SECRET

AS 4 MAY 65

ROYAL AUSTRALIAN AIR FORCE

FILE No.			PART	TITLE
5	4	AIR	ONE	UNUSUAL SIGHTINGS – INCIDENTS – UNKNOWN SEP60 – FEB68

UNIT

HEADQUARTERS R.A.A.F. DARWIN N.T.

ARCHIVAL ACTION NEW COVER

REFERRED TO	FOLIO FOR ATTENTION	DATE REFERRED	ACTIONED BY INITIALS
~~F1(S)O~~	~~FILE~~	~~20 MAY~~	~~AC~~
~~F1(S)O~~	~~82~~	~~14 JUN~~	~~AC~~
~~DESP~~	~~82~~	~~14 JUN~~	~~AC~~
~~ADMIN SO~~	~~FILE~~	~~22/6/66~~	~~AC~~
~~F1(S)O~~	~~83~~	~~23 JUN~~	~~AC~~
~~F1(S)O~~	~~92~~	~~16 SEP~~	~~AC~~
~~Disp Cd~~	~~92~~	~~16 SEP~~	~~AC~~
~~OCC~~	~~93-97~~	~~29 SEP~~	~~AC~~
~~Disp Cd~~	~~96,97~~	~~29 SEP~~	~~AC~~
~~F1(S)O~~	~~98-99~~	~~5 OCT~~	~~AC~~
~~Disp~~	~~98-99~~	~~5 OCT~~	~~AC~~
~~OC~~	~~98-99~~	~~5 OCT~~	~~AC~~
~~OC~~	~~100~~	~~6 OCT~~	~~AC~~
~~F1(S)O~~	100		~~AC~~
~~ASO~~	~~File~~ 100	~~Oct~~	~~AC~~
~~F1(S)O~~	~~102~~	~~9 Oct~~	~~AC~~
~~F1(S)O~~	~~107~~	~~13 Dec~~	~~AC~~
~~Disp~~	~~107~~	~~14 DEC~~	~~AC~~
~~DESP~~	~~112~~	~~5 JUN 67~~	~~AC~~
~~Disp~~	~~114~~	~~5 JULY~~	~~AC~~
~~FCIO~~	~~116 17~~	~~12 SEP~~	~~AC~~
~~Disp~~	~~116 17~~		
~~FGO~~	~~FILE~~	~~12 SEP~~	~~AC~~
~~FCIO~~	~~121~~	~~4 OCT~~	~~AC~~
~~Disp~~	~~121~~	~~4 OCT~~	~~AC~~
A1 4	27-29	13 FEB	
~~DESP~~	29		

REFERRED TO	FOLIO FOR ATTENTION	DATE REFERRED	ACTIONED BY INITIALS

SECRET

RESTRICTED

130

[redacted]TH 2331

Headquarters Operational Command
RAAF
PENRITH NSW 2750

5/15/Air(18)

Headquarters RAAF DARWIN NT 5793 (3)
Headquarters RAAF TOWNSVILLE QLD 4810 (3)
Headquarters RAAF AMBERLEY QLD 4305 (10)
Headquarters RAAF WILLIAMTOWN NSW 2301 (11)
Headquarters RAAF RICHMOND NSW 2755 (9)
Headquarters RAAF FAIRBAIRN ACT 2600 (4)
Headquarters Operational Command Unit RAAF
PENRITH 2750 (1)
No 1 Control and Reporting Unit RAAF BROOKVALE NSW 2100 (1)
No 5 Airfield Construction Squadron RAAF TINDAL NT 5780 (1)
Australian Joint Anti-Submarine School NOWRA NSW 2540 (1)
Headquarters RAAF PEARCE WA 6085 (2)
Headquarters RAAF EDINBURGH SA 5111 (2)
Headquarters RAAF LAVERTON VIC 3027 (2)

INVESTIGATION OF UNIDENTIFIED FLYING OBJECTS

References: A. HQOPCOM ASI 3/A/5 31st July 1966

B. Our 5/15/Air(14) 30th November 1967

1. Whilst the investigation of unidentified flying objects (UFOs) is understandably a tedious task and one in which the investigator may frequently have little faith or interest, it is neverthleless necessary to obtain as comprehensive a record as possible of such occurrences.

2. The main RAAF object in investigating these sightings is to determine if Australian airspace has been violated. However, intense public interest in this matter means that our investigations have to be beyond security considerations if only to reassure some sections of the general public.

3. Some recent reports from nits under this Command indicate that a little more effort would perhaps have determined the real cause of the sighting. Therefore, all units are to ensure that the appropriate report forms are completed as fully as possible.

(B.J. HAYES)
Squadron Leader
For Air Officer Commanding

	Action	Info	ACTION TO BE TAKEN
HQ DARWIN			
BASE SQN			
5 ACS			
2 CARU			
A.P.M.			

Special Instructions:

RESTRICTED

CONFIDENTIAL

Darwin 499

Headquarters
RAAF Base
DARWIN NT 5793

5/4/Air (29)

13th February 1968

Headquarters Operational Command
RAAF

UNIDENTIFIED FLYING OBJECTS

1. Attached are three reports and local newspaper coverage of an unidentified aerial object observed on the night of 28th January 1968.

2. Attached also is a copy of a report recently received from the Navy Office, DARWIN, of a sighting made in July 1967. No other reports were received of any sightings at that time.

(L.F.E. FOSDIKE)
Squadron Leader
For Officer Commanding

Encls (3)

CONFIDENTIAL

RESTRICTED

128
162

INTELLIGENCE - REPORT OF AERIAL OBJECT OBSERVED

(Operational Command ASI 3/A/5)

5/4/AIR AIR4

RECEIVED 06 FEB 1968

PART 1 - REPORT BY OBSERVER

1. Name of observer..... Sgt J. CONNAY ..... AGE..... 32 .....
2. Address of observer..... 121 LAA BTY RAA LARRAKEYAH .....
DARWIN NT ..... PHONE..... 46282 .....
3. Occupation of observer..... SOLDIER (AIR DEFENCE) .....
4. Date and time of observation..... 2003 HOURS SUNDAY 28 JAN 68 .....
5. Duration of observation..... 15 - 20 SECONDS (APPROX) .....
6. Observers location at time of sighting..... ELLIOT POINT .....
LARRAKEYAH DARWIN .....
7. Weather conditions at time of observation..... CLEAR WITH SOME .....
SCATTERED CLOUDS .....
8. Describe any aids or equipment used in the observation..... N.L .....
.....
.....
9. Where was object first observed? (e.g., overhead, coming from behind a hill, over the horizon).
..... OVER NORTHERN HORIZON .....
10. What first attracted observer's attention? (e.g., light or noise).
..... LIGHT .....
.....
11. Did object appear as a light or as a definite object?..... APPEARED AS .....
A LIGHT WITH A TAIL APPROX 7 (SEVEN) TIMES .....
THE SIZE OF THE LIGHT ..... OR WHITE LIGHT (ORANGE TAIL AS IF BURNING)
12. If there was more than one object:-
(a) how many were there?..... N/A .....
(b) in what formation were they?..... N/A .....
13. What was the colour of the light or object? WHITE WITH ORANGE TAIL
14. What was its apparent shape?..... CIRCULAR WITH TAPERED TAIL .....
15. Was any detail of structure observable?..... NO .....

RESTRICTED

.../2

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

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

17. Was there any sound?.....NO.....

18. What was its height? (or angle of elevation)..Approx 30 degrees

19. What was its speed? (or angular velocity).....AIRCRAFT...(Approx 200 mph FASTER THAN CONVENTIONAL

20. Was the object stationary?.....NO.....

21. What was the direction of flight with reference to landmarks or points of the compass?

.....NORTH TO SOUTH OR SOUTH-SOUTH EAST.....

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

.....LEVEL FLIGHT MAINTAINING A CONSTANT ALTITUDE BUT DID APPEAR TO WAIVER SLIGHTLY JUST BEFORE DISAPPEARING.

23. Was any trail of exhaust, vapour, or light seen?.....

.....LIGHT TRAIL OR TAIL AS DESCRIBED.....

24. Where did object disappear? (e.g., in mid-air, behind a hill, over the horizon)

LOST SIGHT IN THE SKY OVER THE HORIZON BECAUSE OF THE GREAT DISTANCE

25. Do you know of any physical evidence? (such as fragments, photo-graphs, or other supporting evidence)

ONLY OTHER REPORTS OF A SIMILAR OBJECT AT APPROXIMATELY THE SAME TIME BY NEWS PAPER AND RADIO

26. Have you observed any unusual phenomena previously? .....NO.....

27. If so, give brief details of incident (s) .....

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

.....

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19. ARMY EXPERIENCE AND EXPERIENCE AS AN AIR DEFENCE GUNNER TRAINED IN AIRCRAFT RECOGNITION

29. Are you a member of any organization interested in aerial phenomena?

.....NO.....

30. Name and address of organisation.....N/A.....

.....

31. Any additional information which relates to the sighting.

The object was seen by my wife & 4 children also all of us being outside at the time watching what appeared to be a DOUGLAS Aircraft making circuits of the airfield with headlights on. The object observed was RESTRICTED certainly not an aircraft as explained by the 'AIRPORT SPOKESMAN' on the local news An estimate of its height could be obtained from the fact that during the sighting it disappeared momentarily through a cloud. If the object had not maintained a constant height I would explain it as a satellite burning up as it entered the atmosphere

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

RESTRICTED

160

INTELLIGENCE - REPORT OF AERIAL OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer ...MR. R. GIBSON..... AGE.....
2. Address of observer ...318...GARDNER STREET.....
   .....NIGHTCLIFF..... PHONE .....
3. Occupation of observer .....Attorney General's Dept.....
4. Date and time of observation .....28 2000 1-K..... JAN 68.....
5. Duration of observation .....30 secs.....
6. Observers location at time of sighting .....
   .....MT BOUNDY ROAD 2 MILES IN FROM STUART H/WAY.
7. Weather conditions at time of observation .....
   .....GOOD.....
8. Describe any aids or equipment used in the observation .....
   .....EYESIGHT.....
   .....
9. Where was object first observed? (eg, overhead, coming from behind a hill, over the horizon).
   .....OVERHEAD.....
10. What first attracted observer's attention? (eg, light or noise).
    .....MOVING LIGHT.....
    .....
11. Did object appear as a light or as a definite object?.....
    .....LIGHT.....
    .....
12. If there was more than one object:-
    (a) how many were there? .....
    (b) in what formation were they? .....
13. What was the colour of the light or object? .....WHITE.....
14. What was its apparent shape? ...WHITE HEAD AND LONG RED TA
15. Was any detail of structure observable? .....NO.....

RESTRICTED .../2

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

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

17. Was there any sound? ..... NO TO ANY UNDERSTANDING .....

18. What was its height? (or angle of elevation) ..... OBSERVER VERY MUCH ABOVE PLANE ALTITUDES .....

19. What was its speed? (or angular velocity) ..... UNABLE TO ESTIMATE DUE TO SHORT PERIOD OF OBSERVATION .....

20. Was the object stationary? ..... NO .....

21. What was the direction of flight with reference to landmarks or points of the compass?

..... FROM NORTH TO SOUTH .....

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

..... STRAIGHT LINE .....

23. Was any trail of exhaust, vapour, or light seen? .....

..... LONG RED FLAMING TAIL .....

24. Where did object disappear? (eg, in mid-air, behind a hill, over the horizon)

..... BEHIND A CLOUD .....

25. Do you know of any physical evidence? (such as fragments, photographs, or other supporting evidence)

..... NO .....

26. Have you observed any unusual phenomena previously? ..... NO .....

27. If so, give brief details of incident(s) .....

.....

.....

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

.....

29. Are you a member of any organization interested in aerial phenomena? .....

30. Name and address of organisation .....

.....

31. Any additional information which relates to the sighting.

.....

.....

.....

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

RESTRICTED

158

INTELLIGENCE - REPORT OF AERIAL

OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer... RICHARD JOHNSON ..... AGE 41 YEARS

2. Address of observer... 9 MARY ST. LARRIMAH PARK DARWIN N.T.

BUSINESS c/- DEPT OF WORKS DARWIN TELEPHONE 48 353

3. Occupation of observer. SENIOR TECHNICAL OFFICER D.W. & C.E. DEPT OF WORKS

4. Date and time of observation. 23rd JAN. 1968 2001 (1031 GMT)

5. Duration of observation... APPROXIMATELY 30 SECONDS ± 5 SECS

6. Observers location at time of sighting. 9 MARY ST. STAND FACE.

ON BALCONY FACING NORTH.

7. Weather conditions at time of observation. 3/8 CU. STRATUS, CLEAR SKY

TO EAST (A LIGHT HAZE OVER BANK OF CLOUD TO SOUTH AND NIL WIND OF ANY SIGNIFICANCE.

8. Describe any aids or equipment used in the observation. 15 x 60 BINOCULARS.

MAKE DOLLOND OR LONDON. HIGH QUALITY UNAIDED WHILE LOOKING AT MOON & PLANET JUPITER'S MOONS CLEARLY VISIBLE

9. Where was object first observed? (e.g., overhead, coming from behind a hill, over the horizon).

ON BEARING OF 345° T ABOVE HORIZON

10. What first attracted observer's attention? (e.g., light or noise).

LIGHT MOVEMENT IN LOWERING VISION FROM D.C. 3 AIRCRAFT

WHICH HAD JUST PASSED OVERHEAD ON HEADING OF 200° (T).

11. Did object appear as a light or as a definite object? AS A LIGHT

12. If there was more than one object:-

(a) how many were there? ONE ONLY

(b) in what formation were they?

13. What was the colour of the light or object? BRIGHT WHITE LIGHT

14. What was its apparent shape? (APPEARED AS A STEADY BRIGHT LIGHT)

15. Was any detail of structure observable? NO

RESTRICTED

.../2

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

16. Was any method of propulsion obvious? LIGHT HAD APPEARANCE OF ROCKET EXHAUST

17. Was there any sound? NO.

18. What was its height? (or angle of elevation) 15° TO 20° ELEVATION.

19. What was its speed? (or angular velocity) TRAVERSED 60° ARC IN APPROX 30 SEC

20. Was the object stationary? NO (SPEED CALCULABLE IF DISTANCE KNOWN ACCURATE

21. What was the direction of flight with reference to landmarks or points of the compass?

ESTIMATED COURSE 135°-180° DIFFICULT TO EST DUE TO DISTANCE

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

STRAIGHT HORIZONTAL PATH FOR DURATION OF SIGHTING

23. Was any trail of exhaust, vapour, or light seen? NO. APART FROM 16 ABOVE

CONSIDER EXHAUST CONTRAIL MAY HAVE BEEN VISIBLE IN DAYLIGHT DISTANCE PERMITTING

24. Where did object disappear? (e.g., in mid-air, behind a hill, over the horizon)

BEHIND DAWN'S CROSSING FORWARD AT 30,000 FEET

25. Do you know of any physical evidence? (such as fragments, photo-graphs, or other supporting evidence)

NO. NO TIME TO FIT IR PHOTO LENS TO CAMERA

26. Have you observed any unusual phenomena previously? NONE WHEN INVESTIGATING

27. If so, give brief details of incident (s)

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19. ALSO TRAINED IN AERO NAVIGATION (AIR)

SERVICE PILOT APP'D 1951. CIVILIAN TEST PILOT 1957 TO 1961. FLIGHT ENT. IN LOG WITH D.A. ETC

29. Are you a member of any organization interested in aerial phenomena?

NO

30. Name and address of organization

31. Any additional information which relates to the sighting.

DUE TO CLEAR SKY IN AREA & NO KNOWLEDGE OF SIZE, DISTANCE IMPOSSIBLE TO ESTIMATE

BUT CERTAINLY NOT LESS THAN 20/30 MILES. BRIGHTEST PART (FRONT) COULD HAVE BEEN FROM APPEARANCE, ACTUAL NOZZLE FLAME WITH EXHAUST FLAME TRAILING BEHIND.

IMPRESSION WAS THAT THERE WAS POSSIBLY A LARGE UNLIGHTED VEHICLE AHEAD OF THIS ALTHOUGH NOTHING VISIBLE.

RESTRICTED

.../3

ECHO 1 SATELITE OBSERVED SOME MINUTES AFTER SIGHTING.

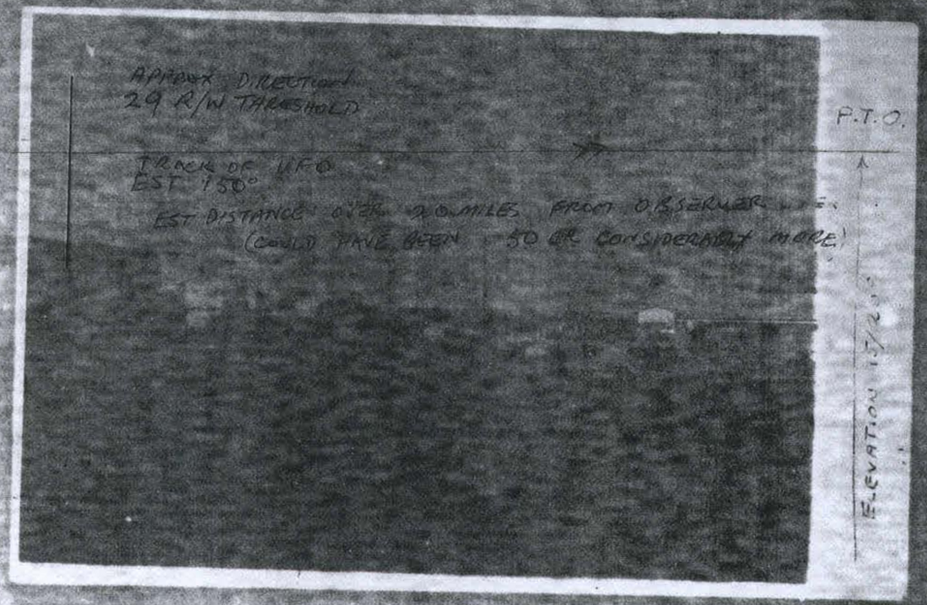
SATELITE ON NORTH SOUTH POLAR ORBIT FREQUENTLY OBSERVED.

