.e. about 25000 m.p.h. it would take about 115,000 years to reach Earth.

We trust that these explanations are satisfactory and the supplementary information is of interest to you.

Yours sincerely,

G. J. Odgers

(G. J. ODGERS)
Director of Public Relations

[illegible]
A/DAFI
27 Feb 74

Dep by DPR
28.2.74

ROYAL AUSTRALIAN AIR FORCE

DEPT. OF AIR
DAFI
7/11/73
580-1-1

TELEPHONE: Newcastle 65-1221

Headquarters
RAAF Base
WILLIAMTOWN NSW 2314

IN REPLY QUOTE 5/2/Air(35)

15th November 1973

DAFI
Department of Air

For Information:

Headquarters Operational Command (Attention: CC Intel O)

800 - 1300
1600 - 2100

REPORT ON UNUSUAL AERIAL SIGHTING

9.27.
2100

Reference: A. HQWLM 5/2/Air(26) of 8th October 1973

1. Reference A covered an unusual aerial sighting report from Mrs Christina Michael of 75 Estelle Street, Maryville NSW 2293. Attached is a further report from the same lady, concerning a sighting on 29th October 1973. The writer received a telephone call from Mrs Michael during the sighting and close study of the sky failed to reveal any trace of the object. "The bright yellow star", Mars, was very visible and was thought to be the source of the sighting at that time. A weather balloon was released at 2100 hours local, but would have been at 13-14,000 feet and therefore completely out of sight at the time mentioned.

2. No RAAF or civil aircraft were active in the area over the time span. Mars, Jupiter and Venus were visible at AZ55 EL30°, AZ270 EL35° and AZ240 EL15° respectively. Weather conditions were: wind direction 040 at 4 knots, lightning in the north west, $\frac{1}{8}$ strato - cumulous at 4,000 feet, temperature 19°C. No temperature inversions were recorded. No satellites were visible.

3. No explanation is offered for the sighting, however my impression is that Mrs Michael is prone to making such sightings.

4. With reference to the earlier sighting, no meteorological balloon was released to co-incide with this, and upper winds were steadily to the north.

5. Forwarded for your further investigation.

RECEIVED
20 NOV 1973
DAFI

(A.F. BLACKBURN)
Flight Lieutenant
for Officer Commanding

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..CHRISTINA..MICHAEL.....Age.44.
2. Address of observer..75..ESTELLE..STREET.....
.....MARYVILLE..NSW..2293.....Phone..61-2490
3. Occupation of observer....BOOKKEEPER/TYPIST.....
4. Date and time of start of observation.....9:27 P.M....29/10/1973
How certain is the date? ....NTH..DEGREE.....
How accurate is the time of start?.....-DITTO-.....
5. Duration of observation.....22.MINUTES..(INTERVAL..AT..9:34..5PM)
How accurate is your estimate?....EXACT-BY..2..CLOCKS.....
6. Observer's location at time of sighting..ABOVE..ADDRESS.....
.....BACK..YARD.....
How familiar is observer with this locality?..RESIDENT.....
.....AND..KNOW..THE..AREA..WELL.....
7. Weather conditions at time of observation..CLEAR.....
.....
8. Describe any aids/equipment used in the observation..NONE.....
.....
9. Where was object first observed:
a. Relative to your surroundings..FACING..NORTH-OBJECT
..APPEARED..FROM..OVER..HOUSE..MOVING..TOWARD..COAST.
b. Angle of elevation....12..O'CLOCK..-..HIGH.....
c. Compass angle bearing..SW..TO..W..TURNING..ARC..N.....
d. How accurate are these estimates?...SPOT..ON.....
10. What first attracted observer's attention?...LIGHT,..COLOUR,.....
.....MOVEMENT..AND..ABSENCE..OF..SOUND.....
11. 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?...YELLOW.....
13. What was the brightness? (Compare with full moon or common light source at a stated distance eg, ordinary street light at 100 yards)
.....40WATT..GLOBE..-..15FT..AND..RECEDING.....
14. What was the apparent size at nearest approach: TWICE SIZE OF NEAREST STAR.
a. Relative to Venus or Moon..8TH..DAY..AT..ARM
b. Relative dimensions in inches at arm's length (about 20 inches from the eyes).....1½..INCHES..(APPROX..3.75..cms)..OVERHEAD
(1½")

This object travelled slower than a helicopter, hovered for extended periods drifted slightly Eastward then resumed flight path North. When almost out of sight it returned and appeared to be following the coast line. At an angle from my vantage point the vehicle made a tremendously fast, vertical ascent, apparently using BHP steelworks as a marker for trajectory.

One significant feature in the sky at this time was a bright yellow star, almost the same colour as the F.O., slightly to the West of my observations. Naturally, save allowances for Earth's rotation, it did not move.

The F.O. underwent a rapid colour change when ascending, from a dull yellow-orange to brilliant silver-white.

Drift of industrial pollutants from steel works indicated strong westward air flow

N.B. My sense of direction at <u>error</u>:

<u>BHP</u> is N.<u>W</u> of my area.

However, northerly directions remain true.

15. What were the bearing and elevation angles at nearest approach and how were these values assessed?...PASSING OVERHEAD WEST TO EAST CHECKED BUILDING ALIGNMENTS AND COMPASS.....

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

17. Describe any sound heard, including changes in pitch and intensity .....NONE.....

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified?).NOT POSSIBLE TO ASSESS.....

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. ERRATIC COURSE AND.....
...VARIABLE ALTITUDE - VERY SLOW.....

20. Give duration of any stationary phases...APPROX 30 SECONDS...

21. Describe any deviations or manoeuvres..DRIFTING N.N.E.....

22. Describe any trail of exhaust, vapour or light seen...NONE.....
.....

23. Where was the object last observed:
a. Relative to your surroundings...~~60~~ N. BY E. (OVER BHP)
b. Angle of elevation.....60°+.....
c. Compass angle bearing.....N.N.E.....

24. What was the manner of its disappearance?....VERTICAL AND.....
.....INCREDIBLE ACCELERATION

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity etc.).....NONE.....
.....

26. State any training which enables observer to be reasonably certain of his/her ability to estimate angles and angular velocity...RACING/RALLY DRIVER & WORLD WAR II AIRCRAFT SPOTTER.....