APPEARANCE, BEHAVIOUR & APPARENT VELOCITY OF UFO. DOES NO RESEMBLANCE TO ANY SATELITE EVER SEEN BY OBSERVER.

Richard Johnson 7th Feb. 1968.

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

156



THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

PHOTOGRAPH TAKEN 2 MINS. PREVIOUSLY FROM [illegible]
POSITION AT TIME OF SIGHTING.

NAKED EYE. VIEWED FOR APPROX 30 SECONDS.
TRAILED APPROX 60° APT.



HALF WIDTH OF
THUMB AT ARMS LENGTH.



VERY [illegible] TRAIL.
BRIGHT WHITISH ORANGE WITH RED
TRAIL PULSATING THROUGH [illegible]

VIEW THROUGH 15×60 BINOCULARS FOR APPROX 7 seconds
before disappearing behind bank of cirro stratus.
NOTE APPARENT WAISTED TAIL.

ESTIMATED SPEED; BLOODY FAST. ABOUT 7,800 knots P.H.
assuming 30 miles distant, 60° arc in 30 seconds = 3600 knots.

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

154

THAT WAS A UFO SAYS FORMER TEST PILOT

T News Feb 68

A former test and wartime fighter pilot believes the light seen streaking across Territory skies on Sunday night came from a genuine unidentified flying object (UFO) — controlled and navigated.

He is Mr Richard Johnson, chief flying instructor with Darwin Aero Club, who saw the UFO over Darwin and categorically rejects all suggestions that it came from earth.

Mr Johnson said the UFO appeared on a bearing of 040 degrees (north-east) and continued on a heading of 160 degrees before being obscured by a band of cirro-stratus cloud.

In the 30 seconds it was visible, the UFO traversed an arc of 60 degrees.

It was slightly egg-shaped and was a "very bright, whitish orange". A long, waisted tail of pulsating bright and whitish orange trailed behind.

It moved at apparently incredible speed.

Mr Johnson watched it through binoculars strong enough to see small craters on the moon.

He said the waisted appearance of the tail probably was responsible for reports that the object was cigar-shaped.

The egg-shaped part was relatively small when compared with the tail and would have been almost invisible to the naked eye.

Mr Johnson said: "I was becoming quite sceptical about these things, but since Sunday night I admit I am convinced.

"I wasn't even looking for anything.

"From the appearance and behavior of the object, I consider it was controlled and navigated.

"I had a splendid view of it through my binoculars and even then the object was a great distance away.

"I estimated it to be 30 miles — possibly further.

"If the estimate is correct the UFO must have a minimum speed of 3600 knots to traverse an arc of 60 degrees in 30 seconds.

"If it were 60 miles away (probably a more accurate estimate) it would have been travelling at something like 7200 knots.

Spaceship

"It may sound like science fiction, but my impression was that it could have been a spaceship, of quite fantastic dimensions and speed, passing thousands of miles from earth.

"The object quite definitely was not an aircraft, satellite, meteorite or weather balloon.

"Assume the object was way out in space and passing the earth. It would have been of immense size and travelling at the quite fantastic speed of (at 600 miles out over a 60-degree arc) of 70,000 miles an hour.

"This is not at all impossible in the vacuum of space if some intelligent being has the power to accelerate to such speeds.

Power

Judging from the tail on this thing seen on Sunday night, it had a lot of power."

Mr Johnson said suggestions that the object was a Boeing 707 were not feasible.

Sunday night's UFO made no sound.

Yet the noise of a single-engined jet flying at high altitude above the cloud [illegible] was clearly audible from the ground.

It was hard to understand how the noise of a four-engined Boeing at climb power could be lost in patchy cloud.

An explanation that the light came from landing lights on an aircraft was, however, feasible — except that the only aircraft over Darwin with landing lights showing at the time was a DC-3.

Mr Johnson said he saw the UFO and the DC-3 at the same time.

There was no mistaking one for the other.

The possibility of a much smaller object being close to earth could not be discounted.

If this had been so, however, someone would have heard a noise and the RAAF airfield at Lee Point would have made a radar plotting.

Satellite

Mr Johnson also discounted the possibility that the object was a satellite.

It had travelled from 15 to 20 degrees above the eastern horizon — an elevation much too low to reflect the sun's rays.

Its high relative speed also ruled out the possibility.

Mr Johnson said this was confirmed when the Echo-1 satellite was seen moving from east to west five minutes after he saw

"It is known that unless one knows the size of an object it is impossible to judge its distance, and that without knowing its distance it is impossible to judge the size of an unknown object — particularly at night.

"But I must believe what I saw.

"Sunday night's sighting the UFO — as far as I am concerned — was a genuine UFO".

Mr Ron Gibson and Mr Barry Morton, two of the three men whose report on the UFO began the controversy on Monday, today refuted the Boeing theory.

East

Both said they were on the eastern side of the Stuart Highway at the time, 20 miles east of Humpty Doo.

The UFO was travelling still further east but the Boeing would have passed them on the western side.

I [illegible] are [illegible] Mr Gibson said, "but [illegible] thing [illegible] it was [illegible]

Speed estimate at 7200 knots

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

153

NT News 30 Jan 69

UFO SIGHTED HERE — "FANTASTIC SPEED"

Three well-known Darwin men have reported sighting a UFO (unidentified flying object or "flying saucer") in the Top End skies at 8 pm Sunday.

They described the object as "cigar shaped trailing a white to pink flame and travelling at fantastic speed."

Their sighting has been confirmed by four other Territorians at Pine Creek.

Mr. Ron Gibson of Attorney Generals Department and Messrs. Barry Morton and Jan Smith of Health Department made their sightings from near Mount Bundey.

Mr. Gibson later reported the sighting to RAAF Base Darwin [illegible] he had no doubt the object was not an aircraft.

"It was travelling at tremendous speed," Mr. Gibson said.

He said it appeared to him to be cigar-shaped but was too far away to be really identified as to shape.

Flame

"It was trailing a white flame with occasional red glows, but this turned pinkish when the object disappeared behind, or went into a cloud," Mr. Gibson said.

The object appeared to them to be travelling from north to south.

They heard no noise which may have indicated the object was a great distance away from them.

Mr. Morton confirmed in detail Mr. Gibson's description.

He believed they had the object in sight for four to five seconds.

They had time to move around a tree to keep the thing in sight.

"Comet?"

Mr. Morton said he was sure it wasn't an aircraft and didn't have the usual trajectory of a comet or "shooting star".

From Pine Creek came a report from Mr. Peter Drury who reported seeing a UFO at 8.03 p.m. Sunday night.

His report was endorsed by his wife and a neighbor who were driving up the highway 36 miles away at the time.

An RAAF spokesman said they had received no other reports.

They did not have an aircraft in the air at the time.

"DC3?"

Captain J. Hilder of MacRobertson Miller Airlines reported that they did have a DC-3 doing circuit work over Darwin airport at the time.

But the UFO sighters discount this as a possible explanation because of the speed of their "object in the sky".



Mr Gibson.

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

152

NT News Feb 1

NT'S MYSTERY UFO NAMED AS BOEING 707

An airport official has come up with a new explanation about the mystery unidentified flying object seen over the Top End by scores of people on Sunday night.

A spokesman from the airport rang The News this morning to "clear the air."

The "flying saucer," he said was most likely a Boeing 707 jet to Sydney which he believed took off between 7.30 and 8 p.m.—shortly before the UFO sitings occurred.

He explained that the main landing lights on the jet are turned off to reserve power.

On this particular flight the starboard light had gone out as well but the port light had remained visible, he said.

He said the plane was flying above a cloud layer which acts as a sound barrier, keeping the noise of the jet engines above the clouds.

The sound could not be audible from the ground.

He said the port light, shining directly down on the cloud puffs, had probably produced the glowing effect people had reported.

Red glow

The "red glow" was most likely the anti-collision light which can only be seen from under the aircraft.

The "moving flame" had been the navigation light coupled either with the exhaust from the jet motors or the light shining through the mirror-like clouds, he said.

The spokesman, who viewed the craft from the aerodrome, said the jet had proceeded to Sydney after flying over the city and then over the 21-mile air strip.

But — for those who like to speculate and would rather believe in flying saucers — here's a bit of fuel for the fire.

A woman rang The News later this morning to tell us she observed a similar strange sight three weeks ago on a Sunday night.

She said the explanation offered was plausible but it seemed unlikely to her that the same conditions would occur to produce almost the same effect.

DINE & DANCE



with the new orchestra

"The Casuals"

at 7.30 p.m.

FANNIE BAY HOTEL

LATE NIGHT NOW

THURSDAY

Come with your friends and enjoy our delicious a la carte menu

PART 2 - UNIT EVALUATION

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

Aircraft type.....NIL.....

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

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

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

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

Aircraft type A DC3 of MMA carried out 11 circuits and

Heading bumps between 1958 and 2121 hours.....T

Height No jet aircraft were in the area at that ,000 ft.....,000 ft.....,000 ft

Speed time contrary to newspaper report.....K.....K

34. Calculations show that the following planets or major stars were in that portion of the sky at the time:-.....

unknown.....

35. A meteorological balloon was not released from DARWIN to

~~at.....Z and could~~ have been in the reported UFO position at the time.

36. The State Observatory in the nearest capital city affirms that aerial phenomena in that portion of the sky at the time were

.....N/A.....(comet, meteorite shower, etc).

37. Any other relevant remarks (e.g., about satelites, rockets, research balloons).....

.....No.....

38. There is no conclusive evidence of that the object reported was.....

.....

.....

39. The object reported could have been...?.....

.....

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

RAAF DARWIN.....(Unit) F K Forster.....(Name)

9 Feb 68.....(Date) Sqn Ldr.....(Rank)

RESTRICTED

CONFIDENTIAL

ROYAL AUSTRALIAN NAVY

St 2529

1/27
150

TELEPHO[illegible]

REF. No. 300/9E/23

Naval Staff Office,
DARWIN NT.

13th December 1967.

Squadron Leader L.F.E. Fosdike, R.A.A.F., Darwin.
Major F.J. Spry, N.T. Command, Darwin.
Mr. L. Gordon, A.S.I.O., Darwin.
Sergeant J.B. Tiernan, Special Branch, N.T. Police, Darwin.

REPORT OF SIGHTING OF UNIDENTIFIED FLYING OBJECT

Enclosure: Statement made by Mr. J. Lord, Munmalary Station, South Alligator River, Northern Territory.

The attached statement covering the sighting of an unidentified flying object at Munmalary Station in July 1967 is forwarded for your information and record purposes.

2. Lists of Incidents, Sightings of Unidentified Craft and Aircraft, Flying objects and/or Phenomena held at this office have not been amended to include reports received after 31st January 1966. In order to bring these records up to date, it would be appreciated if details of any reports within these categories could be furnished so that complete records are available on our files for reference purposes.

	FOR Action	Info	ACTION TO BE TAKEN
HQ DARWIN	✓		Reply direct
BASE SQN			(Copy to HQ Darwin
5 ACS.			Submit reply for Signature by O.C.
2 CARU			
A.P.M.			Reply to HQ Darwin by

Special Instructions:

18 DEC 1967
RECD.

A.F. PARRY,
Lieutenant Commander, RANVR.
STAFF OFFICER (INTELLIGENCE)

5/4/AIR
ADMIN SO

CONFIDENTIAL

STATEMENT MADE BY MR. J. LORD, MUNMALARY STATION, SOUTH ALLIGATOR RIVER, NORTHERN TERRITORY

On the night of Saturday, 29th July, we were sitting having dinner at approximately 8.15 p.m. A friend of ours, Mr. Bill Murdoch, left the table and went for a walk in the garden. He had been outside for 5 to 10 minutes when he called out to ask us to come and look at a bright light. His wife, my wife and Mr. Danny Thomas of Darwin plus myself, went out into the garden and there in a due Westerly direction at an angle of sight of approximately 60° was a very bright pulsating white light with a circle of orange, which changed to spurts of red shooting out intermittently, approximately in the middle of the white light. The object was decending, would then pause and move both to the left and the right. Standing behind a 6" post at a distance of 6 to 8 feet, one had to move four to five paces in either direction to keep the object in view.

We observed the light for approximately 15 minutes and as it got to just above the 60 feet trees at the Western side of the airstrip, Mr. Thomas and I walked to the airstrip to see if we could get a better view. When the light was just at tree top level, the glow became so bright, without the pulsating characteristic, almost as though a very large light had been turned on, that the trees were well illuminated. The illumination covered an area of approximately 2,000 feet along the edge of the airstrip.

We both agreed that the object must be within a few miles of us and we therefore drove down through the timber for 3 miles to the edge of the black soil plain. It is a mile from the edge of the timber to the river where there is stunted mangrove trees and then a further 3 to 4 miles of plain before you reach high timber again. There was no sign of any light or object on the plain or in the timber.

The following night, Sunday 30th July, at approximately the same time, a white object with the same orange and shooting jets of red, was observed by my wife, Mr. and Mrs. Murdoch and our governess, Miss Judy Anson. This light was in the same position and decended in approximately the same direction. I myself did not see the light on the Sunday.

At approximately 11.0 p.m. on the Sunday night, Mr. Wally Wickshaver saw a small white light shoot up from approximately this same area and disappear in the sky.

Since then we have seen no further strange lights and although pilots were requested to keep a look out for any strange objects or areas of burnt ground, there was nothing to report.

On all occasions when the object was sighted the sky was clear and cloudless but the night was not brightly moonlit. The object definitely was not a star. There were no fires burning in the area or in any of the surrounding country. At this stage the country had not been burnt off.

.....

NOTE BY STAFF OFFICER (INTELLIGENCE): After the first sighting, Mr. Lord called V.I.D. on the Sunday morning and asked for a check with the RAAF as to whether any aircraft activity in the area at time of the sighting. V.I.D. reported that RAAF had no knowledge of any aircraft in that vicinity at this time.

RESTRICTED

126 148

Penrith 2331

Headquarters Operational Command
RAAF
PENRITH NSW 2750

5/15/Air(14)

30th November 1967

Headquarters RAAF Base DARWIN NT 5793 ✓
Headquarters RAAF Base TOWNSVILLE QLD 4810
Headquarters RAAF Base AMBERLEY QLD 4305
Headquarters RAAF Base WILLIAMTOWN NSW 2301
Headquarters RAAF Base RICHMOND NSW 2755
Headquarters RAAF Base FAIRBAIRN ACT 2600
Headquarters Operational Command Unit RAAF PENRITH NSW 2750
No 1 Control and Reporting Unit RAAF BROOKVALE NSW 2100
No 5 Airfield Construction Squadron RAAF TINDAL NT 5780
Headquarters RAAF Base PEARCE WA 6085
Headquarters RAAF Base EDINBURGH SA 5111
Headquarters RAAF Base LAVERTON VIC 3027
Resident Air Force Officer Box 811 PO PORT MORESBY TPNG
Australian Joint Anti-Submarine School RAN Air Station NOWRA NSW 2540

INVESTIGATION OF UNIDENTIFIED FLYING OBJECTS

1. ASI 3/A/5 dated 31 July 1966 outlines the action to be taken with regard to the investigation of Unidentified Flying Objects (UFOs).

2. In order to widen the scope of such investigations, the Department of Air has approached certain other Government Departments and private organizations to obtain their agreement to assist. As a result, permission is now granted for RAAF bases to correspond directly with the organization concerned when it is thought that they could provide information to assist an investigation.

3. It is appreciated that RAAF bases may have already made local contacts with organizations in an effort to finalise an investigation. It is not the intention of this letter to terminate any existing working arrangement but to provide the basis for contact where there is no present liaison.

4. The attached list is provided as a guide to local contacts.

Bruce Hayes.

(B.J. HAYES)
Squadron Leader
for Air Officer Commanding

Encl

	FOR Action	FOR Info	ACTION TO BE TAKEN
HQ DARWIN BASE SQN	.....	.....	Reply direct (Copy to HQ Darwin)
			Submit reply for signature by O.C.
5 ACS			
2 CARU			
R.P.A.			

Special instructions:

5/4 Air FC10

RECEIVED 4 DEC 1967

RESTRICTED

ORGANIZATIONS APPROACHED BY DEPARTMENT OF AIR TOGETHER WITH ADDRESSES OF HEADQUARTERS AND STATE BRANCHES

Mount Stromlo Observatory:

The Director
Mount Stromlo Observatory
Private Bag
CANBERRA ACT 2600

Bureau of Meteorology: Headquarters -

Director of Meteorology
Bureau of Meteorology
PO Box 1289K
MELBOURNE VIC 3001

Regional Offices:

Victoria

Regional Director
Bureau of Meteorology
PO Box 1636M
MELBOURNE VIC 3001

Northern Territory

Regional Director
Bureau of Meteorology
Box 948 PO
DARWIN NT 5794

Queensland

Regional Director
Bureau of Meteorology
PO Box 413F
BRISBANE QLD 4001

WEstern Australia

Regional Director
Bureau of Meteorology
Observatory Building
PERTH WA 6000

New South Wales

Regional Director
Bureau of Meteorology
PO Box 4658
SYDNEY NSW 2001

Tasmania

Regional Director
Bureau of Meteorology
Box 727G GPO
HOBART TAS 7001

South Australia

Regional Director
Bureaur of Meteorology
West Terrace
ADELAIDE SA 5000

Canberra

Regional Director
Bureaur of Meteorology
Box 797 PO
CANBERRA CITY ACT 2601

Area Offices:

Sydney Airport

Officer-in-Charge
Meteorological Office
Sydney Airport
MASCOT NSW 2020

Darwin Airport

Officer-in-Charge
Meteorological Office
RAAF Base
DARWIN NT 5793

Perth Airport

Officer-in-Charge
Meteorological Office
Perth Airport
GUILDFORD WA 6055

Melbourne Airport

Officer-in-Charge
Meteorological Office
Essendon Airport
NORTH ESSENDEON VIC 3041

Adelaide Airport

Officer-in-Charge
Meteorological Office
Adelaide Airport
ADELAIDE SA 5000

Townsville Airport

Officer-in-Charge
Meteorological Office
Townsville Airport
GARBUTT QLD 4810

Port Hedland Airport

Officer-in-Charge
Meteorological Office
Port Hedland Airport
PORT HEDLAND WA 6721

Launceston Airport

Officer-in-Charge
Meteorological Office
Launceston Airport
WESTERN JUNCTION TAS 7257

Brisbane Airport

Officer-in-Charge
Meteorological Office
Brisbane Airport
EAGLE FARM QLD 4007

Lae

Officer-in-Charge
Meteorological Office
PO Box 30
LAE TNG

Port Moresby

Officer-in-Charge
Meteorological Office
PO Box 1240
Boroko
PORT MORESBY PAPUA

.../2

Local Offices:

Woomera
Officer-in-Charge
Meteorological Office
LRWE Range
Box 1391K GPO
ADELAIDE SA 5001

Amberley
Officer-in-Charge
Meteorological Office
RAAF Base
AMBERLEY QLD 4305

Laverton
Officer-in-Charge
Meteorological Office
RAAF Base
LAVERTON VIC 3027

Pearce
Officer-in-Charge
Meteorological Office
RAAF Base
PEARCE WA 6085

East Sale
Officer-in-Charge
Meteorological Office
RAAF Base
EAST SALE VIC 3852

Richmond
Officer-in-Charge
Meteorological Office
RAAF Base
RICHMOND NSW 2755

Williamtown
Officer-in-Charge
Meteorological Office
RAAF Base
WILLIAMTOWN NSW 2301

Alice Springs
Officer-in-Charge
Meteorological Office
PO Box 60
ALICE SPRINGS NT 5750

Cairns
Officer-in-Charge
Meteorological Office
Cairns Airport
C/o Post Office
AEROGLEN QLD 4870

Cocos Island
Officer-in-Charge
Meteorological Office
Aerodrome
Cocos (Keeling) Island
Indian Ocean
VIA PERTH WA

Interpreter Offices:

Hobart Airport
Officer-in-Charge
Meteorological Office
Hobart Airport
Box 547F GPO
HOBART TAS 7001

Charleville
Officer-in-Charge
Meteorological Office
PO Box 60
CHARLEVILLE QLD 4470

Mildura
Officer-in-Charge
Meteorological Office
PO Box 779
MILDURA VIC 3500

Rockhampton
Officer-in-Charge
Meteorological Office
C/o Post Office
WANDAL QLD 4700

Mt Isa
Officer-in-Charge
Meteorological Office
Box 359 PO
MT ISA QLD 4825

Tamworth
Officer-in-Charge
Meteorological Office
PO Box 37
WESTDALE NSW 2340

Commonwealth Scientific and Industrial Research Organization (CSIRO):

Secretary (Administration)
Commonwealth Scientific and Industrial
Research Organization
314 Albert Street
EAST MELBOURNE VIC 3002

National Aeronautics and Space Administration (NASA) (Melbourne Office):

Senior NASA Representative
339 Swanston Street
MELBOURNE VIC 3000

.../3

145

Department of Civil Aviation: Headquarters - Director-General
Department of Civil Aviation
"Henty House"
499 Little Collins Street
MELBOURNE VIC 3000

Note: RAAF bases investigating UFO sightings should liaise directly with Department of Civil Aviation Regional Authorities in their area.

RESTRICTED

144

5/4/Air (125)

HQ RAAF DARWIN 30 Nov 17

HQ OPCOM C Intell O

INTELLIGENCE -

REPORT OF AERIAL OBJECT OBSERVED

Attached is a report on a sighting made by Mr A.G. TRUMAN of DARWIN.

L FE FOSDIKE Sqn Ldr 310 395

RESTRICTED

RESTRICTED

INTELLIGENCE - REPORT OF AERIAL

OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer Albert George TRUMAN AGE 44
2. Address of observer 14 BANYAN ST FANNY BAY
   DARWIN NT PHONE
3. Occupation of observer MOTOR TRIMMER & UPHOLSTERER
4. Date and time of observation 29.1045.Z NOV 67
5. Duration of observation few seconds
6. Observers location at time of sighting Drive in Theatre
7. Weather conditions at time of observation clear, high patchy cloud
8. Describe any aids or equipment used in the observation ~~known star~~ ~~binoculars & watch~~ NIL
9. Where was object first observed? (e.g., overhead, coming from behind a hill, over the horizon).
   ~~light~~ Halfway between horizon and overhead
10. What first attracted observer's attention? (e.g., light or noise).
    ~~light in~~ a light travelling at speed, reasonably close to earth
11. Did object appear as a light or as a definite object? A bright yellow light with tail of about 5 blobs. Main object turned orange and all vanished.
12. If there was more than one object:-
    (a) how many were there? N/A
    (b) in what formation were they?
13. What was the colour of the light or object? bright yellow
14. What was its apparent shape? ~~Round light~~ None apparent
15. Was any detail of structure observable? No

RESTRICTED

16. Was any method of propulsion obvious? No

17. Was there any sound? No

18. What was its height? (or angle of elevation) 40°

19. What was its speed? (or angular velocity) Approx

20. Was the object stationary? No

21. What was the direction of flight with reference to landmarks or points of the compass?

E W flat trajectory.

22. Did the object remain on a straight path, deviate, or manouvre at all?

Yes

23. Was any trail of exhaust, vapour, or light seen? It appeared to trail about 5 ~~yellow~~ blobs of light

24. Where did object disappear? (e.g., in mid-air, behind a hill, over the horizon)

in mid air

25. Do you know of any physical evidence? (such as fragments, photo-graphs, or other supporting evidence)

No

26. Have you observed any unusual phenomena previously? No

27. If so, give brief details of incident (s)

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

Nil

29. Are you a member of any organization interested in aerial phenomena?

Not.

30. Name and address of organisation

31. Any additional information which relates to the sighting. nil

37 ELDO placed satelite into Orbit on 29 Nov 67

39. the ELDO rocket casing burning up in atmosphere

30 Nov 67

Form A 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

5/4/AIR

No. 124

FOR COMM CEN/SIGNALS USE

[redacted]

NO 90 COMM

GT OCT 30 5 44

141

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
ROUTINE		30 0540Z	

FROM HQDAR

TO HQOPCOM

INFO

PREFIX GR

SECURITY CLASSIFICATION UNCLASS

ORIGINATOR'S NUMBER AI 108

INTELLIGENCE UFO PD PARA 1 FOLLOWING UFO SIGHTINGS REPORTED (A) NOONAMAH 13104E 1238S CMM BRIGHT LIGHT 6INCHES DIAMETER IN DISTANCE TRAVELLING NW TO E AT 292359IK PD PIECES APPEARED TO BE FALLING OFF PD (B) CAPE DON 13145E 1119S CMM THREE PEOPLE SIGHTED OBJECT CMM BELIEVED TO BE A ROCKET CMM MOVING W TO E AT TERRIFIC SPEED AT 300005IK PD (C) DARWIN CMM SENIOR DCA AND MET OFFICIALS REPORTED SIGHTING SIMILAR OBJECT AT 300004IK CMM TO THE NORTH CMM ELEVATION APPROX 50 DEGREES AND MOVING W TO E HORIZONTAL TO EARTH'S PLANE PD OBJECT HAD LONG INTERMITTENT TAIL AS IF IT WAS DISINTEGRATING PD PARA 2 CMM SIGHTING PROBABLY REENTRY OF SATELLITE OR ROCKET CASING PD NO FURTHER ACTION CONTEMPLATED THIS BASE

Page 1 of 1 pages

REFERS/REPLIES TO

CLASSIFIED ☐ YES ☐ NO

DRAFTERS NAME	OFFICE	TEL No.
L.F.E. FOSDIKE	FCIO	395

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE

RANK Sqn Ldr L.F.E. Fosdike

RPPU 10523 (1,600,000)

125

2245 z. Mrs REST, NOONAMAH store rang. Husband had seen
0815
NNNN
a bright light approx 6° in dia travelling across the sky
in the distance from NW to E. Appeared to be pieces falling
off. Time 2359 IK 29 oct.

140

OPSØ15 CJAØ14 - TTBØ37 Ø221
JJ AWDNYU AWDNYH AWDNYM
3ØØ22Ø AWDNYS
FROM VID. AT 3ØØØ5 CST. THREE PEOPLE AT CAPE DON SIGHTED A FLYING OBJECT MOVING WEST TO EAST AT TERRIFIC SPEED BELIEVED TO BE A ROCKET.

RESTRICTED

139

5/4/Air (122)

25 Oct 67

HQ RAAF DARWIN

HQ OPCOM

C Intell O

Your 5/15/1/Air (34)
24 JUN 66

INTELLIGENCE -

UNIDENTIFIED FLYING OBJECTS

1. Attached is a report of an aerial object observed by Mr Laurence EDGAR of DARWIN on 22nd October 1967.

L F E FOSDIKE FC10

395

RESTRICTED

RESTRICTED

INTELLIGENCE - REPORT OF AERIAL

OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer... Mr [redacted] Lawrence EDGAR ...AGE... 42
2. Address of observer... 1049 Rapid Creek DARWIN (private)
   (Brewers) TITAN Manufacturing Co BISHOP St ...PHONE... 2713
3. Occupation of observer... ~~[redacted]~~ General Foreman
4. Date and time of observation... 22 Oct 67 ... 0131
5. Duration of observation... 2 seconds
6. Observers location at time of sighting... WILDMAN CAMP 131·41E 12·40S
   50 miles ESE of DARWIN
7. Weather conditions at time of observation... clear
8. Describe any aids or equipment used in the observation... Tree 21' from point of observation. The light was visible from a point about 25' up tree down to about 15' up tree. This gives the approximate movement of the light through 15°.
9. Where was object first observed? (e.g., overhead, coming from behind a hill, over the horizon).
   In the sky at a bearing of 255° from observation point
10. What first attracted observer's attention? (e.g., light or noise).
    Light. It appeared suddenly as a bright spot, rapidly extending into a ~~a~~ sharp pencil of light, which died out almost as quickly as it appeared.
11. Did object appear as a light or as a definite object?... As a pencil of light travelling vertically downwards from about 50° above horizon to about 35° above horizon. It was different to a falling star.
12. If there was more than one object:- No
    (a) how many were there?...
    (b) in what formation were they?...
13. What was the colour of the light or object?... orange
14. What was its apparent shape?... a clearly defined pencil or shaft of light
15. Was any detail of structure observable?... No

RESTRICTED

16. Was any method of propulsion obvious? No

17. Was there any sound? No

18. What was its height? (or angle of elevation) approx 50° above horizon

19. What was its speed? (or angular velocity) unknown

20. Was the object stationary? No

21. What was the direction of flight with reference to landmarks or points of the compass?
vertically downwards at a compass bearing 255° from observation point

22. Did the object remain on a straight path, deviate, or manouvre at all?
~~Yes~~ - Straight downwards.

23. Was any trail of exhaust, vapour, or light seen? Nothing like an exhaust trail, just a pencil of light

24. Where did object disappear? (e.g., in mid-air, behind a hill, over the horizon)
In mid air

25. Do you know of any physical evidence? (such as fragments, photo-graphs, or other supporting evidence)
No

26. Have you observed any unusual phenomena previously? No

27. If so, give brief details of incident (s) N/A

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.
~~Has~~ Observer has spent much time in bush and has viewed falling stars, satellites etc. This was different.

29. Are you a member of any organization interested in aerial phenomena?
No

30. Name and address of organisation N/A

31. Any additional information which relates to the sighting.
Nil

PART 2 - UNIT EVALUATION

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

Aircraft type.....NIL.....

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

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

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

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

Aircraft type .....NIL.....

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

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

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

34. Calculations show that the following planets or major stars were in that portion of the sky at the time:-...NIL.....

.....

35. A meteorological balloon was realeased from.....NIL.....

at.....Z and could have been in the reported UFO position at the time.

36. The State Observatory in the nearest capital city affirms that aerial phenomena in that portion of the sky at the time were

.....N/A.....(comet, meteorite shower, etc).

37. Any other relevant remarks (e.g., about satelites, rockets, research balloons).....

.....

38. There is conclusive evidence that the object reported was...N.....

.....

.....

39. The object reported could have been.....

.....

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

RAAF DARWIN.....(Unit) .....(Name)

23 Oct 67.....(Date) .....(Rank)

121
135

RESTRICTED

Headquarters
RAAF Base
DARWIN NT 5793

5/4/Air (121)

4th October 1967

Headquarters Operational Command
RAAF
PENRITH 1W NSW 2750

INTELLIGENCE - UNIDENTIFIED FLYING OBJECTS
Your 5/15/1/Air (34) 24th June 1966

1. Attached is a letter from Mrs I.A. WEIR together with her report on the sighting of an aerial object at ALICE SPRINGS on 9th September 1967.

2. Attached also is a copy of a reply from the Officer in Charge of ALICE SPRINGS Airport concerning queries relating to aircraft in the area, meteorological baloon releases, comets, planets, research rockets etc.

(L.F.E. FOSDIKE)
Squadron Leader
For Officer Commanding

RESTRICTED

134
120

COMMONWEALTH OF AUSTRALIA.

TELEPHONE:

ADDRESS ALL COMMUNICATIONS TO
THE OFFICER-IN-CHARGE.CIVIL AVIATION.
AND QUOTE.

NO.....

DEPARTMENT OF CIVIL AVIATION

GOVERNMENT AERODROME.

ALICE SPRINGS

26th September, 1967.

The Officer Commanding,
Headquarters,
R.A.A.F. Base,
DARWIN. N.T. 5790.

Unidentified Flying Objects
Ref. 5/4/Air(117) 12/9/67

Dear Sir,

At about the time of this reported sighting, there were numerous light aircraft operating in the Alice Springs area, involving regular public transport, charter, private and flying training operations.

2. It is possible, however, that the radio sonde equipment which was released at 9.00 a.m. that morning could have been on the descent at this time.

3. I have no knowledge of aerial phenomena such as those mentioned in your Paragraph 2 being observed by my staff or the Meteorological staff based here.

Yours faithfully,

RECEIVED
28 SEP 1967

(K.J. McCOLL)
Officer in Charge

	FOR		ACTION TO BE TAKEN
	Action	Info	
HQ DARWIN			Reply direct
BASE SQN			(Copy to HQ Darwin
			Submit reply for
5 ACS			Signature by O.C.
2 CARU			
A.P.M.			Reply to HQ Darwin by

Special Instructions:

5/4 AIR FCIO

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

Army Staff
Hospital
Aldershot
10-8-67

Reply to
S/A/Air (116)

Squadron Ldr. FORDHAM
R.C.A.F. Station
Downsview

Dear Sir

The enclosed Report on U.F.O. seen by [illegible] other people is clear, but there is another thing not mentioned.

When first observed the lights were [illegible] we should shield our eyes from the direct glare of them, so it was at first supposed that - when the U.F.O. took off & turned away, it was with such speed that it was so quickly out of sight little time existed it.

The other girls thought it was [illegible] all the time so it may have been the glare of the sun on it that made me think it looked like "persp". Actually I was the last of the group to see it as I was busily engaged in a particular duties, & was only casting my eyes skywards [illegible] that finally made me put down my shovel & join them in gazing upwards.