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

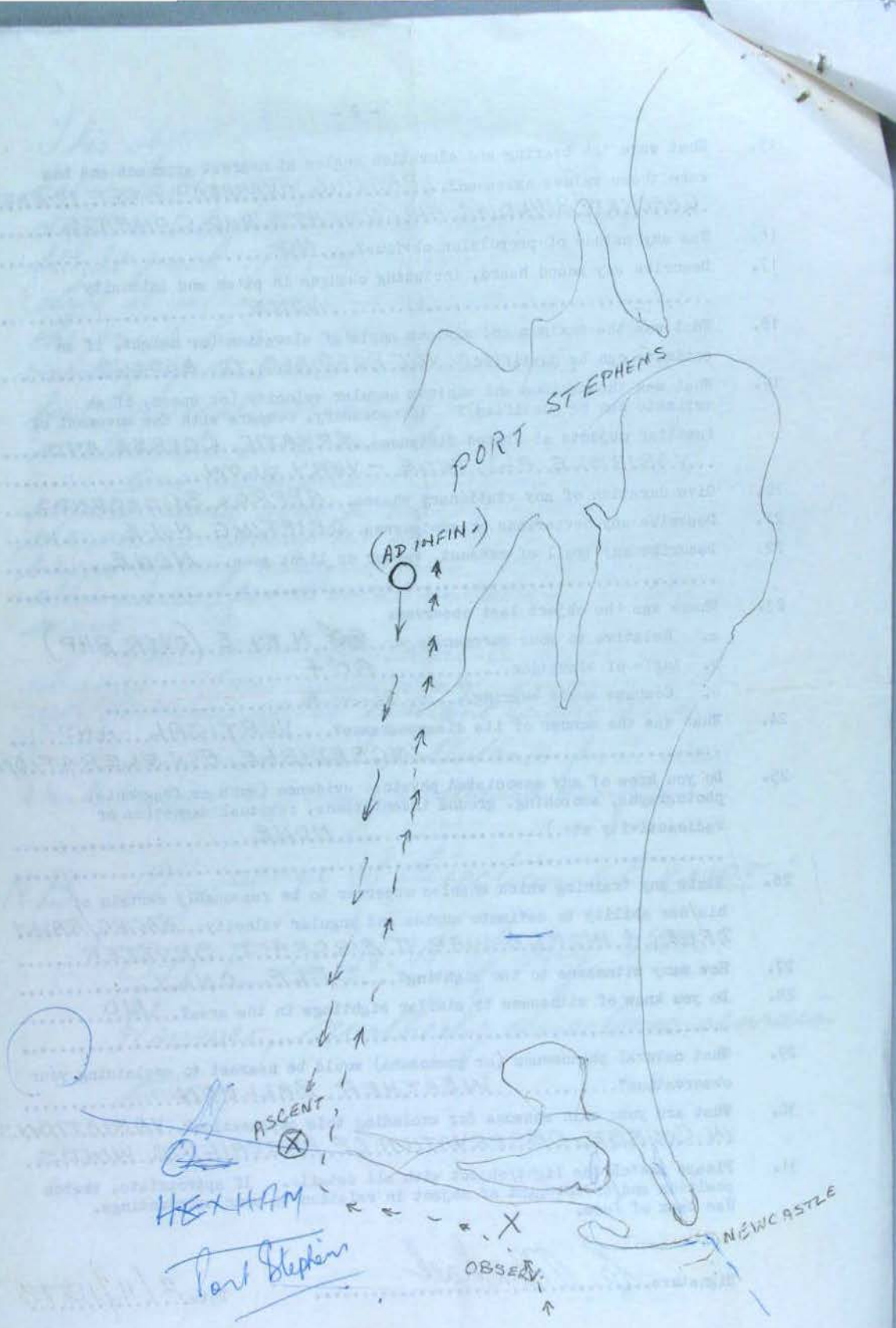
28. Do you know of witnesses to similar sightings in the area?...NO.....
.....

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

30. What are your main reasons for excluding this explanation?..VARIATIONS IN COURSE. OBSERVATION OF PREVAILING WINDS.

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.

Signature..L. Michael..... Date..2/11/1973


PORT STEPHENS
(AD INFIN.)
ASCENT
HEXHAM
Port Stephens
OBSERV.
NEWCASTLE

Part 2 - Unit Evaluation

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

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

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

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

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

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

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude 32° 55° .....Longitude 151° 45' ..

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

MARS AZ 55 EL 30°, JUPITER AZ 270 EL 35 ..

VENUS AZ 240 EL 15 .....

36. A meteorological balloon was released from WILLIAMTOWN .....

at 1000 .....Z...Colour WHITE .....Weight 500 .....gm

Radio-sonde**/radar**; Candle**/battery** (** delete as required)

General wind profile 040 @ 4KTS .....

Maximum height tracked .....60 .....,000 ft at 1100 .....Z

Was it known to have burst? YES .....

37. The first significant temperature inversion was of —— °C at

.....ft, measured at 1000 .....Z hrs from WILLIAMTOWN .....

.....station.

38. Any remarks on satellites, rockets, research balloons, 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 ~~was~~*/cannot* be determined.

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

.....

HQWLM .....(unit) A.F. BLACKBURN .....(Name)

15 NOV 73 .....(date) FLT LT .....(Rank)

ROYAL AUSTRALIAN AIR FORCE

TELEPHONE: Newcastle 65-1221

DEPT. OF AIR
580-1-1
DAFI
18-9-73

Headquarters
RAAF Base
WILLIAMTOWN NSW 2314

IN REPLY QUOTE 5/2/Air(26)

8th October 1973

Department of Air

DAFI

For Information:

Headquarters Operational Command (Attention: CCINTELO)

REPORT ON UNUSUAL AERIAL SIGHTING

1. Attached is a report on an unusual aerial sighting reported by Mrs Christina Michael of 75 Estelle Street, Maryville NSW 2293 and observed on 24th September 1973 from 1828 hours local for about 5 minutes. Mrs Michael was interviewed at her home, and appeared to be a very level headed, capable woman. When asked of any previous sightings she volunteered that she had made similar sightings to this one on quite a few occasions. The attached letters are copies of originals, loaned to the writer to support this contention. (See also statement on back of Part I, first page). I did not get the impression of an attempted hoax or practical joke. The other witness to the sighting was allegedly her 6 year old son who was absent at school. The observer completed the Part II on her own, after the interview, and mailed it to the writer.

2. "Start Engines" for night flying on 24th September was 1825 hours, which effectively disposes of service aircraft as the source of the sighting. No civil aircraft were scheduled in or out of Williamtown at the time in question. Jupiter was visible at AZ60 EL60, as was Venus at AZ270 EL45. At 1830 hours local, the weather was; calm, visibility 12NM, some smoke haze, $\frac{1}{8}$ cumulus nimbus at 3500 feet, $\frac{1}{8}$ cumulus at 3000 feet and $\frac{1}{8}$ strato cumulus at 7000 feet. Air Temperature was 18° at 2100 hours local, a surface inversion of 2°C from 0-500 feet was recorded. No satellite sightings were forecast.

3. The only explanation that could fit even a portion of the description, is the strobe light on a civilian aircraft, however no details are known in this respect.