The reason I reported it is that I have read in the press & heard from a friend that U.F.O. sightings should be reported as soon as possible to the authorities to ascertain any reason for sightings, & other reports have reached them of the same U.F.O. Hoping this will be of use to you

Yours faithfully [illegible]

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

Miss Dorothy Thomas
"Pareka" Hill
Margaret Gregory
Primrose
Mrs Isabell Weir

RESTRICTED

INTELLIGENCE - REPORT OF AERIAL OBJECT OBSERVED

(Operational Command AEI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer..Isabell Ann Weir..... NCR. (Nav. unnecessary) (new 21)
2. Address of observer...R. Nursing Staff, Aboe Emp. Hospital A/S.....
..Permanent address Bicheno Tasmania.....PHONE.....
3. Occupation of observer...Trained nurse & Asst.....
4. Date and time of observation...9th Sept...1947...at 2-15 P.M.....
5. Duration of observation.....Approx 5 to 10 minutes.....
6. Observers location at time of sighting.....On Lawn at Sister Home
....R.A.F. Hospital A. Sqdn.....
7. Weather conditions at time of observation.....Bright Sunny day.....
...Atmosphere very clear.....
8. Describe any aids or equipment used in the observation...Nil...Binoculars
...at.....But Sighted with naked eye by first nursing
...Sister.....
9. Where was object first observed? (e.g., overhead, coming from behind a hill, over the horizon).
High up. Not directly over head but slightly North West.
10. What first attracted observer's attention? (e.g., light or noise).
Light glinting on the object, although the Sound of
a plane had been heard a little earlier. (Believe it to be a plane)
11. Did object appear as a light or as a definite object?...R. Definite...
object.....Light?...was it a balloon or kite?...The shape
at first, then to define as it lowered, then - looked like perspex
12. If there was more than one object:- at first - later when it veered off N.N.W. appeared Silver
(a) how many were there?.....One.....
(b) in what formation were they?.....Single..... Silver
13. What was the colour of the light or object?..Perspex looking at an angle, thin
14. What was its apparent shape?.....Round with slightly convex middle
15. Was any detail of structure observable?...No, merely a hard a
circle could be seen around the centre part ...12

RESTRICTED

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

16. Was any method of propulsion obvious? None

17. Was there any sound? No

18. What was its height? (or angle of elevation) Hard to define

19. What was its speed? (or angular velocity) Moved at first then rapid rate

20. Was the object stationary? No - Appeared to move then stopped N.N.West

21. What was the direction of flight with reference to landmarks or points of the compass?

From above Epsom N. Was slightly N.N. West Now not in Sky

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

Looked first level then moved from side to side up & down

23. Was any trail of exhaust, vapour, or light seen? One person thought she saw a slight vapour but no one else observed this

24. Where did object disappear? (e.g., in mid-air, behind a hill, over the horizon)

Right up into the Stratosphere when it appeared to fade out

25. Do you know of any physical evidence? (such as fragments, photo-graphs, or other supporting evidence)

N.O

26. Have you observed any unusual phenomena previously? 2 Similar

27. If so, give brief details of incident (s) One at Albury U.A. Travelling from East towards West like a Big Star in appearance one in Scarborough travelling from East towards South, both

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

A fair amount of Common Sense rather else

29. Are you a member of any organization interested in aerial phenomena?

No

30. Name and address of organisation

31. Any additional information which relates to the sighting.

A bright day - Most of the 5 observers were Eyes open & gazing at Sky now & again watches Chatting & all were surprised & puzzled



This is a sketch of the object as I saw it when after hovering it moved rapidly away - up & N.N.West

Travelling in this ANGLE



RESTRICTED

130 118 114

RECEIVED
13 JUL 1967
BASQNDAR

INTELLIGENCE - REPORT OF AERIAL

OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer....W.B. MASCALUK.....AGE....30....
2. Address of observer....WEATHER OFFICE.....
   ....DALY WATERS N.T.....PHONE....D.W.3....
3. Occupation of observer....MET....OBSERVER....C.I.C.....
4. Date and time of observation....30...J.H.N.E.....
5. Duration of observation.....
6. Observers location at time of sighting.....
   * FOLLOWED TILL DUSK AND CONFIRMED TO BE PLANET "VENUS" OR EVENING STAR
7. Weather conditions at time of observation.....
   .....
8. Describe any aids or equipment used in the observation.....
   .....
   .....
9. Where was object first observed? (e.g., overhead, coming from behind a hill, over the horizon).
   .....
10. What first attracted observer's attention? (e.g., light or noise).
    .....
    .....
11. Did object appear as a light or as a definite object?.....
    .....
    .....
12. If there was more than one object:-
    (a) how many were there?.....
    (b) in what formation were they?.....
13. What was the colour of the light or object?.....
14. What was its apparent shape?.....
15. Was any detail of structure observable?.....

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

17. Was there any sound?.....

18. What was its height? (or angle of elevation).....

19. What was its speed? (or angular velocity).....

20. Was the object stationary?.....

21. What was the direction of flight with reference to landmarks or points of the compass?

.....

22. Did the object remain on a straight path, deviate, or manouvre at all?

.....

23. Was any trail of exhaust, vapour, or light seen?.....

.....

24. Where did object disappear? (e.g., in mid-air, behind a hill, over the horizon)

.....

25. Do you know of any physical evidence? (such as fragments, photo-graphs, or other supporting evidence)

.....

26. Have you observed any unusual phenomena previously? .....

27. If so, give brief details of incident (s) .....

.....

.....

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

.....

29. Are you a member of any organization interested in aerial phenomena?

.....

30. Name and address of organisation.....

.....

31. Any additional information which relates to the sighting.

.....

.....

.....

128

Darwin 499

Headquarters
RAAF Base
DARWIN NT

5/4/Air (117)

12th September 1967

The Manager
Airport
ALICE SPRINGS NT 5750

Dear Sir,

1. A report has been received from ALICE SPRINGS that an unidentified flying object was sighted at 2.15 p.m. 9th September, about 5 miles NW of township, or a line joining ALICE SPRINGS-FLYNNS GRAVE. The sighting was made by members of the hospital staff.

2. To enable further investigation of this report it would be appreciated if you would advise details of any aircraft flights in the vicinity at the time, also if any meteorological baloon had been released in the area and if so its time of release. Any knowledge of aerial phenomina such as comets, meteorite showers etc or planets or major stars, or satellites, rockets, or research baloons being in that portion of the sky at that time would be most welcome.

(L.F.E. FOSDIKE)
Squadron Leader
For Officer Commanding

X16
1967

127

Darwin 499

Headquarters
RAAF Base
DARWIN NT

5/4/Air (116)

12th September 1967

Mrs Weir
C/- Staff
Alice Springs Hospital
ALICE SPRINGS 5750

Dear Mrs Weir,

1. This Base received a communication from ALICE SPRINGS reporting that you and other members of the hospital staff had sighted an unidentified flying object on the afternoon of 9th September 1967.

2. To enable further investigation of this sighting by responsible authorities it would be appreciated if you would complete the attached questionaire and return it to the above address as soon as possible.

(L.F.E. FOSDIKE)
Squadron Leader
For Officer Commanding

Encls (1)

Message Form

Priority Indicator

Addressee Indicators

RAAF.

DARWIN

Processing Action

126 1/5

Filing Time

Originator Indicator

7401/66...

0912

AT 2115PM CST DARWIN

AWAS PHONED TO NOTIFY A UFO SIGHTING IN ALICE SPRINGS AREA. A SIGHTING WAS MADE NW OF ALICE SPRINGS IN A LINE JOINING ALICE — FLINS GRAVE (ABOUT 5 MILES FROM TOWNSHIP) OBJECT SIGHTED APPEARED SAUCER SHAPED BUT MORE CONICAL THEN USUAL: IT REMAINED HOVERING IN ONE SPOT THEN ASCENDED AT GREAT SPEED AND WAS OUT OF SIGHT.

SIGHTING: MADE FIRST BY MRS WEIR C/- STAFF ALICE SPRINGS HOSPITAL.

THEN CONFIRMED BY 4 OTHER MEMBERS OF STAFF

HOSP. NO ALICE SPRINGS 21699

Date/Time Message Originated

Authorized By

FOR S/LDR FOSDIKE

Branch

CA 396 (1965)

125

1/4
118

Darwin 499

Headquarters
RAAF Base
DARWIN NT

5/4/Air(114)

5th July 1967

Officer in Charge
Bureau of Meteorology
Airport
DALY WATERS NT

Dear Sir,

UNIDENTIFIED FLYING OBJECT SIGHTING - DALY WATERS

1. I refer to your communication 300653 passed through the DCA net which stated that a 30 minute observation had been made of an object in the sky moving from 183° azimuth 58.5° elevation to 170.8° azimuth to 58.6° elevation.

2. To enable further investigation of this report by responsible authorities it would be appreciated if the observer would complete the attached questionaire and return it to the above address as soon as possible. Would you also advise if any meteorological balloons had been previously released from DALY WATERS that day.

Yours faithfully,

Met Balloon.

(L.F.E. FOSDIKE)
Squadron Leader
For Officer Commanding

NNNN

SEIR FLOSDYKE ?

~~113~~
124

CJA023 ZCZC TTB059 0653
JJ AWDNYH AWDNYM
300653 AWDWYM
OBJECT IN THE SKY IN 30 MINS OBSERVATION MOVED FROM
183 DEG AZMUTH 58.5 ELEVATION TO 170.8 DEG AZMUTH
58.6 ELEVATION

5/4/AIR (112)

HQ RAAF DARWIN 5 JUN 67

HQ OP COM

INTELLIGENCE - REPORT OF AERIAL PHENOMENON

1. Enclosed is a report of an observation made by Mr Allan WOOD, a meteorological Observer at DALY WATERS N.T.

L F E FOSDIKE

610 395

COMMONWEALTH OF AUSTRALIA
BUREAU OF METEOROLOGY

REGIONAL OFFICE FOR NORTHERN TERRITORY
ADMINISTRATION BUILDING
MITCHELL STREET,
DARWIN, N.T.

ADDRESS ALL CORRESPONDENCE TO
REGIONAL DIRECTOR
BUREAU OF METEOROLOGY
P.O. BOX 948
DARWIN N.T.

TELEPHONE: ~~2893~~ 489
TELEGRAMS: WHR DARWIN

AND QUOTE 67/599

30th May 19 67

Officer Commanding,
RAAF Base,
DARWIN. N.T.

UFO - DALY WATERS.

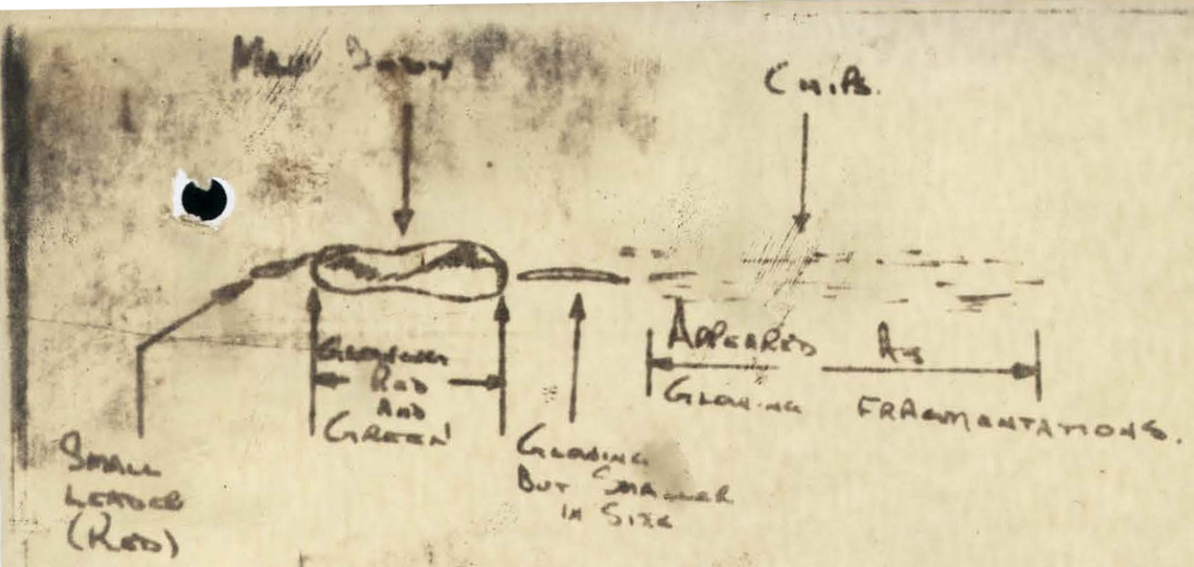
Enclosed please find copy of report of an UFO by Mr. A.F. Woods, Meteorological Observer, Daly Waters. UFO's were reported from Daly Waters on previous occasions, namely 18-5-1966 and 26-11-1966.

(R.L. SOUTHERN)
Regional Director.

	FOR Action	Info	ACTION TO BE TAKEN
HQ DARWIN	✓		Reply direct
BASE SQN			(Copy to HQ Darwin
5 ACS			Submit reply for Signature by O.C.
2 CARU			
A.P.M.			Reply to HQ Darwin by
Special Instructions: 5/4/AIR FC10			

RECEIVED 31 MAY 1967 BASQNDAR

C.D.O. 9394 K4167



UNIDENTIFIED FLYING OBJECT SIGHTING

At 0229 hours on Thursday May 25th 1967, Australian Central Time, an Unidentified Flying Object (U.F.O.) was sighted in the Southern Sky.

The object, which appears in the diagramatic sketch above, was moving at great speed from the North-West to the South-East and at the low elevation estimated to be about 25 degrees.

The object was first sighted inside, from a hall-way passage, through opened, glass louvered windows and then observed from an opened kitchen door-way, which discounts any possibility of it being a reflection.

It was well established when first seen and the whole sighting was approximately 40 seconds.

Although this is my first sighting of such an object, it didnt follow the general pattern of varied flight movement, but rather a dead level path across the horizon, slowly breaking up and disintergrating which to me favours the idea that it may have been a rocket casing or some other man-made hardware.

The low trajectory ACROSS and PARALLEL to the horizon seems too great an angle for the entry of a meteorite.

The length of the object just cant be comprehended, but appeared very large.

It finally disintegrated into one small, red object and then disappeared.

A full moon was directly overhead, very high, but giving good surface visibility and 1/8 Cirrostratus was the observed cloud conditions to this spectacular sight.

Allan Wood..... (MET. OBSERVER)
Meteorological Office
Daly Waters
Northern Territory

APPENDIX A.

120

UFO REPORT

1. At 2025 hours 10APR67 Telephone report by Mrs F MOULDING, 1435 SABINE RD RAPID CREEK of an object in the sky glowing with light which increased and decreased in intensity.

Object reported low in East North East sky, observation to East North East revealed a star flickering Red Green.

2. At 2105 Mrs Moulding telephoned again and advised that she had been mistaken in the bearing of the object and, that it was bearing West North West from Rapid Creek, observation in the West North West revealed a star also flickering Red Green.

3. Mrs Moulding informed that she had previously reported the object on the night of 3APR 67.

4. The informant evinced great interest in the sighting

G.T. STEWART
FLYING OFFICER

11APR67

Circle known to have been in the area on these occasions ?B

RESTRICTED

119 109

5/4/Air (109)

HQ RAAF DARWIN

19 APR 67

HQ OPERATIONAL COMMAND (Intell O

Your 5/15/1/Air (34)
24 JUN 66

INTELLIGENCE - UNIDENTIFIED FLYING OBJECTS

Enclosed is a report of an unidentified aerial object observed by Mr R.H. WEBBER of DARWIN N.T.

LFE FOSDIKE Sqn Ldr E1(S)O 395

RESTRICTED

RESTRICTED

INTELLIGENCE - REPORT OF AERIAL OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer MR. R.H. WEBBER AGE 46
2. Address of observer HQ Civil Defence & Emergency Services, PARAP RD, DARWIN PHONE 3957
3. Occupation of observer Controller Civil Defence
4. Date and time of observation 1st April 1967 2100 hrs approx.
5. Duration of observation about 10 minutes
6. Observers location at time of sighting Sailing Club, Vestey's Beach, DARWIN
7. Weather conditions at time of observation clear
8. Describe any aids or equipment used in the observation N/A
9. Where was object first observed? (eg, overhead, coming from behind a hill, over the horizon).
   Long way out to sea - came in from north-eastern direction eg. Cape DON.
10. What first attracted observer's attention? (eg, light or noise).
    bright redish light which was too bright for aircraft nav light. At first thought it could have been a star - although star like it was much brighter
11. Did object appear as a light or as a definite object? light
12. If there was more than one object:- N/A.
    (a) how many were there?
    (b) in what formation were they?
13. What was the colour of the light or object? redish
14. What was its apparent shape? none
15. Was any detail of structure observable? No

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

17. Was there any sound? .....No.....

18. What was its height? (or angle of elevation).....45° above horiz when it stopped in a direct line Sailing Club - Point CHARLES light

19. What was its speed? (or angular velocity) Could not be assessed. I took several minutes from first observation to 918. It then remained

20. Was the object stationary? stationary for 2-3 minutes when it appeared to move slowly directly towards observer for about one minute before

21. What was the direction of flight with reference to landmarks or points of the compass? disappearing at very high speed, in a SW direction about 7° to left of Pt CHARLES light. The light could be seen between the trees on Pt CHARLES just prior to its disappearance

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

.....see 18 - 21.....

23. Was any trail of exhaust, vapour, or light seen? ...No.....

.....

24. Where did object disappear? (eg, in mid-air, behind a hill, over the horizon)

.....over the horizon behind Pt Charles.....

25. Do you know of any physical evidence? (such as fragments, photographs, or other supporting evidence)

.....No.....

26. Have you observed any unusual phenomena previously? ...No.....

27. If so, give brief details of incident(s) ....N/A.....

.....