4. Forwarded for your further investigation.

RECEIVED
15 OCT 1973
DAFI

(W.P. BLACKBURN)
Flight Lieutenant
for Officer Commanding

Enclosures: 1. Report and copies of letters

RECEIVED
12 OCT 1975

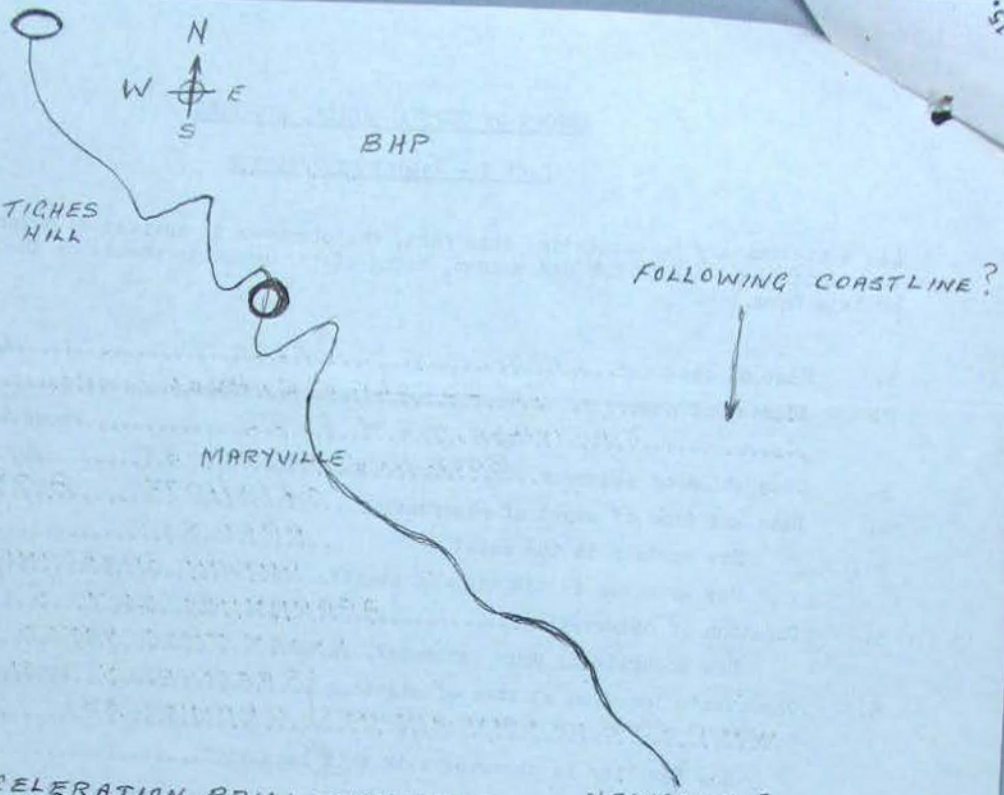
(26)

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...CHRISTINA MICHAEL.....Age.44.
2. Address of observer...75 ESTELLE STREET,.....
.....MARYVILLE, N.S.W. 2293.....Phone.61-2490
3. Occupation of observer...BOOK KEEPER/TYPIST.....
4. Date and time of start of observation...24/9/1973.....6.28P.M...
   How certain is the date? ..PRECISE.....
   How accurate is the time of start?..WITHIN 30 SECONDS.....
5. Duration of observation.....APPROXIMATELY 5 MINUTES
   How accurate is your estimate?..EXACT TIME NOTED.....
6. Observer's location at time of sighting.(REASONABLY WELL).....
   WEST SIDE OF ABOVE ADDRESS (DOMICILED).....
   How familiar is observer with this locality?.....
   .....
7. Weather conditions at time of observation.ATMOSPHERE CLEAR.....
   .....AND FINE. HAZE READING & So: NIL
8. Describe any aids/equipment used in the observation...NONE.....
   .....
9. Where was object first observed:
   a. Relative to your surroundings.APPROACHING FROM N/WEST
   .....
   b. Angle of elevation.....RISING AT 45°.....
   c. Compass angle bearing.....N.N.W.....
   d. How accurate are these estimates?...EXACT.....
10. What first attracted observer's attention?..SOUNDLESS FLIGHT.
    ...AND UNUSUAL BRILLIANCE.....
11. 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?..BRILLIANT 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)
    .....SIMILAR TO A STAR - CHANGING TO PALE AMBER.
14. What was the apparent size at nearest approach:
    a. Relative to Venus or Moon.TOO LARGE FOR STAR & TRAVELLING FAST
    b. Relative dimensions in inches at arm's length (about 20 inches from the eyes).SIZE OF SMALL ORANGE (2"-3").



ON ACCELERATION BRILLIANT WHITE, CHANGING TO PALE AMBER AT REDUCED SPEED. DEVIATIONS FROM COURSE AT APPROX. 3x ORIGINAL SPEED, ACCOMPANIED BY INCREASED BRILLIANCE, THEN CHANGING TO AMBER AT DIMINISHED SPEED RETURNING TO ORIGINAL COURSE.

PREVIOUS SIGHTINGS AT LOWER ALTITUDES ACCOMPANIED BY ELECTRO STATIC WHINE, VERY HIGH PITCHED, (SIMILAR TO HIGH SONICS EMITTED BY SOME TELEVISION RECEIVERS) AND HISSING OR SWISHING OF AIR DISPLACEMENT. DISTURBANCES TO AUDIO VISUAL EQUIPMENT, SHUDDERING COMPASS NEEDLE AND FALTERING ELECTRICITY SUPPLY — COINCIDENTAL ? THESE HAVE BEEN INTENSE OR MINIMAL ACCORDING TO ALTITUDE, BUT OBSERVED ON SEVERAL OCCASIONS.

G. Michael

15. What were the bearing and elevation angles at nearest approach and how were these values assessed? 90° BEYOND THIS ANGLE THE OBJECT PASSED OVER HOUSE IN S.S.E. DIRECTION

16. Was any method of propulsion obvious? NO

17. Describe any sound heard, including changes in pitch and intensity NONE

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)? STABLE, BUT DIFFICULT TO ESTIMATE - VEHICLE SIZE UNKNOWN.

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. AVERAGE JET SPEED WITH BURSTS OF ACCELERATION X 3# AT MANOUVERING E.

20. Give duration of any stationary phases. NONE

21. Describe any deviations or manoeuvres. 3 EASTERLY DEVIATIONS + RETURNS

22. Describe any trail of exhaust, vapour or light seen. NONE

23. Where was the object last observed:
    a. Relative to your surroundings. HEADING S.S.E. OVER NEWCASTLE
    b. Angle of elevation. APPROX 25° - 30°
    c. Compass angle bearing. S.S.E.

24. What was the manner of its disappearance? FADED INTO DISTANCE

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. RACING / RALLY DRIVER. AIRCRAFT SPOTTER WORLD WAR II

27. How many witnesses to the sighting? TWO

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? AN INTELLIGENTLY DIRECTED FLYING MACHINE

30. What are your main reasons for excluding this explanation? VARIATIONS IN LIGHT INTENSITY AND COLOUR - VARIABLE FLIGHT PATTERN - BURSTS OF UNACCOUNTABLE ACCELERATION

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.

Signature L. Michael Date 25/9/1973

RESTRICTED

Part 2 - Unit Evaluation

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

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

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

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

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

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

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude..32°53'.....Longitude..151°45'...

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

JUPITER AZ 60 EL 60; VENUS AZ 270 EL 45

.....

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

at.....Z...Colour.....Weight.....gm

Radio-sonde**/radar**; Candle**/battery** (** delete as required)

General wind profile.....

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

Was it known to have burst?.....

37. The first significant temperature inversion was of .....2.....°C at

..0-500.....ft, measured at .....1100.....Z hrs from.....

WILLIAMTOWN.....station.

38. Any remarks on satellites, rockets, research balloons, meteorites etc relevant to the sighting...None Visible.....

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

.....

.....

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) the Rotating light on a civilian aircraft.....

HQWCM.....(unit) A.E. BLACKBURN.....(Name)

8 OCT 73.....(date) FLT LT.....(Rank)

2-27 a.m SAT. 11-2-1967 U.F.O's

SIGHTING NUMBER III

NUMBER OF OBJECTS — UNDETERMINED.

CHRISTINA MICHAEL (MRS)
54 NORTH STREET,
LEICHHARDT, N.S.W.

WEATHER CONDITIONS — FINE AND CLEAR. A LITTLE, LIGHT VAPOUR CLOUD AT SEVERAL THOUSAND FEET, DISPERSING. ALL ASTRAL CONSTELLATIONS CLEARLY VISIBLE. PARTICULAR AREA OF OBSERVATION FROM NORTH WEST OF SOUTHERN CROSS TO SOUTH AND EAST OF SCORPION AND ADJACENT STARS. TRAVELLING AT APPROX. "JET SPEED", ONE LARGE YELLOW DISC APPROACHING FROM S.S.W., WITHOUT SOUND OR "TRAIL" TO BE SEEN. UNACCOUNTABLE VARIATIONS IN SPEED ACCOMPANIED BY CHANGES IN COLOUR — TO ORANGE WHEN CHECKING, BRIGHTENING ON ACCELERATION. COURSE SOMEWHAT ERRATIC — ZIG-ZAG PATTERN, THEN A SMOOTH ARC PAST SOUTHERN MOST STAR OF CROSS, PAST NEAREST "POINTER", DEVIATING A LITTLE FURTHER SOUTH, THEN E.S.E, COMMENCING TO GAIN ALTITUDE AND SPEED, CHANGING COLOUR TO WHITE. FILLED AN OPEN POSITION IN HOVERING FLEET. ALL MOVED AWAY S.S.E., UNTIL OUT OF SIGHT. MOST MARKED PHENOMENA — NO LIGHT REFRACTION WHATSOEVER, AS IS DISCERNABLE WITH FIXED STARS.

SIZE OF FLYING DISC DIFFICULT TO ASSESS BECAUSE OF UNKNOWN ALTITUDE. (COMPARABLE TO A FULL SIZE 10" DINNER PLATE WHEN HELD AT ARMS LENGTH)

C. Michael

6.31

55-3833

UFOIC

UNIDENTIFIED FLYING OBJECTS
INVESTIGATION CENTRE
~~227 BAY STREET, BRIGHTON-LE-SANDS~~
SYDNEY, AUSTRALIA
PHONE: ~~[illegible]~~

80 Wentworth Park Rd.,
GLEBE PT., N.S.W.
21st.June.1966.
660-2729

Mrs. C. Hupf,
54 North St.,
LEICHHARDT, NSW

Dear Madam,

Referring to yours of 16th. inst., Ac- & de-celeration. These craft can assume any position whatsoever, mechanically this could be effected by the whole interior being suspended on the same principle as the ship's gyroscopic compass, see photo enclosed, which please return.

The occupants must be masters of anti-gravitational force first, and it is believed the methods of propulsion are two, attractive when approaching a planet & repulsive when departing, how it is done we do not know. SIMPLE - POLARITY OR APOLARITY (MAGNETIC)

The "metal" at times appears translucent, and fragments analysed by different people are reported to contain known elements also have at least two unkbown elements not occuring on this planet. Your reference to Electromagnetic drive, suggests a motor or similar. There is none such, & there are no mechanical reciprocating parts(machinery) at all.

Laser beam or similar is used in the form of a torch pointed at a humanbeing causing muscular paralysis, but no injurious after effect.

We do not know how the sudden changes are caused, so we cannot explain them.

A protoptype might be constructed using thought controlled motors, as demonstrated by a contemporary of Edison, as developed in South Africa, and as demonstrated more recently by a woman in the U.S.S.R.. Scouts may use some form of stored energy, derived from the Mother ships. But the Mother ships draw free energy shall wee say from the air. Chemistry as we understand it does not enter into the propulsion etc., entrance and exit of sound barrier is cushioned by what maybe for want of a better term be called a "magnetic" envelope, this has been registered on film.

Outer perimeter, blades & vents? These apertures are only opened in our (or maybe other) planet atmospheres, closed between planet travel.

The Canadian Government tried to construct one, they called it project "Magnet" in charge of Wilbert Smith, he died & what happened to the project is not known. Wayne Aho in U.S. formed a company, collected & spent 140,000 dollars, failed, & got 4 years gaol, for false pretenses, tho' it was a genuine effort, nothing succeeds like success you know. Reminds one of Rheinhold Schmidt who said he saw a UFO & talked with the crew inside for 20/30 minutes at Kearney Nebraska - he was run round to the local asylum, was let out after a fortnight - so he demanded & got a certificate of sanity. H

on tp e

Have his tale on tape, if you have a reproducer. Albury - got a 3" [illegible] report, sketchy - have you anything detailed? What date? Thanks lot for SAE.

(Mr.) T.V. Roman, Recording Off.

31 AUG 73

SIGHTING # 3

EAST GOSFORD
NSW

L. ROBINSON

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No. 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEFAIR	580/1/1 Pt 31 (3b)	3 DEC 73	

TO	ATTENTION
HQWLM	FIO

SUBJECT
REPORTS OF UNUSUAL AERIAL SIGHTING

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

ENCLOSURE Copy of letter to Mr L Robinson

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
[signature]	M GRETTON	FLG OFF	[illegible]	2408

580/1/1 Pt31 (3a)

29 NOV 1973

Mr L. Robinson,
4 Adelaide Street,
EAST GOSFORD. N.S.W. 2250

Dear Sir,

With reference to your report of an unusual aerial sighting on 31st August 1973, the opinion of the investigating team is that the object seen was a light aircraft.

The orange white diffused light and green tail are thought to have been the exhaust emission from a reciprocating engine, as fitted to the majority of light aircraft, and the low dull humming noise heard supports this theory.

Light aircraft often track over Broken Bay and Brisbane Waters when travelling on the coastal route between the Sydney area and Newcastle.

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

Yours faithfully,

G. J. Odgers

(G. J. ODGERS)
Director of Public Relations

Gplan
DAM
28 Nov 73

NOA
Desp by DDR
29.11.73

ROYAL AUSTRALIAN AIR FORCE

DEPT. OF AIR
580-1-1
DAFI
18-10-73

TELEPHONE: Newcastle 65-1221

Headquarters
RAAF Base
WILLIAMTOWN NSW 2314

IN REPLY QUOTE 5/2/Air(27)

8th October 1973

The Secretary
Department of Air

DAFI

For Information:

Headquarters Operational Command (Attention: CCINTELO)

REPORT ON UNUSUAL AERIAL SIGHTING

1. Attached is a report on an unusual aerial sighting, observed by one Lee Robinson, gender unknown, and forwarded under the auspices of Mr H. Griesberg of the Central Coast UFO Research Bureau. The sighting was made from Peeks Point on 31st August 1973 at precisely 1950 hours local time, over Brisbane Water.