.....

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

.....Nil.....

29. Are you a member of any organization interested in aerial phenomena? ..No.....

30. Name and address of organisation ..N/A.....

.....

31. Any additional information which relates to the sighting.

.....

.....

.....

PART 2 - UNIT EVALUATION

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

Aircraft type.....NIL.....

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

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

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

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

Aircraft type.....NIL.....

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

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

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

34. Calculations show that the following planets or major stars were in that portion of the sky at the time:-...MARS.....

.....

35. A meteorological balloon was released from...DARWIN AERODROME...

at ~~1145~~.....Z and it is improbable that could have been in the reported UFO position at the time.

36. The State Observatory in the nearest capital city affirms that aerial phenomena in that portion of the sky at the time were

...N/A.....(comet, meteorite shower, etc).

37. Any other relevant remarks (eg about satelites, rockets, research ballonns).....

.....NIL.....

38. There is conclusive evidence that the object reported was...NIL...

.....

.....

39. The object reported could have been...MARS.....

.....

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

...RAAF DARWIN.....(Unit) ...H Tordiffe.....(Name)

...4 Apr 67.....(Date) ...Sqn Ldr.....(Rank)

110 108 107 106

5/4/Air (108)

HQ RAAF DARWIN 29 Dec 66

HQ OPERATIONAL COMMAND C INTEL O Your 5/15/1/Air (34) 24 Jun 66

INTELLIGENCE - UNIDENTIFIED FLYING OBJECTS

1. Forwarded herewith is a letter and a subsequent report of an aerial object observed by Mr H. Munsterman of the Meteorological Office, DALY WATERS, N.T.

L FE FOSDIKE Sqn Ldr F? (S)O 395

RESTRICTED

INTELLIGENCE - REPORT OF AERIAL OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer..HARRY..MUNSTERMANN.....AGE..32....
2. Address of observer ..C/O MET OFFICE.....
   .....DALY WATERS.....N.T.....PHONE ...3.....
3. Occupation of observer ..WEATHER OBSERVER.....
4. Date and time of observation ..22-11-66...0013Z.....
5. Duration of observation ...TWO..MINUTES.....
6. Observers location at time of sighting .THEODOLITE....FOLLOWING A MET BALLOON.....
7. Weather conditions at time of observation FINE...2/8..CIRRUS 35,000FT VIS..20 MILES...SURFACE WIND NNW 6 KNTS.....
8. Describe any aids or equipment used in the observation .....
   .....THEODOLITE.....
   .....
9. Where was object first observed? (eg, overhead, coming from behind a hill, over the horizon).
   .....COMING..FROM..NEAR..SUN.....
10. What first attracted observer's attention? (eg, light or noise).
    .....PICKED UP BY...THEODOLITE.....
    .....
11. Did object appear as a light or as a definite object?.....
    .....DEFINITE OBJECT.....
    .....
12. If there was more than one object:-
    (a) how many were there? .....N/A.....
    (b) in what formation were they? ....N/A.....
13. What was the colour of the light or object? .METALLIC GREY...
14. What was its apparent shape?.....OBLONG.....
15. Was any detail of structure observable? .....NO.....

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

17. Was there any sound? .....NO.....

18. What was its height? (or angle of elevation).....59.2° & 27.9° IN TWO MIN

19. What was its speed? (or angular velocity).....DONT KNOW.....

20. Was the object stationary? .....NO.....

21. What was the direction of flight with reference to landmarks or points of the compass?

.....FROM NORTH TO SOUTH.....

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

.....STRAIGHT PATH.....

23. Was any trail of exhaust, vapour, or light seen? .....NO.....

.....

24. Where did object disappear? (eg, in mid-air, behind a hill, over the horizon)

.....LOST IN MID AIR DUE TO SPEED.....

25. Do you know of any physical evidence? (such as fragments, photographs, or other supporting evidence)

.....NO.....

26. Have you observed any unusual phenomena previously? .....NO.....

27. If so, give brief details of incident(s) .....N/A.....

.....

.....

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

.....SEE MY LETTER DATED 26-11-66.....

29. Are you a member of any organization interested in aerial phenomena? .....NO.....

30. Name and address of organisation .....N/A.....

.....

31. Any additional information which relates to the sighting.

.....SEE MY LETTER DATED 26-11-66.....

.....

.....

PART 2 - UNIT EVALUATION

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

Aircraft type.....NIL.....~~N/A~~.....

Heading.....N/A.....T .....T.....T

Height.....N/A.....,000 ft .....,000 ft.....,000 ft

Speed.....N/A.....K.....K.....K

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

Aircraft type.....NIL ~~N/A~~.....

Heading.....N/A.....T.....T.....T

Height.....N/A.....,000 ft.....,000 ft.....,000 ft

Speed.....N/A.....K.....K.....K

34. Calculations show that the following planets or major stars were in that portion of the sky at the time:-.....

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

35. A meteorological balloon was released from...DARWY - WATERS. N.T.

at...~~0417~~ 0017Z and could have been in the reported UFO

position at the time.

36. The State Observatory in the nearest capital city affirms that aerial phenomena in that portion of the sky at the time were

.....~~N/A~~ NIL.....(comet, meteorite shower, etc).

37. Any other relevant remarks (eg about satelites, rockets, research ballonns).....

.....NIL ~~N/A~~.....

38. There is conclusive evidence that the object reported was...An.....

unidentified ~~U.F.O.~~ aerial sighting.....

.....

39. The object reported could have been...met balloon ???.....

.....

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

BUREAU OF METEOROLOGY..(Unit) H. MUNSTERMANN..(Name)

19-12-66.....(Date) OBSERVER.....(Rank)

RESTRICTED

107
1061
112

Darwin 499

Headquarters
RAAF Base
DARWIN NT

5/4/Air (107)

13th December 1966

Mr H. Munstermann
C/- Meteorological Office
DALY WATERS NT

Dear Mr Munstermann,

UNIDENTIFIED FLYING OBJECT

1. Your report of 26th November on the sighting of a UFO at Daly Waters on 22nd November has been received and read with interest.

2. To enable us to comply with Department of Air requirements concerning the investigation of such phenomenon I would be grateful if you would answer the enclosed questionaire and return it as soon as convenient.

(L.F.E. FOSDIKE)
Squadron Leader
For Officer Commanding

RESTRICTED

H. MUNSTERMANN
c/ MET. OFFICE
DALY WATERS N.T.

106
111

26th. November, 1966

THE OFFICER IN CHARGE
R.A.A. F.
D A R W I N N.T.

Tuesday, the 22nd. of November, 1966, at 0943 whilst doing my Balloon Flight I suddenly picked up an U. F. O. My balloon at 26.000 feet was close to the sun and impossible to follow any further.

This object (see sketch) appeared where I left the balloon azimuth 280°, elevation 59.2°. I followed the object for approx. 2 (two) minutes then lost it. Immediately I took another reading azimuth 320°, elevation 27.9°. It seemed to be travelling at a tremendous speed. I guessed the height between 40-50000 feet, due to the object being slightly blurred by haze.

The dentist from the Mobile Clinic who was standing next to me looked in the indicated direction but could not see anything.

My first thoughts where this must be an aircraft, but the speed was too fast for an aircraft at this altitude. If an aircraft had been lower we would have heard the engines or jets, which neither of us did. On checking with Darwin Operation (D.C.A.) I was informed there was no aircraft in the area therefore I am reporting this as an U.F.O.

H. MUNSTERMANN
MET. O.I.C., DALY WATERS

COPY FOR INFORMATION

REGIONAL DIRECTOR,
BUREAU OF METEOROLOGY,
DARWIN N.T.

	FOR Action	Info	ACTION TO BE TAKEN
HQ DARWIN	✓		Reply direct
BASE SQN			(Copy to HQ Darwin
6 ACS			Submit reply for Signature by O.C.
2 CAHU			
A.P.M.			Reply to HQ Darwin by

Special Instructions:
5/4 AIR ADMIN SO F1@0



~~105~~
110

NOTE OF ACTION

Mr Wilfred Frazer, who previously reported a phenomenon (see folio 65), reported by telephone that he had sighted at 0340 on Tuesday 8th November what he believed to be a meteorite which exploded at 2-3° elevation due south of Hooker Creek (1820S 13028E). The explosion caused a large blue light.

15NOV66

No further action taken

Form A 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

109 104

No. 103

FOR COMM[redacted]N/SIGNALS USE

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP
ROUTINE		2700052

MESSAGE INSTRUCTIONS

PREFIX GR

SECURITY CLASSIFICATION

UNCLASS

ORIGINATOR'S NUMBER

AI 78

FROM HQDAR

TO HQOPCOM

INFO

FOLLOWING RECEIVED THROUGH VID AS REPORTED FROM MASTER MV KABBARLI QUOTE IN KING SOUND POSITION 1636S 12315E AT 1155 GMT SIGHTED CONICAL SHAPED GLOW APPROXIMATELY MOONS DIAMETER IN LENGTH BEARING 242 DEGREES AT 18 DEGREES ELEVATION AND MOVING AT APPRECIABLE SPEED IN NE DIRECTION STOP BASE [redacted] OF CONE FACING DIRECTION OF TRAVEL STOP OBJECT LOST TO SIGHT WHEN OVERHEAD UNQUOTE STOP FURTHER STATED UNABLE TO GIVE ANY INDICATION OF HEIGHT AND WAS IN SIGHT FOR ABOUT 20 MINS WHEN LOST IN LIGHT OF MOON STOP COLOUR OF GLOW WHITE UNQUOTE

Page 1 of 1 pages

REFERS/REPLIES TO

CLASSIFIED ☐ YES ☒ NO

DRAFTERS NAME: L.F.E. FOSDIKE

OFFICE: FI(S)O

TEL No.: 395

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE

RANK Sqn Ldr L.F.E. Fosdike

RPPU 10323 (1,600,000)

103
104
108

30 CJAØ

9Ø'

OPS Ø35

O CJAØ27 TTBØØ1
JJ AWDNYH
AWDNYS
FOLLOWING RECIEVED THROUGH VID AS REPORTED FROM MASTER MV KABBARLI
QUOTE IN KING SOUND POSITION 1636S 12315E AT 1155 GMT SIGHTED
CONICAL SHAPED GLOW APPROXIMATELY MOONS DIAMETER IN LENGTH BEARING
242 DEGREES AT 18 DEGREES ELEVATION AND MOVING AT APPRECIABLE
SPEED IN NE DIRECTION STOP BASE OF CONE FACING DIRECTION OF TRAVEL
STOP OBJECT LOST TO SIGHT WHEN OVERHEAD UNQUOTE STOP
FURTHER STATED UNABLE TO GIVE ANY INDICATION OF HEIGHT AND WAS IN
SIGHT FOR ABOUT 2Ø MINS WHEN LOST IN LIGHT OF MOON STOP COLOUR
OF GLOW WHITE

NNNNXH

102
107

HQDAR 5/4/Air (102) 24Oct66

Indon Activities Near Ashmore Reef

removed + placed on 5/3/Air

Folios 93 to 101
transferred to 5/28/Air

Headquarters
RAAF Base
DARWIN NT

92
105

5/4/Air (92)

16th September 1966

Headquarters Operational Command
RAAF
PENRITH 1W NSW

REPORT OF AERIAL OBJECT OBSERVED AT KUNUNURRA W.A.

1. Attached is a report of an aerial object observed at KUNUNURRA W.A. on 14th - 15th August 1966.

2. This report was received from Headquarters RAAF Base PEARCE for completion of paras 32 and 33.

3. Headquarters RAAF Base PEARCE stated that Mr Johnston's report contained sufficient detail to answer most of the questions on the report form and that there appears to be nothing to gain by referring it to him for completion and signature.

(L.F.E FOSDIKE)
Squadron Leader
For Officer Commanding

91
104

Headquarters
RAAF Base
PEARCE WA

5/9/Air(58)

8th September 1966

Headquarters
RAAF
DARWIN NT

INVESTIGATION OF UN-IDENTIFIED FLYING OBJECTS

1. Attached hereto is a report on an un-identified flying object sighted near Kununurra on 14 Aug 66.

2. Mr. Johnston's report contained sufficient detail to answer most of the questions on the report form and there appears to be nothing to gain by referring it to him for completion and signature.

3. It would be appreciated if you would supply the information required at paras 32 and 33 of the form and send the complete report to your Command Headquarters.

(D.L. WILSON)
Group Captain
Officer Commanding

	F T	ACTION TO BE TAKEN
HQ DARWIN	✓	Reply direct
BASE SQN	....	(Copy to HQ Darwin
		Submit reply for
S A S	....	Signature by O.C.
2 CANU	....	
A.P.M.	....	Reply to HQ Darwin by
	....	

Special Instructions:
5/4/AIR
F1(S)0

RECEIVED
12 SEP 1966
BASQNDAR

Folio 90
transferred to 5/28/air

Form A 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

RAAF
INQ 99 COMMCEN

No. 89/102

FOR COMM[redacted]N/SIGNALS USE '66 AUG 24 6 18

AC — THIS MESSAGE IS CLASSIFIED. YOUR REPLY OR REFERENCE MUST BEAR A MINIMUM CLASSIFICATION OF RESTRICTED.

5/4/HR
OC

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
PRIORITY		24 0616Z	

FROM HQ DAR

PREFIX GR

TO HOOPCOM

SECURITY CLASSIFICATION
SECRET

ORIGINATOR'S NUMBER
A175

INFO NOIC DAR

POSSIBLE SUBMARINE SIGHTING IN POSITION 13037E 1221S (PD) SIGHTINGS MADE BY FOREMAN ON CONSTRUCTION SITE CHARLES PT ON MONDAY 22ND AUG AT 1230 HRS LOCAL CMM AGAIN ON TUESDAY 23RD AUG AT 1330 HRS LOCAL (PD) FOREMAN THOUGHT EXERCISE IN PROGRESS AND DID NOT REPORT TO NAVAL AUTHORITIES UNTIL MIDDAY TODAY (PD) FOREMAN'S HISTORY IS SIXTEEN (16) YEARS SERVICE WITH R.N. (PD) SIGHTING WAS THROUGH GLASSES AND IS ALLEGED TO BE AT PERISCOPE THEN SURFACED AND HEADED 020 DEGRESS (PD) NAVY HAS INTERVIEWED OBSERVER AND HAS ASSESST CONTACT AS POSSIBLE SUBMARINE CMM NO FURTHER ACTION ~~CONTEMPLATI~~ CONTEMPLATED AS DATUM IS 28 HRS OLD (PD) NAVY IS ADVISING THEIR HQ BY SIGNAL.

Page 1 of 1 pages

REFERS/REPLIES TO

CLASSIFIED ☑ YES ☐ NO

DRAFTERS NAME J. L. INGATE

OFFICE ASO

TEL No. 237

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE J. Ingate

RANK WG/Cdr.

RPPU 10323 (1,600,000)

Folios 87, 88.
Transferred – Naval.

Folios 85 & 86
transferred to 5/28/air

84
100

RESTRICTED

Penrith 2331

Headquarters Operational Command
RAAF
PENRITH 1W NSW

5/15/1/Air(34)

24th June 1966

Headquarters RAAF Base AMBERLEY QLD (10)
Headquarters RAAF Base WILLIAMTOWN NSW (10)
Headquarters RAAF Base DARWIN NT (3)
Headquarters RAAF Base RICHMOND NSW (10)
Headquarters RAAF Base TOWNSVILLE QLD (3)
Headquarters RAAF Base FAIRBAIRN ACT (4)
5 Airfield Construction Squadron RAAF TINDAL (1)
KATHERINE NT
No 1 Control and Reporting Unit RAAF BROOKVALE NSW (1)

For Information

RAAF Public Relations Office 5 Hickson Road
MILLERS POINT NSW
Headquarters Support Command RAAF Victoria Barracks
MELBOURNE SC1 VIC

INTELLIGENCE - UNIDENTIFIED FLYING OBJECTS

1. The Royal Australian Air Force has been made responsible for the investigation of reports about unidentified flying objects (UFOs). It is required that these be investigated to determine whether objects which cannot be identified represent a threat to our security.

2. Headquarters Operational Command Air Staff Instruction 3/A/5 will shortly be published: it sets out the action to be taken within the Command and refers to the entry of details about the sighting and the local investigation on a special report form which is similar to that used by the USAF.

3. Copies of the form are enclosed.

4. Also enclosed are copies of an address on "Unidentified Flying Objects" by Mr R.G. ROBERTS of the Operational Research Office, Department of Air. This paper should be read by officers who deal with reports about UFOs.

NOA copy of report form and report by Roberts sent to 2 CARU & BASE SQN. [illegible]

Encls.

(G.T. DICK)
Wing Commander
for Air Officer Commanding

	FOR Action	FOR Info	ACTION TO BE TAKEN
HQ DARWIN	✓		Reply direct
BASE SQN	✓		(Copy to HQ Darwin
			Submit reply for
5 ACS.			Signature by O.C.
2 CARU	✓		
A.P.M.			Reply to HQ Darwin by

Special Instructions:

5/4/AIR
FI(S)0

RESTRICTED

RECEIVED
27 JUN 1966
HEADQUARTERS

MR ROBERTS 98

ADDRESS ON UFOS

TO [redacted] BALLARAT

ASTRONOMICAL SOCIETY

99

5/15/1/Air(23)

PRECIS OF AN ADDRESS ON

UNIDENTIFIED FLYING OBJECTS

BY

MR R G ROBERTS

OF THE

OPERATIONAL RESEARCH OFFICE, DEPARTMENT OF AIR

TO THE

BALLARAT ASTRONOMICAL SOCIETY, IN FEBRUARY 1965

APPENDIX : Summary of Unidentified Aerial Sightings Reported to Department of Air from 1960.