2. No Service aircraft were active at the time of sighting, nor do civil aircraft schedules co-incide with the sighting. Jupiter was visible at A290 EL58 and Venus at AZ275 EL20. Weather conditions were; light winds, visibility 15NM, some haze, no cloud. Temperature was 12°C. A 3°C surface inversion from 0-600 feet was recorded at 2100 hours local. There were no satellite forecasts relevant to the sighting. No explanation is offered for the sighting.

3. Forwarded for your further investigation.

(A.F. BLACKBURN)
Flight Lieutenant
for Officer Commanding

Enclosure: 1. Report on sighting

RECEIVED
15 OCT 1973
DAFI

RECEIVED
12 OCT 1973

21

REPORT ON UNUSUAL AERIAL SIGHTING

Part I - Report by Observer

CENTRAL COAST U.F.O. P.O. BOX 546 GOSFORD 2250 RESEARCH BUREAU

(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. Lee Robinson Age 17
2. Address of observer 4 Adelaide St. East Gosford Phone 242349
3. Occupation of observer Student
4. Date and time of start of observation 31-8-73, 7:50 pm.
   How certain is the date? precise
   How accurate is the time of start? precise
5. Duration of observation Five Minutes
   How accurate is your estimate? accurate to within 2 Minutes.
6. Observer's location at time of sighting Peeks Point East Gosford
   How familiar is observer with this locality? Very Familiar
7. Weather conditions at time of observation crystal clear
8. Describe any aids/equipment used in the observation NON
9. Where was object first observed:
   a. Relative to your surroundings Above Brisbane Waters between Pt. Fredrick and Pt. Clare
   b. Angle of elevation 70°
   c. Compass angle bearing W.S.W.
   d. How accurate are these estimates? elevation within 10°
10. What first attracted observer's attention? A low dull humming noise above me
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? Orange white with green tail
13. What was the brightness? (Compare with full moon or common light source at a stated distance, eg, ordinary street light at 100 yards) The object was as bright as half moon yet it retained its light to a small area.
14. What was the apparent size at nearest approach:
    a. Relative to Venus or Moon The object was the size of Half Moon
    b. Relative dimensions in inches at arm's length (about 20 inches from the eyes)
15. What were the bearing and elevation angles at nearest approach and how were these values assessed? Bearing: South: Elevation: 45° by approximation
16. Was any method of propulsion obvious? No: Only a green tail ?

/17. Describe

On the night of the 31st I was proceeding (walking) on my way to a friends place, when my attention was caught by a low humming noise above me. I looked up to see an orange-white object moving across the sky. My first thought was that it may be a meteor, but I became gradually alarmed at its prolonged appearance. I admit [redacted] being scared but I stood transfixed ~~at~~ watching the object.

The street lights ~~had gone out~~ were not working in the vicinity and the sky was clear so I had good visibility for the object. It moved in front of me, gradually working its way lower until it was above Green Point where it remained stationary for 15-20 seconds. Then proceeding North and finally streaking off in an easterly direction.

I then ran to my friends place where I checked the time and tried to contact the local Radio station.

17. Describe any sound heard, including changes in pitch and intensity ...A low humming noise; pitch steady; getting louder as it neared.

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified)?....70° Max....10° Min.....

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.....

20. Give duration of any stationary phases.....~~[illegible]~~ 15-20 seconds...

21. Describe any deviations or manoeuvres After stopping proceed North than back East.

22. Describe any trail of exhaust, vapour or light seen.....
.....A small lime green tail was visible behind it...

23. Where was the object last observed:
   a. Relative to your surroundings.....Green point.....
   b. Angle of elevation.....10°.....
   c. Compass angle bearing.....East.....

24. What was the manner of its disappearance?..streaked off.....

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.....
.....Have been Amateur Astronomer for 3 years..

27. How many witnesses to the sighting? I don't know apart from myself....

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

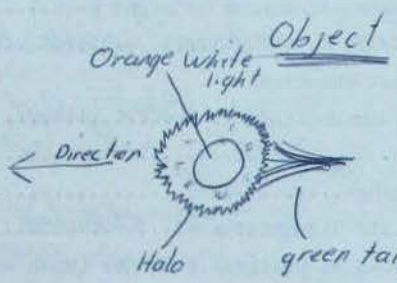
29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?.....

30. What are your main reasons for excluding this explanation?.....
.....It is like nothing I have ever seen before

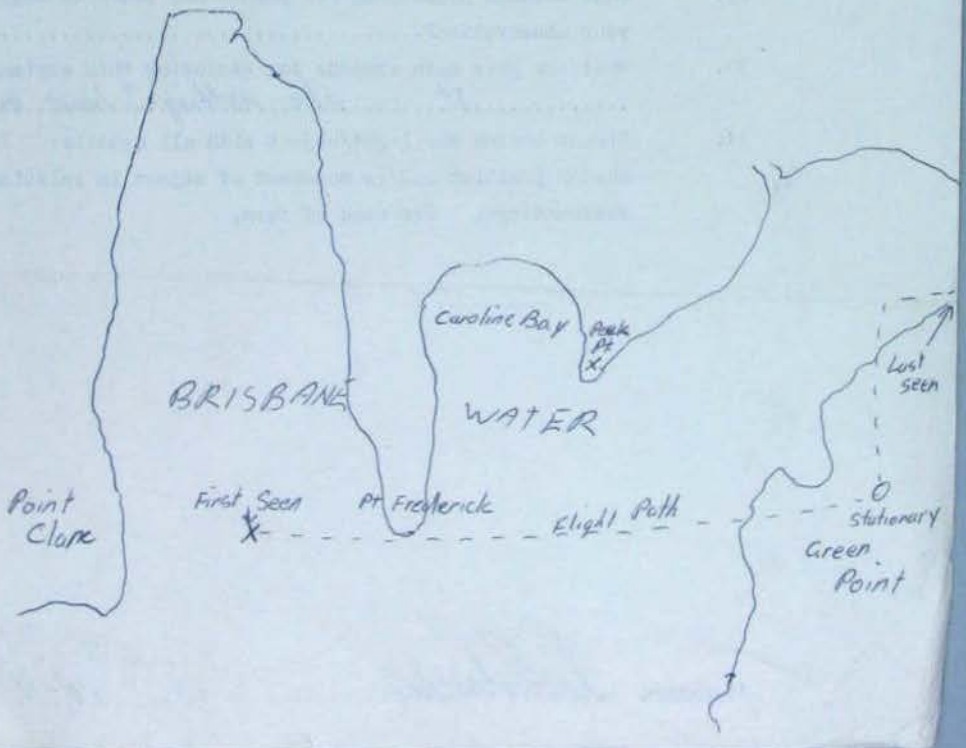
31. Please sketch the light/object with all details. If appropriate, sketch position and/or movement of object in relation to your surroundings. Use back of form,

Alan Pasca

Signature...[signature]..... Date....13-9-73.....



Movement of Object



RESTRICTED

Part 2 - Unit Evaluation

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

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

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

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

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

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

* Give location of nearest ATD or ATA.

34. Obeerver's Location: Latitude..33°..25'.....Longitude..151°20'.

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

JUPITER AZ 90 EL 58 ; VENUS AZ 275 EL 20

.....

36. A meteorological balloon was released from.....N/A.....

at.....Z...Colour.....Weight.....gm

Radio-sonde**/radar**; Candle**/battery** (** delete as required)

General wind profile.....

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

Was it known to have burst?.....

37. The first significant temperature inversion was of .....3.....°C at ..0-600.....ft, measured at ...1100.....Z hrs from.....

...WILLIAMTOWN.....station.

38. Any remarks on satellites, rockets, research balloons, meteorites etc relevant to the sighting..none relevant.....

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

.....

.....

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)

.....

.....HQWLCON.....(unit) ...A.F.BLACKBURN.....(Name)

.....8 OCT 73.....(date) .....FLT LT.....(Rank)

19 SEP 73

SIGHTING # 3

NEW LAMBTON NSW

W. J. HANLEY

580/1/1 Pt31 (2a)

14 NOV 1973

Mr W.J. Hanley,
78 Grandview Road,
NEW LAMBTON HEIGHTS NSW 2305

Dear Sir,

With reference to your report of an unusual aerial sighting on 19th September, the opinion of the investigating team is that you in fact saw two separate objects - the first being space debris, and the second being an aircraft.

The initial sighting was probably of the OAO-3 rocket (No 1972/65B) which was associated with a space launch in 1972 and is presently on an orbit which takes 99 minutes to complete with an apogee of 779 Km and a perigee of 695 Km. This rocket was predicted to be visible at the time of sighting on a low elevation from Newcastle at azimuth of 330° and heading 062°. Coincidently as the rocket faded from view, a Beechcraft aircraft operated by TAA departed from Williamtown. This aircraft initially headed to the west then turned back over Williamtown from where it proceeded to Sydney at low level along the coastline. During the initial phase of flight the aircraft would have had the anti-collision (red) light and landing lights illuminated.

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

Yours faithfully,

(G.J. ODGERS)
Director of Public Relations

5 Nov 73

NOA
Loop by DAR
14.11.73

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No. 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEPAIR	580/1/1 Pt 31 (25)	16 Nov 73	HOWLM 5/2/AIR (25) OF 9 OCT 73

TO	ATTENTION
HOWLM	FIO

SUBJECT
REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed, for your records, is a copy of a letter from this Department to Mr W J Hanley in reply to his report of an unusual aerial sighting.

ENCLOSURE Copy of letter to Mr W J Hanley

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
M Gretton	M GRETTON	FIG OFF	IR-2	2408

ROYAL AUSTRALIAN AIR FORCE

DEPT. OF AIR
580-1-1
DAFI
19-9-73

TELEPHONE: Newcastle 65-1221

Headquarters
RAAF Base
WILLIAMTOWN NSW 2314

IN REPLY QUOTE 5/2/Air(25)

9th October 1973

Department of Air

DAFI

For Information:

Headquarters Operational Command (Attention: CCINTELO)

REPORT ON UNUSUAL AERIAL SIGHTING

1. Forwarded herewith is a report on an unusual aerial sighting observed by Mr W.J. Hanley of 78 Grandview Road, New Lambton Heights on 19th September at 1920 hours (± ten minutes).

2. No Service aircraft were active at the time of the sighting. A TAA Beechcraft was due out of Williamtown at 1910 hours local time, bound for Mascot. Jupiter was situated at AZ60 EL60. Weather conditions were; visibility 20NM, wind direction 310° at 8 kts, no cloud, temperature 24°. A 2° surface inversion from 0-1000 feet was measured at 2100 hours local time. OAO-3 Rocket was visible at AZ330 EL26 HDG62.

3. A probable resolution is that the first sighting was the OAO-3 Rocket, followed by the Beechcraft taking off from Williamtown.

4. Forwarded for your further investigation.

(A.F. BLACKBURN)
Flight Lieutenant
for Officer Commanding

Enclosure: 1. Report

RECEIVED
15 OCT 1973
DAFI

(25)

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.....HANLEY WILLIAM JAMES.....Age.....31
2. Address of observer.....78 GRANDVIEW RD.....
.....NEW LAMBTON HTS.....Phone.57.0508
3. Occupation of observer.....PHARMACIST.....
4. Date and time of start of observation.....19TH SEPTEMBER 7-20PM
How certain is the date?.....DEFINATE.....
How accurate is the time of start?.....± 10 MINUTES.....
5. Duration of observation.....FIVE MINUTES.....
How accurate is your estimate?.....DEFINATE.....
6. Observer's location at time of sighting.....BACK VERANDAH OF
.....THE ABOVE ABODE LOOKING N/E.....
How familiar is observer with this locality?.....
.....HOME ADDRESS OF 6 YEARS.....
7. Weather conditions at time of observation.....CLEAR WITH.....
.....GREAT STELLAR VISIBILITY.....
8. Describe any aids/equipment used in the observation.....VISUAL.....
.....WITH A WITNESS.....
9. Where was object first observed:
a. Relative to your surroundings.....FROM BACK.....
.....VERANDAH VIEWING THE N.W - N - NE HORIZON
b. Angle of elevation.....5°.....
c. Compass angle bearing.....N/E.....
d. How accurate are these estimates?.....ACCURATE.....
10. What first attracted observer's attention?.....A VERY BRIGHT STAR
BEAMING THIS WAY VERY LOW ON HORIZON.....
11. 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 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)
.....FOUR TIMES STREET LIGHTS AT 5 MILES.....
14. What was the apparent size at nearest approach:
a. Relative to Venus or Moon.....RELATIVE TO A LARGE STAR
b. Relative dimensions in inches at arm's length (about 20 inches from the eyes).....RELATIVE TO LARGE STAR

15. What were the bearing and elevation angles at nearest approach and how were these values assessed? N/E TO N at no greater than five degrees.

16. Was any method of propulsion obvious? Movement yes

17. Describe any sound heard, including changes in pitch and intensity N/L

18. What was the maximum and minimum angle of elevation (or height, if an estimate can be justified?) 5° TO THE GROUND AFTER MOVEMENT

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. FASTER THAN PROPELLER FLIGHT

20. Give duration of any stationary phases. 4 MINUTES

21. Describe any deviations or manoeuvres. MOVEMENT TO WEST AND RETURN

22. Describe any trail of exhaust, vapour or light seen. MOVEMENT TO WEST ACCOMPANIED BY FLASHING RED LIGHT & RETURN

23. Where was the object last observed:

a. Relative to your surroundings. AT ORIGIONAL SIGHTING

b. Angle of elevation. 5° MOVED TO GROUND

c. Compass angle bearing. N/E.