The Term UFO and Some Objections to it

1. Unfortunately the term "unidentified flying object", or UFO for short, because of its widespread and indiscriminate use is generally regarded as just another word for "flying saucer". This is a rather ironic situation since the term was originally introduced to combat just such an eventuality, and so overcome the tendency automatically and haphazardly to relegate all unidentified sightings to the category of "flying saucers".

2. Even the term "unidentified flying object" is somewhat of a misnomer, and this probably is the underlying reason for its indiscriminate use. I believe it to be a misnomer on a number of counts. Firstly many sightings are not of material objects but of what the observer, in all good faith, believes to be material objects. Freak weather conditions, electrical storms and unusual light conditions can give rise to misleading impressions, especially when the observer is unused to them and the time of viewing is short. The eye is not alone in this respect. For instance Radar is far from infallible. Radar echoes from dense clouds and pockets of air are quite common and can give the erroneous impression that some material object has been detected.

3. Secondly it is our experience that, except in sightings of aircraft, the process of flying is rarely involved. Many sightings are of the planets or of meteors entering the earth's atmosphere, and, in one case, we received an excellent report from some 17 separate observers in the Central NORTHERN TERRITORY of the re-entry of the Russian Satellite Cosmos II into the earth's atmosphere.

.../2

4. One might even go a stage further and challenge the word "unidentified" on the grounds that the classification is a purely tentative one, since information not available to the observer generally provides an adequate identification of the sighting subsequently. It is our experience that more than 90% of all well reported sightings can be identified satisfactorily. The rest cannot be identified specifically, mainly because the observer's report of the sighting does not contain sufficient information to provide an identification, or in cases where it is considered that further investigation is unwarranted. An example of the latter is illustrated by the case of a woman who wrote in 1964, after reading a newspaper report of a UFO sighting, to tell us of sounds she had heard one night more than twelve months previously; she did not know what date it was she had heard the noises and, as she was too frightened to get out of bed, she did not see what was making the noise. Could the "object" be identified? Naturally it could not be.

5. Although it is difficult to conjure up a name which adequately describes these sightings I think a more appropriate term than "unidentified flying objects" would be "unidentified aerial sightings" - the sightings being "unidentified" only insofar as the observer is concerned. It could be defined as an observation which remains unexplained to the viewer at least long enough for him to report it. Although the term may still be inadequate in some respects I think it removes some of the misleading inferences which were apparent previously when using the term "unidentified flying object".

Assessment of Aerial Sightings

6. The assessment of reports of unidentified aerial sightings in AUSTRALIA and the TERRITORIES is the responsibility of the Department of Air at CANBERRA. There is no hidden implication in this allocation of responsibility. The Department is simply the most appropriate authority for the task, which is performed to determine whether or not a threat to the security of the nation is involved.

7. Much effort and time is devoted each year to the assessment of aerial sightings. Reports have been received from as far south as TASMANIA and as far north as NEW GUINEA. Immediately following a report the observer is usually contacted and requested to complete a detailed pro-forma covering all aspects of the sighting. If there is no immediate and obvious explanation for the sighting the observer may then be interviewed by a member of the RAAF so that his creditability may be assessed and in order to obtain useful additional information. The Department of Civil Aviation may then be contacted concerning civil aircraft movements in the area, while military aircraft movements and weather balloon flights are also checked, in case they may have been responsible for the sighting. Satellites are also responsible for a number of reports, basically because of public interest in satellites and the increasing number put into our skies. The movements of satellites and satellite debris are checked through the Department of Supply, which tabulates data on all satellites, regardless of country of origin. Because of the steadily increasing amount of traffic in our skies, and in space for that matter, (more than 500 pieces of satellite hardware are orbiting the earth at this minute), the task of identifying aerial sight-

.../3

ings is assuming substantial proportions. The Department of Air cannot be expected to issue an immediate explanation for sightings publicised in the press until all the information has been obtained and assessed. Consequently, some days will have elapsed before its publication could be expected and, then, only if it is deemed necessary.

8. Reporting Procedure. The procedure to be adopted when reporting an unidentified aerial sighting is to write a letter to the nearest RAAF base or, alternatively, to the nearest police station giving your name and address and as much of the following information as you may be able to recall :-

(a) Date and time of the sighting;

(b) Length of time sighting under observation;

(c) Where the sighting took place;

(d) Position of the sighting when first observed (e.g., overhead, coming from behind a hill, over the horizon etc.);

(e) What was it that attracted your attention; (e.g. light, noise);

(f) Did the sighting appear to be a light or a solid object;

(g) What was its colour;

(h) What was its apparent shape;

(j) If more than one sighting was concurrently observed, how many were there and what was their formation;

(k) Was any detail of the structure of the sighting observed;

(l) Was any method of propulsion obvious;

(m) Was there any sound (description, if any); and,

(n) Your estimate of the object's height, speed and direction of flight.

9. Now this last item is very important and I would venture to say that unless you have some experience in estimating height and speed your impression of any object's height, speed and direction of flight could be completely erroneous. Why this is so becomes clear when one realises that any estimation of speed requires that we have some idea of an object's height and this, in turn, requires that we have some idea of the true size of the object.

10. If a sighting appears as a light or is so far away that we cannot discern any detail about it other than that it appears to be an object, then we have nothing against which to compare its size. Consequently our estimation of its size and our impression of its height and speed are likely to be in error. For

.../4

example, an aircraft flying overhead at 300 mph at a height of 5,000 ft. could easily give an observer the erroneous impression that he had sighted an object flying at 3,000 m.p.h., if he thought that the height was about 50,000 ft. Thistledown, less than one inch in diameter, which are blown up to 100 ft or so by the wind during our summer months, can appear as objects flying very high at fantastic speeds and capable of the most amazing manoeuvres, simply because their size is a matter of conjecture at the time. Similarly an aircraft flying directly away from the observer, particularly at night, could appear as a slowly descending or hovering object.

11. Since the size of the sighting, the direction of its flight and its distance from us is normally impossible to estimate accurately, it is better to make an estimate of the sighting's initial angle of elevations above the horizon, the angle through which it subsequently may appear to move and the time taken to do so.

The Identification of Aerial Sightings

12. Identified Sightings. With the information available from the aerial sighting report, an attempt is made to identify the sighting. In 9 out of 10 well reported cases this is usually possible. By far the greatest number of sightings have been attributed to astronomical phenomena, such as falling meteors or the view of a particular planet (such as Venus, Jupitor or Mars) which may have appeared unusual to the observer. Aircraft are responsible for the next highest percentage of sightings, while a variety of other causes, such as rockets of the firecrackers variety, weather balloons, satellite material and so on, combine to form the remainder. It is significant to note that our records show, both in 1963 and again in 1964, that the months during which the greatest number of aerial sightings were reported were also the months of greatest meteor activity. The months of July and August consistently bring in more sightings than any other month of the year.

13. Unidentified Sightings. The number of sightings which the Department is unable to identify from the information available has remained fairly consistently at around about two a year. Indeed, given sufficient time and effort, the number of unidentified sightings probably could be reduced further. One has to assess, however, whether the required additional time and effort is warranted. The Department of Air believes that there is, and always will be, a small number of sightings (due to high altitude phenomena, which are strange to the untrained eye) for which the available information will never be sufficient to enable an identification to be made. In other words it is just not possible to achieve a 100% record of successful identification. The ideal can be approached but not achieved, simple because the inaccuracies inherent in this type of work militate against its achievement. So much for experience in AUSTRALIA; what of the experience of overseas Air Forces such as for instance the USAF.

14. Experience in USA. Experience in the UNITED STATES runs parallel to our own. The Americans however handle many more reported sightings than we do, averaging from 400 to 600 each year. The analysis of all reported sightings in the USA has been the responsibility of the USAF Air Technical Intelligence Centre since investigations started in 1947. Since that time they have investigated some 9,000 reports.

15. In their effort to identify reported aerial sightings the Americans use automatic sorting and computing techniques, because

.../5

these methods provide the best way to handle such great amounts of data. The written reports are reduced to IMB punch-card abstracts by means of logically developed forms and standardised evaluation procedures. The evaluation of the reports, a crucial step in the preparation of the data for statistical treatment, consists of an appraisal of the reports, the subsequent classification of the sighting, with the emphasis on complete consistency and objectivity. This consistency and objectivity can be maintained right through the analysis since the computer is a machine and not a man.

16. A typical breakdown of American identification, before improved reporting and investigating procedures were introduced, would have been as follows:-

Astronomical phenomena:	25%	of total sightings
Aircraft:	20%	"
Balloons:	16%	"
Other causes (lights, birds, hoaxes):	13%	"
Reports with insufficient information:	17%	"
Unidentified reports:	9%	"

17. Reports classified under the heading of "insufficient information" are those for which an essential piece of information is missing. For example the omission of sighting time or location.

18. After the new procedure had been in operation for some 6 months, the percentage of sightings remaining unidentified was reduced to one third of the previous figures. The figures for this period then became:-

Astronomical phenomena:	23%	of total sightings
Aircraft:	21%	"
Balloons:	26%	"
Other Causes:	20%	"
Reports with insufficient information:	7%	"
Unidentified reports:	3%	"

19. The effect of the new reporting and investigating procedures has continued to be marked, reducing the percentage of those unidentified to 1.6% and, on one occasion, to as low as 0.7%. The Americans, in fact, believe the percentage can be reduced even further.

20. Experience in UK. In the UNITED KINGDOM a somewhat similar picture presents itself. There, all reports of unidentified aerial sightings are processed through Defence Ministry Air Intelligence, and an average of 9 out of 10 sightings have been

.../6

identified. Astronomical phenomena and aircraft are once again the main reasons for sightings. The Defence Ministry is confident that with more reliable information and improved reporting procedures, the number unidentified could be substantially reduced. The Ministry shares the opinion with the Americans that the impossibility of devoting more time and money is the main factor preventing the achievement of a rational identification for every report.

Conclusions

21. I would like to repeat the main points I have made as I think they are important. Reports of unidentified aerial sightings have been assessed by the Department of Air for the past ten years or so. Nearly all of these sightings have been identified as either astronomical phenomena, aircraft, fireworks, balloons or satellite material re-entering the earth's atmosphere. Astronomical phenomena is responsible for the greatest number of sightings and it is significant that there is a noticeable relationship between the time of year when the greatest number of sightings are reported and the time when the greatest meteor activity is experienced. There tends to be an increase of reported sightings each year around about the main meteor stream dates, which it is hard to believe is purely coincidental, and conversely there are few reports during the principal gaps between dates of meteor activity.

22. Both in the UK and USA, analyses of reported sightings have resulted in similar conclusions to our own. In the UNITED STATES, where some 9,000 sightings have been investigated over the past 18 years, scientific methods of data reduction have consistantly demonstrated that there are no significant similarities between sightings which have not been identified. In fact improved reporting and evaluating procedures have markedly reduced the number of sightings falling into the "unidentified" category. Only the impossibility of providing an intensive effort and immense expense prohibits the expectation of a complete reduction of sightings, which currently remain unidentified and which now stands at around 2-3%.

23. The number of unidentified sightings each year in AUSTRALIA does not warrant such great effort or expense. Only where there is evidence that a threat to the security of the nation is involved (e.g. the possibility of foreign aircraft infringing our air space) would this attitude be reversed. The Department of Air believes that there always will be aerial sightings of high altitude phenomena which are strange to the untrained eye and that of these some will not be identified.

24. Finally, I would like to make it clear that the Department of Air never has denied the possibility that some form of life may exist on other planets in the universe. Just as we on earth are at the brink of our entry into space, it is not impossible that somewhere else in the universe (if intelligent life does exist out there), others have or are about to do the same. However, the Department has, so far, neither received nor discovered in AUSTRALIA any evidence to support the belief that the earth is being observed, visited or threatened by machines from other planets. Furthermore, there are no documents, files or dossiers held by the Department which prove the existence of "flying saucers".

.../7

25. For reasons already given, the Department will continue to assess all unidentified aerial sightings reported in AUSTRALIA and the TERRITORIES, and will continue to liaise with the UNITED STATES and UNITED KINGDOM on this matter.

26. Meanwhile and in conclusion, I have been asked to take this opportunity of expressing appreciation, on behalf of the Department of Air, to all those people who have taken the trouble to send reports to us. We believe they illustrate, quite conclusively, the alert and watchful attitude of the Australian public and that they demonstratethe high sense of civic responsibility which exists in our country.

Reprinted by:-

Headquarters Operational Command

May 1966

APPENDIX TO
5/15/1/AIR(23)
DATED

SUMMARY OF UNIDENTIFIED AERIAL SIGHTINGS REPORTED TO DEPARTMENT OF AIR FROM 1960

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
23 Jan 60	Twin Yellow Lights over Launceston, Tasmania. Elevation 20° - 30°.	Refraction of Light.
1 Feb 60	Bright object emitting flashes, moving W to E over Melbourne, Victoria.	Meteor
26 Mar 60	Spherical, silvery object, elevation 80° - 65°, over Canberra, ACT.	Venus
13 Jun 60	Flashing red light and fixed white light over Mangalore, Victoria.	Aircraft
26 Jun 60	Explosion of light with spark showers, elevation 40° en route Melbourne, Victoria, to Launceston, Tasmania.	Meteor shower.
18 Aug 60	Bright flashing object travelling E to W, 160 miles N of Mullewa, WA.	Meteor
2 Oct 60	Crescent shaped object, horns lighted, 5° above southern horizon, Launceston, TAS.	Moon
4 Oct 60	"5 flying saucers and a mother ship" cigar shaped, 4 vertical bands, over Cressy, TAS.	Moon rise associated with meteorological conditions at the time.
13 Oct 60)	White light, angle of elevation 45°,	Venus
)	Mackunda Downs, Queensland.	
25 Oct 60)	Downs, Queensland	"
15 Oct 60	UAS traversing sky, W to E over Launceston, Tasmania.	Met Balloon with light attached.
18 Oct 60	Slow moving cigar-shaped object similar to aircraft - bright orange rear portion, rest dull grey.	Probably TAA aircraft Viscount VH-TVG.
27 Oct 60	Mysterious explosions, Cressy Area, Longford, Tasmania - orange coloured ball hovering in sky, also described as cigar-shaped.	Meteor
27 Oct 60	Orange/blue/red round object, trailing cloud of sparks, exploded at Poatina, Tasmania.	Meteor
15 Nov 60	Orange transluscent ball, approx 70 ft in diameter at altitude 35,000 ft heading 140° at high speed.	Meteor

.../2

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
27 Nov 60	Light in sky over Poatina/Cressy, Tasmania.	Venus
29 Nov 60	Point of blue/green/red light, just above horizon rising slowly over Trevallyn, TAS.	Venus
7 Dec 60	Silvery, disc-shaped formation of 30/40 objects over Launceston, Tasmania, flying southwards.	Flight of pigeons.
21 Dec 60	24 grey/blue objects, moving southwards over Great Lakes, Tasmania.	Refraction of light
25 Dec 60	Star like object, 20 minutes to pass over sky over Campbell Town, TAS, west to east.	Satellite
5 Jan 61	Bright light in sky, Oatlands, Tasmania.	Venus.
Early Jan 61	Bright, white sphere, 45° from vertical, over Campbell Town, Tasmania.	Venus
18 Jan 61	Apparently controlled light, no sound, several sightings around Kerang, VIC.	Venus
12 Mar 61	Bright light, with tail of orange sparks over Indooroopilly, QLD, from N to S.	Meteor
9 Apr 61	Flashes of light west of Beaconsfield, Victoria, similar to lightning.	Meteor shower.
23 May 61	Large object like a meteor - position 32305 15240E object broke up.	Meteor
25 May 61	Dull silvery thermometer-shaped object - Devonport, Tasmania - seen through binoculars.	Aircraft
5 Jun 61	Conical shaped object falling to earth - Darwin, NT.	Meteor
7 Jun 61	Oval shaped, red-glowing object, Cairns, Queensland, photographed through 4in telesclope.	Temperature inversion sighting of an aircraft.
31 Jul 61	Long white glowing object, flaming tail buzzed train on railway, 285 miles south of Darwin, NT.	Meteor
8 Aug 61	12 objects flying high, in pairs, dropping white substance - Meekatharra, WA.	Probably migrating "balloon spiders".
24 Aug 61	Red light, elevation 3.5° at Hobart airport.	Venus
Nov/Dec 61	Golden sphere with silver protuberances on either side - like motor armature, moving and rising in westerly direction, Koorda, WA.	Venus

.../3

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
28 Dec 61	Spherical object, emitting flashes of green and orange light - slow moving - Collaroy, NSW.	Meteor
16 Jan 62	Fiery, rocket-like object across Caulfield, VIC.	Meteor
23 Jan 62	Green fading to yellow object over East Sale, VIC.	Probably private aircraft.
30 Jan 62	White spherical object, Manly, NSW.	Venus.
25 Jan 62) 2 Feb 62) 13 Feb 62)	Bright white, planet-like object, sometimes orange and occasionally zig-zagging or changing direction, Fremantle, WA.	Venus
3 Mar 62	White spherical object with metal lustre, Manly, NSW.	Venus
11 Mar 62	Star-like object, 75% elevation to SSW of Flinders Island, Tasmania.	Venus
13 Apr 62	3 objects, 2 with fiery trails, moving from NW direction over Tennant Creek, NT.	Meteor shower
5 May 62	White object, zig-zagging, Redcliffe, WA.	Venus
5 May 62	Contrail and metallic glint preceding contrail, over Richmond, NSW.	Aircraft
7 May 62	Dark glinting object leaving 4 condensation trails - climbing vertically over Holbrook, Victoria.	Aircraft
25 May 62	Light, travelling across sky, stops, changes course and gradually disappears, Lucinda Point, Queensland.	Venus
25 Jun 62	Glowing red object, great size and speed at Kurrajong, NSW.	Meteor
22/23 Aug 62	Silver-coloured object over Yass, NSW.	Venus
16 Aug 62	Star-like object, red/green/blue - slowly moving up/down/right/left over Kimberley, Tasmania.	Venus
31 Aug 62	Bright, star-like object moving across sky over Denmark, WA.	Aircraft
Aug 62	Starlike object, stationary in sky over Cressy, Tasmania.	Venus
Aug 62	Moving, star-like object Launceston, TAS.	Venus
23 Sep 62	Bright cluster of lights, moving from S to N - aircraft en route Christchurch, NZ, to Sydney, NSW.	Meteor shower.