24. What was the manner of its disappearance? DISAPPEARED BELOW HILL HORIZON POSSIBLY ACCOMPANIED BY YELLOW FLASHES

25. Do you know of any associated physical evidence (such as fragments, photographs, scorching, ground indentations, residual magnetism or radioactivity etc.). N/L

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

27. How many witnesses to the sighting? One — Mrs Hanley.

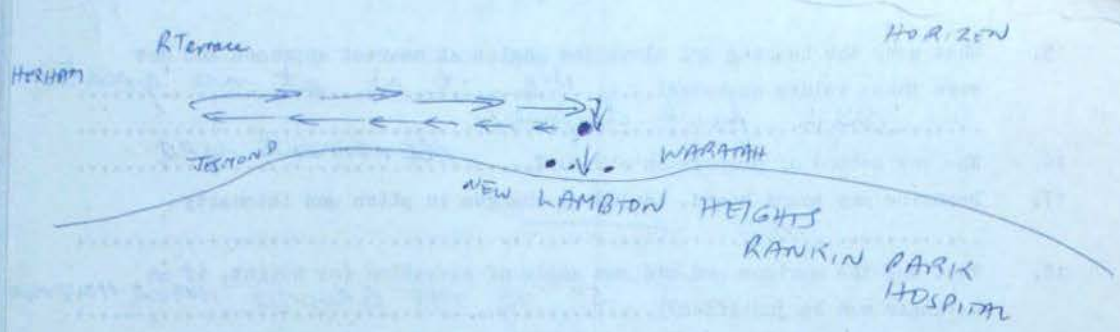
28. Do you know of witnesses to similar sightings in the area? No.

29. What natural phenomenon (or phenomena) would be nearest to explaining your observation? LOW AEROPLANE WITH SEARCH LIGHT HOVERING

30. What are your main reasons for excluding this explanation? LIGHT WAS INTENSE — POSITION HELD FOR LONG TIME

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.

Signature [signature] Date 24-9-73



Observed bright star very low on horizon — brought it to attention of wife observed brilliant light for considerable time summized various explanations of the phenomena when it faded slightly and apparently taken over by an object with a flashing red light which progressed smartly to the West turned about returned to first point of observation then red light disappeared to move to ground — possible light flashes behind the hill — watched for a while but no further observations.

[signature]

Part 2 - Unit Evaluation

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

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

Heading.....South.....T.....T.....T

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

Speed.....—.....K.....K.....K

~~ATD/ATA*~~ ETD Williamtown 1910..hrs.....hrs.....hrs

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude...32°58'.....Longitude.151°42'

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

Jupiter....60° AZ 60° EL.....

.....

36. A meteorological balloon was released from.....N/A.....

at.....Z...Colour.....Weight.....gm

Radio-sonde**/radar**; Candle**/battery** (** delete as required)

General wind profile.....

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

Was it known to have burst?.....

37. The first significant temperature inversion was of ...2...°C at

.0-1000.....ft, measured at ...1100.....Z hrs from. WILLIAMTOWN

.....station.

38. Any remarks on satellites, rockets, research balloons, meteorites etc relevant to the sighting. OAO-3 Rocket @ 1905 hrs local AZ 330 EL 26 HDG 62

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

.....

.....

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)~~

OAO-3 rocket initially, then Beechcraft N/C on take-off

.....H&WLM.....(unit) A.F. BLACKBURN.....(Name)

.....8 OCT 73.....(date) ....FLT LT.....(Rank)

30 Sept 73

SIGHTING # 1

QUEANBEYAN NSW

J. ATKINSON

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
DEFAIR (DAE)	580/1/1 P3 (1a)	10 DEC 73	HQFBN 5/4/A.R(42) DT 12 OCT 73

TO HQFBN ATTENTION ADMINSO

SUBJECT REPORTS OF UNUSUAL AERIAL SIGHTINGS

Enclosed, for your records, is a copy of a letter to Master J Atkinson in reply to his report of an unusual aerial sighting.

ENCLOSURE Copy of letter to Master J Atkinson

SIGNATURE	NAME	RANK APPOINTMENT	PHONE NO
M Cretton	M CRETTON	FLG OFF	2408

(AIR OFFICE)

580/1/1 Pt31 (1b)

10 DEC 1973

J. Atkinson,
29 McDonald Street,
YARRALUMLA. A.C.T. 2600

Dear John,

With reference to your report of an unusual aerial sighting on 30th September 1973, thorough investigation of the report has not been successful in positively determining the cause. The investigating team is of the opinion, however, that the lights sighted by you could possibly have been the stars SIRIUS, RIGEL and PROCYON.

On the morning of the sighting, these stars were visible in the Eastern sky at magnitudes of -2, 0 and 0 respectively. Atmospheric conditions prevailing at the time could have caused the stars to appear with increased magnitude and also account for the apparent movement of the lights as described in your report. We regret, however, that we are unable to confirm that these stars were the cause of your sighting but consider that this is the most logical explanation.

As you appear to have an interest in the subject of U.F.O.s we recommend to you the book 'Scientific Study of Unidentified Flying Objects' by Dr Edward U. Condon, as excellent reading on the study and evaluation of U.F.O.s.

Yours sincerely,

G. J. Odgers

(G. J. ODGERS)
Director of Public Relations

DRAFT

NOTA
Resp by DPR
10-12-73

Royal Australian Air Force
A273 – MEMORANDUM
May 72 Stock No 7530-66-052-8064

FROM	FILE	DATE	REFERENCES
HQFBN	5/4/AIR (42)	12 Oct 73	

TO: DAFI DEFAIR ✓ INFO: HQOC ATTENTION: DAFI

SUBJECT: REPORT ON UNUSUAL AERIAL SIGHTING

DEPT. OF AIR
DAFI 16 OCT 73
580-1-1

Attached is a report by Plt Off G.N. HOSKING 3Sqn following his investigation of an alleged unusual aerial sighting.

SIGNATURE	NAME	RANK	APPOINTMENT	PHONE NO
[signature]	D.J. GORDON	WG CDR	Admin Sp	2448

RECEIVED
15 OCT 1973

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. JOHN ATKINSON ..... Age. 15 ..

2. Address of Observer. 29 McDONALD ST. YARRALUMBA

..... Phone Number. 812413.

3. Occupation of Observer... SCHOOLBOY .....

4. Date & Time of Start of Observation... 30 SEP 73 0830 - 0345

How certain is the date?..... PRECISE .....

How accurate is the time of start?.... PRECISE .....

5. Duration of Observation..... 1½ - 1½ HRS .....

How accurate is your estimate?.... START TIME ACCURATE

6. Observer's location at time of sighting.. WHITE ROCKS,

.... 4 MILES SOUTH EAST OF QUEANBEYAN .....

How familiar is observer with this locality?. FAIRLY .....

7. Weather conditions at time of observation.. CLEAR .....

.....

8. Describe any aids/equipment used in the observation.....

..... NIL .....

9. Where was object first observed? :

a. Relative to your surroundings.. EAST OF OBSERVERS

.... POSITION .....

b. angle of elevation.... 30° - TO THE HORIZON .....

c. compass angle bearing..... / .....

d. how accurate are these estimates?. OWN JUDGEMENT .....

10. What first attracted observer's attention?. TALKING ABOUT...

UFOS WHEN ONE APPEARED TO THE EAST .....

11. If there was more than one light/object :

a. how many were there?..... 3 .. (INITIALLY ONE, JOINED BY 2 MORE)

b. in what formation were they?.. NIL SEE .....

What was the colour of the light or object? WHITE; RED FLASH ON TOP

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

14. What was the apparent size at nearest approach? :

a. relative to Venus or Moon.....—.....

b. relative dimensions in inches at arm's length (about 20 inches from eyes)....10c PIECE...APPROX..1 INCH..

15. What were the bearing and elevation angles at nearest approach and how were these values assessed?

...50 YRS...OVER RIVER..WHICH..WAS LIGHTED..BY..THE OBJECT

16. Was any method of propulsion obvious?....NIL.....

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)?

.....1½ MS...HORIZ.....2000' VERT.....

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...OBJECTS...MOVED...APPROX...1 MILE..IN..IRREGULAR

..PATTERN..IN..APPROX..1-2 SECS.,..ALSO..HOVERED.....

20. Give duration of any stationary phases..10-15 MINS (FOR 1 OBJECT)

21. Describe any deviations or manoeuvres.NO REGULAR PATTERN HOWEVER MOVED NORTH & SOUTH OF THE OBSERVERS.

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

SOMETIMES..A TRAIL..WAS..SEEN..AS..OBJECTS MOVED..

23. Where was object last observed? :

a. relative to your surroundings...EAST.....

b. angle of elevation.....30°...TO..THE...HORIZON.....

c. compass angle bearing.....—.....

24. What was the manner of its disappearance?.THE..3 OBJECTS

...MOVED..OFF..TO..THE..EAST..IN..NO..PARTICULAR..FORMATION

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

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

.....NIL.....

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

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

PAUL MALONE (5-4 AIRCL)(40) SEEN THE OBJECTS BEFORE BUT HAS NEVER REPORTED THEM.

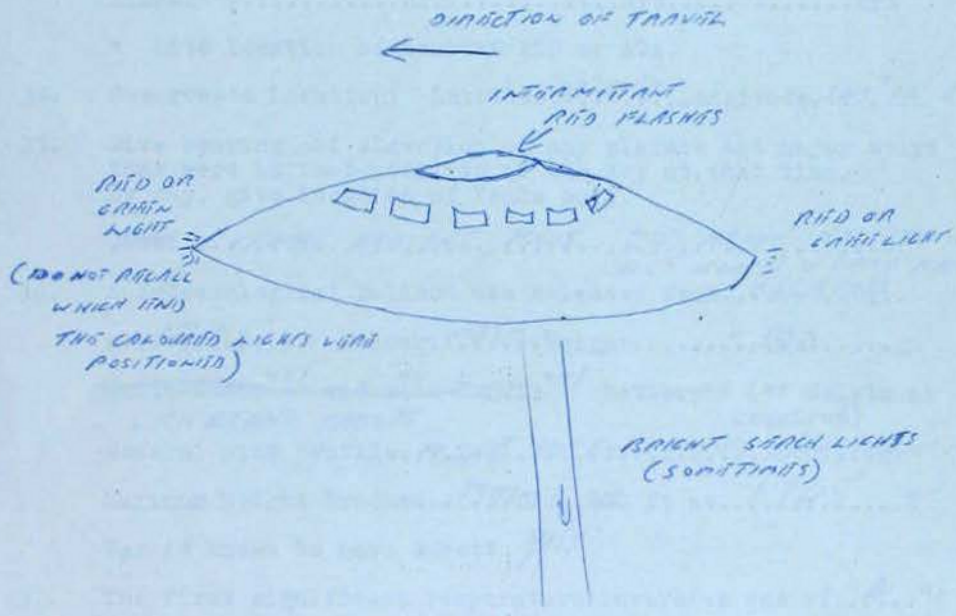
29. What natural phenomenon (or phenomena) would be nearest to explaining your observation?

.....—.....

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

THE OBJECTS RESEMBLED NO KNOWN AIRBORNE CRAFT...

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 John Atkinson.....Date..11.10.73.....

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.....,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.....NIL.....(1).....(2).....(3)

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

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

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

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

* Give location of nearest ATD or ATA.

34. Observer's Location: Latitude 35°25'S Longitude 149°12'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.

~~[illegible]~~ ...VENUS HAD SET, MARS...30° ABOVE EASTERN HORIZON 40° NORTH & VERY BRIGHT

36. A meteorological balloon was released from CANBERRA

at 1715 Z. Colour WHITE Weight ~100 gm

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

WITH RADAR TARGET

General wind profile S/E UP TO 10000' S/W ABOVE 10000'

Maximum height tracked 13040 m, ~~000~~ ft at 1745 Z

Was it known to have burst? YES

37. The first significant temperature inversion was of 4 °C

at 5000 ft, measured at 291700 Z hrs from

CANBERRA station. CLOUD 291700Z 7/8 CIST

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.

...NO RADAR WAS OPERATING (STRIKE).....

.....

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 MARS OR (AND) A METEOR,.

...HOWEVER THE DESCRIPTION REQUIRES A VIVID IMAGINATION.

The lad I interviewed appeared to have a vivid ~~imagination~~ imagination and could not explain why the four of them were in a panel-van on the outskirts of Queanbeyan at the early hours of Sunday morning. He said that definitely did not go up there specifically to watch stars, but they had been talking about UFO's for some time before they spotted the first object. He said the object hovered over the crush nearby for about 15 mins and the intensity of the light it emmitted was surely greater that the sun. This light illuminated the area around the object; however, although it was difficult to look at the object, the observer did see some serchlight beams come from below the object to illuminate the ground below.
From the contents of the observers report I think much of the sighting was an imagination, as Mars was reported to be extremely bright in that part of the sky at that time.

.....24 SAN..... 11 OCT 73.....
(Unit) (Date)

.....G.M. HOCKING..... PLT OFF.....
(Name of Investigating Officer) (Rank)

FOLIO 1

REGISTRY CLASSIFICATION PARTICULARS

CLASSIFIER

1 *Original/Copy*

2 *Duplicate Copy made*

3 *Date opened* 16-10-73

REGISTRATION

1 *Security Classification*

2 *Title* Reports of Flying Saucers + other aerial objects

3 *Registration Number* 580/1/1 pt 31

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* _____

7 *Cross Reference this File with File(s)* 580/1/1 pts 1-30

SUBJECT INDEX

Posting	*Precis*

NAME INDEX

Heading	*Precis*

Alter File No on Logging Card for _____

Letter dated _____ *Reference No* _____

72—4 F. D. Atkinson, Government Printer, Canberra