.../4

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
13 Oct 62	Aircraft like object high over sky, leaving yellowish trail - Canberra, ACT.	Aircraft
30 Oct 62	Large object with red front emitting thick orange coloured exhaust - over Goulburn NSW.	Meteor
3 Nov 62	Bright metallic glinting needle shaped object flying in straight-vertical path over Cressy, TAS.	Aircraft
8 Dec 62	Yellow, star-like object, from S to N in straight path, over Cressy, Tasmania.	Probably Satellite.
17 Dec 62	Cylindrical object, with 2 vertical projections travelling NNE/SSW over Norfolk Island.	Aircraft
Jan 63	Apparently spherical object, white vapour emitted. Moved downwards in sky over Penna, Tasmania.	Meteor
15 Feb 63	Grey, rotating object descending and then moving over to West - gave off swishing sound, Moe, Victoria.	Tornado like meteorological manifestation.
Feb 63	White, spherical object, illuminated, in level flight over Maitland, NSW.	Satellite
27 Feb 63	Two bluish/green lights, oval in shape, oscillating in sky in tandem, Braybrook, Victoria.	Refraction of light.
4 Apr 63	Two bright objects, star-like, side by side, stationary, Tasmania.	Refraction of light.
7 Apr 63	Long slender, silvery-white pencil-like object - soundless, Forster, NSW.	Aircraft
19 May 63	Bright red/white object, rising vertically, looked like bulldozer, Mt Gambier, SA.	Meteor
1 Jul 63	Explosion of light in sky over Melbourne, Victoria.	Meteorites exploding on entry into earth atmosphere.
3 Jul 63	Bright greenish/blue light over Iron Range, Queensland.	Meteor
19 Jul 63	Bright star-like object, red, stationary over Deloraine, Tasmania.	Venus
25 Jul 63	Light grey, circular object, noise like jet engine heard, hovering above Warragul, Victoria.	Tornado.
8 Aug 63	Shower of lights over Darwin area, NT, making swishing noise.	Meteor shower of Aquarids.

.../5

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
20 Aug 63	Explosion in sky Turner Station/Ord River Station, SA. Silver spot or streak sighted before explosion.	Re-entry of Cosmos 2.
23 Oct 63	White starlike object, bulbous front and elongated tail - Mt Dandenong Area, VIC.	Venus
19 Nov 63	Bright orange light, jet engine noise - from W to NW, Moorabin, VIC.	Meteor
26 Nov 63	Pinkish/brown starlike object oscillating over Beaumaris, Victoria. Rotating in circular manner towards south.	Venus
24 Dec 63	Marks on negative of photo taken at RAAF, Darwin.	Static charge on photo paper during loading of camera.
23 Jan 64	Seen at sea by crew of a vessel NE point of Groote Eylandt, WA. Large lights in water, made compass go "haywire". Shadow in centre of lights rotated clockwise, causing lights to pulsate.	Unknown
24 Feb 64 2 Mar 64 8 Mar 64	Bright light, like bushfire, Balladonia, WA, Eyre Highway (178 mile peg).	Venus
3 Mar 64	White, planet like object, bright light, Bridport, Tasmania.	Venus
22 Mar 64	Cigar shaped, travelling sideways, brown colour, at Armidale, NSW.	Venus
9 May 64	Two moving lights, yellowish, Pascoe Vale, Victoria, oscillating in sky.	Refraction of light.
24 Jul 64	Formation of whitish objects over Longreach, Queensland.	Meteor shower.
1 and 2 Aug 64	Bright headed object, glowing tail over Onslow, WA.	Meteor
2 Aug 64	Rocket like object, with windows in side, yellow/orange, above Wittenoom Gorge/ Hammersley Ranges, WA.	Meteor
12 Aug 64	White light moving across sky over Kavieng, Papua and New Guinea - like bright star.	Satellite.
17 Aug 64	Bluish star like object, moving in circles over Launceston, Tasmania.	Venus
2 Sep 64	Two silvery solid oval objects seen on flight Melbourne/Canberra.	Refraction of light.

.../6

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
22 Sep 64	Object like exploding meteorite - lit up surface of sea, Cambridge Gulf, WA.	Meteor.
8 Nov 64	Light at horizon, Lowhead Lighthouse, TAS.	Venus.
8 Nov 64	Long and narrow, red/orange object - travelling fast over Point Sorrell, Victoria.	Meteor.
4 Dec 64	Strip of scrub 600 yds wide, 4½ miles long subjected to extreme heat, Queensland.	Bushfire
13 Jan 65	Apparent aerial objects, with vapour trails, flying in formation over Tasman Sea.	Meteor shower.
17 Jan 65	Elongated light with tail - oscillating in sky over Trevallyn, TAS.	Meteor
17 Jan 65	Two red lights and line of apparent cabin lights - stationary over Mentone, VIC.	Refraction of light.
23 Feb 65 30 Mar 65 1 Apr 65	Orange lights in sky over South Cottesloe, WA.	Probably Vampire aircraft from RAAF Pearce.
19 Mar 65	Yellow spherical object moved from overhead to horizon in SE direction - Lakes Entrance, Victoria.	Meteor
19 Mar 65	Orange spherical object, West Tamar, TAS.	Meteor.
21 Mar 65	Sphere with red dome on top; 3 illuminated tails - moving southwards over Malvern, VIC.	Weather balloon.
22 Mar 65	Yellow steady light from spherical body moved about the sky.	Venus
24 May 65	2 objects, one above the other, silvery, moved from SSW over Geelong area, VIC.	Refraction of light.
21 Apr 65	Dark grey/black amorphous object over Pakenham East, VIC - moving erratically up and down.	Tornado
5 May 65	Banana shaped, white/orange object over Mowbray, TAS.	Moon
5 May 65	Green changing to orange to green light over Youngtown, Tasmania.	Venus.
13 May 65	Slightly elongated brightly lit, broke into several pieces, over Griffith, NSW.	Meteor.
13 May 65	Greenish/yellow light travelling fast over Queanbeyan, NSW.	Meteor

.../7

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
25 May 65	Blue light eminating from object coloured red - through to green - wavered in sky. Eminated light sufficient to illuminate beach - Sehulea Papua and New Guinea.	Unknown
3 Jun 65	Bright starlike object, increasing in size, Bowen/Proserpine area, Qld.	Venus
13 Jun 65	Yellowish ball with tail. Emitted brilliant bluish-white flash on disappearing over horizon, Mudginberri Station, NT.	Meteor
17 Jun 65	Bright object, emitting red light directed to earth, passed over Sewataitai, Papua and New Guinea.	Meteor
24 Jun 65	Star shaped object, yellowish/white, moving over Youngtown, Tasmania.	Echo 2 Satellite
24 Jun 65	Saucer shape - dome top and rows of lights across front and along side - bluish white, red trail, Daunia Station, via Nebo, NT.	Meteor
24 Jun 65	Bright light, oscillating from L to R - Bwaruada, Papua and New Guinea.	Venus
29 Jun 65	Blue to green cigar shaped object, red glow at rear, Lindisfarne, TAS.	Meteor
29 Jun 65	Bright object with short tail, morning E to W over Launceston, TAS.	Meteor
29 Jun 65	Vivid light blue, circular shape, travelling NS, Longford, Tasmania.	Meteor
3 Jul 65	Loud humming, glowing object, yellow/white light eminating from object illuminated herd of cattle, Kimberly, TAS.	Meteor
5 Jul 65	Bright white light, near Elliot, Qld.	Satellite
5 Jul 65	Bright light over sea, Tewatewa, Papua and New Guinea.	Satellite
12 Jul 65	Bright light oscillating from L to R, Bwaruada, Papua and New Guinea.	Venus
15 Jul 65	Brilliant white light in sky at moon rise over Murella Park, NT.	Venus
15 Jul 65	White spherical object, Canberra, ACT.	Venus.
17 Jul 65) 18 Jul 65) 19 Jul 65)	Red glowing cylindrical object, moving from L to R (oscillating) emitting "diesel-engine" sound, Nivani Plantation, Samarai, Papua and New Guinea.	Meteor shower
22 Jul 65	Bright light turning from red, through white to green and red, Dalby, Qld.	Meteor

.../8

Date of Sighting	Brief Description of Aerial Sighting	Possible Cause
30 Jul 65	Silver coloured object - disappeared with flash, 70 miles west of Cook, SA.	Meteor
Aug 65	Saucer shaped object with bluish green glow at rim, grey in colour, Vaucluse Beach, Sydney, NSW.	Tornado
1 Aug 65	Bright green/red/white light, Woodstock, NSW.	Meteor
3 Aug 65	Two starlike objects over Frankston, VIC.	Met Balloons.
4 Aug 65	Silvery sphere with aerial on top,Orange, NSW.	Met Balloons
24 Aug 65	Red/orange body, leaving trail of white, came from SW lat 1048 S long 13315 E, WA.	Meteor
26 Aug 65	Flashing light travelling NS, Goomalling WA.	Meteor
26 Aug 65	Spherical, starlike objects Launceston, TAS.	Meteors.
14 Sep 65	Flashing red, green, white, flying object, Ganawe, Papua and New Guinea.	Meteor
19 Sep 65	Streak of light, Dubbo, NSW.	Meteor
15 Sep 65	White object sighted west of Port Moresby, Papua and New Guinea. Moved westwards, slowed then sped northwards.	Unknown
27 Sep 65	Bright light in sky MSW of Boroka, Papua and New Guinea. Intensity of light fluctuated. Later disappeared below horizon.	Satellite
2 Nov 65	Dull vertical narrow beam ascending from sea offshore Bunama Point, Papua/New Guinea.	Water spout
27 Nov 65	White, apparently triangular in shape, stationary in sky, under moon, Launceston, Tasmania.	Venus
2 Dec 65	Bluish-through-to-reddish light, larger than star, 20° above horizon. Disappeared below horizon after about 10 minutes. Popondetta, Northern Territory.	Satellite

RESTRICTED

INTELLIGENCE - REPORT OF AERIAL OBJECT OBSERVED

(Operational Command ASI 3/A/5)

PART 1 - REPORT BY OBSERVER

1. Name of observer.....AGE.....
2. Address of observer .....
   .....PHONE .....
3. Occupation of observer .....
4. Date and time of observation .....
5. Duration of observation .....
6. Observers location at time of sighting .....
   .....
7. Weather conditions at time of observation .....
   .....
8. Describe any aids or equipment used in the observation .....
   .....
   .....
9. Where was object first observed? (eg, overhead, coming from behind a hill, over the horizon).
   .....
10. What first attracted observer's attention? (eg, light or noise).
    .....
    .....
11. Did object appear as a light or as a definite object?.....
    .....
    .....
12. If there was more than one object:-
    (a) how many were there? .....
    (b) in what formation were they? .....
13. What was the colour of the light or object? .....
14. What was its apparent shape?.....
15. Was any detail of structure observable? .....

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

17. Was there any sound? .....

18. What was its height? (or angle of elevation).....

19. What was its speed? (or angular velocity).....

20. Was the object stationary? .....

21. What was the direction of flight with reference to landmarks or points of the compass?

.....

22. Did the object remain on a straight path, deviate, or manoeuvre at all?

.....

23. Was any trail of exhaust, vapour, or light seen? .....

.....

24. Where did object disappear? (eg, in mid-air, behind a hill, over the horizon)

.....

25. Do you know of any physical evidence? (such as fragments, photographs, or other supporting evidence)

.....

26. Have you observed any unusual phenomena previously? .....

27. If so, give brief details of incident(s) .....

.....

.....

28. State any experience which enables observer to be reasonably certain about the answers given to 18 and 19.

.....

29. Are you a member of any organization interested in aerial phenomena? .....

30. Name and address of organisation .....

.....

31. Any additional information which relates to the sighting.

.....

.....

.....

PART 2 - UNIT EVALUATION

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

Aircraft type.....

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

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

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

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

Aircraft type.....

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

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

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

34. Calculations show that the following planets or major stars were in that portion of the sky at the time:-.....

.....

35. A meteorological balloon was released from.....

at.....Z and could have been in the reported UFO

position at the time.

36. The State Observatory in the nearest capital city affirms that aerial phenomena in that portion of the sky at the time were

.....(comet, meteorite shower, etc).

37. Any other relevant remarks (eg about satelites, rockets, research ballonns).....

.....

38. There is conclusive evidence that the object reported was.....

.....

.....

39. The object reported could have been..... .....

.....

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

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

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

80

Folios 79–83
transferred to 5/28/Air

Folios 70 - 77
transferred to 5/28/Air

~~69~~ 78

Headquarters
RAAF Base
DARWIN NT

5/4/Air(69)

22nd April 1966

Headquarters Operational Command (2)
RAAF
PENRITH IW NSW

UFO SIGHTINGS
Our 5/4/Air(65) - 1st April 1966

1. Subsequent to the reported sighting outlined in paragraph 1 of our 5/4/Air(65), the Maningrida Welfare Settlement authorities were approached and have stated that George Namarabil has no recollection of the incident and that no one else at the Settlement had heard of the incident. Feeling is that if such a phenomenon had been sighted it would have been the topic of lengthy and widespread discussion. It would therefore seem that Mr Frazer, who reported the event, concocted the story for reasons unknown.

L.F.E. Fosdike
(L.F.E. FOSDIKE)
Flight Lieutenant
For Officer Commanding

Special Branch advised of above with view to investigate possibility that Mr Frazer was attempting to create public mischief or had some other motive.

26 Apr 66

68
77

Folio 68
Coated a/c
placed on 5/28/Air

67

76

HQ OPCOM 5/2/9/Air (67) 31 Mar 66

- Intelligence - Unidentified Radar Tracks -

Removed and placed on HQ file

Headquarters
RAAF Base
DARWIN NT

1st April 1966

66
75

5/4/Air(65) FILE

Headquarters Operational Command (2)
RAAF
PENRITH IW NSW

UFO SIGHTINGS

1. Information has been obtained that a native employed at MANINGRIDA (134.15E 12.03S) by the Forrestry and Timber Bureau saw an object "as bright as a sun" fall straight to earth due south of MANINGRIDA at about 1000 hours on Monday 28th March 1966. It fell from a position about 30° above the horizon but no estimate could be given as to its distance. This incident was reported by an ex-employee of the Forrestry and Timber Bureau (Mr Wilfred Frazer) to whom the native reported the sighting. Mr Frazer has stated that the native (George NAMARABIL, about 26 years) was a good reliable type who could hardly be expected to invent such a story and who was definitely excited when reporting the incident a minute or so later.

2. It was ascertained from DCA that no aircraft had been lost in Arnhem Land. However, during these inquiries it was learnt that a pilot, Mr Warren Wilks of Arnhem Air Charter, flying from BORROLOOLA (136.19E 16.05S) had sighted a similar phenomenon.

3. Subsequently Mr Wilks advised that at either 24 minutes past 3 or 4 o'clock on Wednesday 30th March, when flying at 9,000' near the coast of the Gulf of Carpentaria and on a DARWIN heading, a brilliant object flashed almost vertically down in front of his aircraft, slightly to the north of his track. At first, because of its brilliance, he thought it came very much closer to him than it actually did. The object left a long plume or vapour trail which was still in evidence some 30-40 minutes later when he passed it near the centre of Arnhem Land. The plume by then had thickened and had started to dissipate. He believes that he witnessed a meteorite or the re-entry of a satellite or rocket motor.

L F Fosdike

(L.F.E. FOSDIKE)
Flight Lieutenant
For Officer Commanding

Headquarters
RAAF Base
DARWIN NT

65
74

[redacted]/4/Air(65)

1st April 1966

Headquarters Operational Command (2)
RAAF
PENRITH NW NSW

UFO SIGHTINGS

1. Information has been obtained that a native employed at MANINGRIDA (134.15E 12.03S) by the Forrestry and Timber Bureau saw an object "as bright as a sun" fall straight to earth due south of MANINGRIDA at about 1000 hours on Monday 28th March 1966. It fell from a position about 30° above the horizon but no estimate could be given as to its distance. This incident was reported by an ex-employee of the Forrestry and Timber Bureau (Mr Wilfred Frazer) to whom the native reported the sighting. Mr Frazer has stated that the native (George NAMARAHIL, about 26 years) was a good reliable type who could hardly be expected to invent such a story and who was definitely excited when reporting the incident a minute or so later.

2. It was ascertained from DCA that no aircraft had been lost in Arnhem Land. However, during these inquiries it was learnt that a pilot, Mr Warren Wilks of Arnhem Air Charter, flying from BORROLOOLA (136.19E 16.05S) had sighted a similar phenomenon.

3. Subsequently Mr Wilks advised that at either 24 minutes past 3 or 4 o'clock on Wednesday 30th March, when flying at 9,000' near the coast of the Gulf of Carpentaria and on a DARWIN heading, a brilliant object flashed almost vertically down in front of his aircraft, slightly to the north of his track. At first, because of its brilliance, he thought it came very much closer to him than it actually did. The object left a long plume or vapour trail which was still in evidence some 30-40 minutes later when he passed it near the centre of Arnhem Land. The plume by then had thickened and had started to dissipate. He believes that he witnessed a meteorite or the re-entry of a satellite or rocket motor.

(L.F.E. FOSDIKE)
Flight Lieutenant
For Officer Commanding

Chairman D.I.C.
Naval Headquarters
DARWIN N.T.

The above is formarded for your information and is further to telecon with Lt Cmdr PIOCH. It is perhaps worthy of note that Mr Frazer, who is apparently a Civil Defence minded citizen, was unable to get the authorities at Maningrida to radio his report, his efforts being met with ridicule. He subsequently reported the incident to Civil Defence Headquarters on his arrival in Darwin.

(L.F.E. FOSDIKE)
Member D.I.C.

73
64

[redacted] f.o. sighting

29 2130IK Lt Cmdr PIOCH contacted FI(S)O regarding a report of a UFO sighting at Maningrida. The relative information had not been ~~xxxxxxxxxxxx~~ obtained through Naval channels. Apparently the information had been passed to Mr Webber of Civil Defence who was stopped from passing it on to the Press by ASIO.

FI(S)O contacted Mr Webber the following morning but he could not add anything to that provided by Lt Comdr PIOCH. His information had been obtained from a Mr Wilfred Frazer who had returned from Maningrida where he worked for the Forrestry & Timber Bureau. This Bureau advised that Mr Frazer no longer worked with them and that the only forwarding address they had was care of the Commonwealth Bank. Mr Frazer was subsequently located at the Arafura Hostel but it wasn't till 310930IK that he could be contacted.

The story is that at approximately 1000 hours on Monday 28th March a native working under him at Maningrida excitedly told him that only a minute or so earlier he had seen an object as bright as a sun fall straight to earth due south of Maningrida. It fell from a position about 30° above horizon but no estimate could be given as to its distance. Mr Frazer said that the native (George NAMARABIL, about 26 years, married, 3 children) was a good reliable type who could hardly be expected to invent such a story, and he was definitely excited when relating the incident to Mr Frazer. The latter's reaction was that a crashing aircraft had been sighted but his efforts to get the authorities at Maningrida to radio Darwin were met with ridicule. He reported the matter to Civil Defence on his arrival in Darwin.

31 Mar 66

[redacted] Lt
FI(S)O

63
72

76 Squadron Observe unusual Phenomenon

On evening of 28th March the C.O. 76 Squadron advised that two of his pilots had observed an unusual phenomenon in the sky whilst camping at Muirella Park (approx 132°44 E 12°47S) on 26/27 March. Plt Off Brian Fooks was awakened by a strong light shining through the trees at about 270400IK. This phenomenon gradually arose above the horizon and during the hour it was under observation moved to an elevation of about 40°. It was first sighted on a bearing of about 080°-090° and continued rising steadily in a westerly direction. During some of this period it was also observed by Plt Off J. Smith. The most interesting aspect of the phenomenon was its brightness and that this brightness continued to fade slowly then suddenly intensify to maximum brilliance.

Contact with Naval Intell O revealed that a similar report of an oscillating light had been received from a naval observer at Oenpelli Mission which is roughly 30 miles to the north east of Muirella Park.

Consideration was given to the phenomenon being Venus and Plt Off Fooks obliged by carrying out another observation on the morning of 29th March at RAAF DARWIN. He believes that the phenomenon he saw on 27th March was probably Venus.

The apparent unusual brilliance of Venus on 27th March may have been due to the very clear atmospheric conditions and that there was no inhibiting glow from artificial light surrounding the camp area. Refraction of the light may have attributed to the varying intensity of brightness.

[redacted] Flt Lt
FI(S)O

30 Mar 66

RESTRICTED

ROYAL AUSTRALIAN NAVY

St 2529

62
71

TELEPHO[redacted]

REF. NO.

Naval Staff Office,
DARWIN NT.

1st March 1966.

The following message was received by telegram by the Director, Animal Industry Branch, from Mr Alan Stewart at Nourlangie Camp, on Friday 25th February 1966:

> GREEN VERSY LIGHT OR FLARE FOLLOWED 10 P.M. LAST NIGHT ABOUT THREE MILES NNE FROM CAMP. HAVE NO KNOWLEDGE ANY PERSONS OTHER THAN OWN ABORIGINALS OPERATING IN SANCTUARY AREA. SUGGEST IMMEDIATE INVESTIGATION. PLEASE ADVISE ACTION.

2. Mr Letts, Director of Animal Industry Branch, passed the message to His Honour the Administrator who informed the Chairman, Darwin Intelligence Committee. After discussion with the Force Commander (Designate) it was decided that no military action would be taken. His Honour was informed accordingly.

3. Several civilian aircraft flying in the area were requested to have a look at the area, but reported no activity.

4. No further action is intended; this information is passed for reference.

RECEIVED
2 MAR 1966

Ltr to S/Ldr Air (S).
NFA

CHAIRMAN,
DARWIN INTELLIGENCE COMMITTEE.

RESTRICTED

5/4/Air (54-57) -

58
70

HQ DAR 5/4/Air (58) 7 Feb 66

Crashed a/c - Mt TOLMER/FINNISS River Area

removed - placed on 5/28/Air

59 → 5/3/Air.
60. → HQ File.

55
69

HQ DAR A I 50

Flares Snake Bay

Removed and placed on 5/3/Air

~~49~~
68

2 CARU 5/2/Air (41) 7 Jan 66

– Unknown Aircraft Report No 1/66 –

Removed and placed on HQ file

Folios 46 + 47
cracked K/C
filed on 5/28/Air

65

Headquarters
RAAF Base
DARWIN NT

5/4/Air(45)

14th December 1965

Headquarters Operational Command
RAAF
PENRITH IW NSW

UFO SIGHTING - 24TH OCTOBER 1965

1. Attached is a report of a UFO sighting on 24th October 1965.

2. Soon after the sighting, SATCO and B Int O were advised verbally by the witness who was asked to submit a written report.

3. SATCO contacted the Control Tower immediately the sighting had been reported to him on the 24th October. Nothing unusual had been seen from the Control Tower nor were there any known Service or civil aircraft flying in the area at that time. The CANU radar was not in operation at the time of sighting.

4. The witness, Flt Lt SANDERS is a Reserve Officer. He is manager of the ABC in DARWIN and is regarded as a respectable and sincere witness. However, SATCO believes that as the sighting was made near dusk, the "exhaust trail" was reflected sunlight on an unusual cloud formation.

(L.F.E. FOSDIKE)
Flight Lieutenant
For Officer Commanding

~~48~~
67

HQ OPCOM AI 233 6 Jan 66

Removed and placed in HQ file

MINUTE PAPER

(Write on this side only)

64 44 41

SUBJECT: UFO SIGHTING 24 OCT 65

OC

1. Ref Folio 41.

2. Soon after incident SATCO and B Int O were advised verbally by the witness who was asked to submit a written report.

3. On being informed on 24th October SATCO immediately contacted the Control Tower. Nothing unusual had been seen from there nor were there any known Service or civil aircraft flying in the area at that time. The CARU radar was not in operation at the time of sighting.

4. The witness, Flt Lt Sanders is a Reserve Officer. He is Manager of the ABC in DARWIN and is regarded as a respectable and sincere witness. However, SATCO believes that as the sighting was made near dusk the "exhaust trail" was reflected sunlight on a musual cloud formation.

Flt Lt
B Intell O

3 Dec 65

F. Intel O

This to be reported to HHQ. as is required for all these unusual incidents - this is a standing SOP as far as our reporting is concerned

[illegible]

41
63

Box 633 P.O.,
Darwin, N.T.

26th November, 1965.

Squadron Leader C. Millsom,
R.A.A.F. Station,
DARWIN, N. T.

U.F.O. SIGHTING, 24th OCTOBER, 1965.

This is to confirm verbal information given you earlier.

At approximately 1903 hours on Sunday, 24th October, 1965 I saw what I took to be a heavy jet exhaust trail in the general direction of Mandorah. The sighting was made from No. 4 Blake Street, Darwin and would have been on a bearing of approximately 280 and at an elevation of about 15-20 degrees from the horizon. One end of the exhaust trail appeared to be moving away and climbing slightly.* The whole effect appeared as if a large aircraft of the size similar to a Vulcan had suddenly burnt off a considerable amount of fuel on "rich mixture". There was no noise associated with this sighting.

It would have taken me no more than 30 seconds to get my binoculars and yet by this time nothing was visible except the smoke trail, which, after a further 20 seconds or so had completely dissipated. At the time of sighting there were no low clouds of any description except for some, two or three miles to the East. Visibility at the time was good.

* at an estimated altitude of 3-5000'

052854
Flt. Lt. D. R. SANDERS.

(42)
62

ORMO

I want the file 6/F 9
& Pte. Forbike. — the
new intel O — one hei
amrai

Gbatt

37-39
61

HQ OpCom 5/8/1/Air (41) 21 Oct 65 - Indon F37
Activities Near ASHMORE Reef & CARTIER Is

HQ DAR AI 30 1 Nov 65 - Lights CROKER Is F38

HQ OpCom AI 168 2 Nov 65 " F38

Removed & placed on 5/3/Air

~~31~~
60

2 CARU 5/2/Air (18) 25 Aug 65

"Report of Unknown Track 25 Aug 65"

Removed and placed on HQ file 5/27/Air

~~35~~
59

HQOPCOM 5/12/12/Air (102) 5 Oct 65

SINO SOVIET SHIPPING DISPOSITION

removed and placed on 5/3/Air

58

~~33~~

HQ OPCOM AI 118 27 Sep 66

Removed and placed in HQ file 5/27/Air

~~52~~
57

HQ OPCOM AI 109 20 Sep 66

Removed and placed on HQ file 5/27/Air

56

31

HQ OPCOM AI 109 17 Sep 65

Removed and placed on HQ file 5/27/Air

~~30~~
55

2 CAN 5/2/Air (24) 18 Sep 65

- Unknown Aircraft Report -

Removed and placed on HQ file 5/27/Air

~~F 29~~
54

2 CARV letter 5/2/Air (19) 14 Sep 65 - Report of Unknown Track - 13 Sep 65 - Removed and placed on HQ file

CONFIDENTIAL

53-28

Headquarters
RAAF Base
DARWIN NT

5/4/Air (28)

26th August 1965

Headquarters Operational Command
RAAF
PENRITH 1W NSW

UNUSUAL SIGHTING

1. The following message was received in the form of a telegram from the vessel " Iron Yampi" to this Headquarters:-

" RADIO IRONYAMPI VJKW DARWIN RADIO NT 51 25000Z

RAAF DARWIN NT

1700Z AUGUST 24TH LAT 1048 SOUTH LONG 13315 EAST OBSERVED UFO PASSING OVERHEAD AT APPROX 80 ALTITUDE IN VIEW FOR 52 SECONDS HORIZON TO HORIZON FROM SOUTHWEST AND PROCEEDING NORTHEAST VERY HIGH AND ON STRAIGHT COURSE BRIGHT RED ALMOST ORANGE BODY LEAVING A TRAIL OF WHITE

P.READ SECOND OFFICER"

A.K. Carruthers.
(A.K.CARRUTHERS)
Flight Lieutenant
For Officer Commanding

CONFIDENTIAL

AUSTRALIAN POST OFFICE TELEGRAM

52 27

R.A.A.F. P.O. DARWIN - NT - AUST - 25 AUG 65

DR 008= SDNA275 = RADIO
IRONYAMPI VJKW DARWINRADIO NT 51 25 0000Z

RAAF DARWIN NT

1700Z AUGUST 24TH LAT 1048 SOUTH LONG 13315 EAST OBSERVED UFO PASSING OVERHEAD AT APPROX 80 ALTITUDE IN VIEW FOR 52 SECONDS HORIZON TO HORIZON FROM SOUTHWEST AND PROCEEDING NORTHEAST VERY HIGH AND ON STRAIGHT COURSE BRIGHT RED ALMOST ORANGE BODY LEAVING A TRAIL OF WHITE ... P READ 2/0
(1700Z 24TH LAT 1048 13315 UFO 80 52 2/01 59

ABO

RECD 25 AUG 1965 HEADQ...

32 Sqn

CONFIDENTIAL

57
26

Headquarters
RAAF Base
DARWIN NT

5/4/Air(25)

22nd July 1965

Headquarters Operational Command
RAAF
PENRITH IW NSW

UNUSUAL SIGHTING

1. Mr Frank Muir of Murella Park reported, via DARWIN Radio, to this Base of the sighting of an unusual object on the 15th July 1965.

2. He stated that he had observed a brilliant white light in the sky at moonrise for a period of 5 to 8 minutes. The light appeared to be South to South South West of Mt Cahill (12.50S 132.43E). Distance and height were not stated.

3. The report also added that this was the third sighting over a period of time dating from approximately the beginning of the last wet season (November 1964).

(A.K. CARRUTHERS)
Flight Lieutenant
For Officer Commanding

CONFIDENTIAL

Confidential

DEPARTMENT OF AIR

MINUTE PAPER

(This side only to be written on)

5°/25

Subject:

Unusual Sighting

1. Mr. Frank Muir of Murella Park, reported, via Darwin Radio, to this Base of the sighting of an unusual object on the 15 July 1965.

He stated that he had observed a brilliant white light in the sky at a period of 5 to 8 minutes ~~period~~ ~~at~~ ~~about~~ at midnight for a period of 5 to 8 minutes. The light appeared to be South to South South West of Mt Cahill (12505 132436). Distance and height were not stated.

2. The report also added that this was the third sighting over a period of time dating from approximately the beginning of the last wet season. (October 1964)

CONFIDENTIAL

49
24

Headquarters
RAAF Base
DARWIN NT

5/4/Air(24)

9th July 1965

Headquarters Operational Command
RAAF
PENRITH IW NSW

REPORT OF SIGHTING

1. The following information was received from a Mr Neilson whose address is C/- Surf Life Saving Association, Box 1565 GPO BRISBANE QLD.

2. When travelling by car from MT ISA to DARWIN, in the vicinity of ELLIOT, on Monday 5th July 1965 he saw an object in the sky at 1930 hours. Mr Neilson described the object as a bright white light in the sky which was visible until he lost it in clouds at approximately 1958 hours. He further stated that a small red light was on top of the bright light and that the light did not appear to be moving. He was travelling North and away from the object. The light appeared to be beamed down at an angle of 45° and appeared to be at a height of 400 feet although he could not really assess. There was no noise associated with the object.

3. Mr Neilson says that he could best describe what he saw as:-

(a) A plane coming in to land.

(b) A building with lights on but no lights between object and ground level.

(c) A single intense car light.

4. Mr Neilson further stated that on discussing this sighting with the people in DARWIN, he was told that the daughter of a local DARWIN Taxi driver had also sighted a similar object in the ELLIOT location. The sighting was reported to Inspector Porter of the NT Police Force.

5. No RAAF or known civil aircraft movements took place in the area during the period.

Despatched
9 Jul 65

A.K. Carruthers.

(A.K. CARRUTHERS)
Flight Lieutenant
For Officer Commanding

CONFIDENTIAL

Folios 18-22

A/c WRECKAGE plans on

File 5/28/Air

FOR OFFICIAL USE ONLY

EMBASSY OF THE UNITED STATES OF AMERICA
OFFICE OF THE AIR ATTACHÉ
CANBERRA, A.C.T., AUSTRALIA

1/
47

REPLY TO ATTN OF: 411 REL

11 August 1964

SUBJECT: Satellite Re-entry

TO: Mr. R. W. Boswell, O.B.E.
Weapons Research Establishment
Salisbury, South Australia

Dear Bill

1. Recently I had my assistant, Major A. T. Finney, contact you regarding possible re-entry of a satellite within Northwestern Australia. You may recall prediction indicated center line of ground track ran from over northwestern tip of Australia to just northwest of Darwin. Predicted re-entry times were passed to you with a request that you alert your resources to be on the lookout for this re-entry. Based upon subsequent information supplied by Mr. Freeman, DOS, which he obtained from the OIC, Met Bureau, Carnarvon, satellite re-entry was observed. The timeliness and content of the information supplied has been of very significant value. It is the official opinion that the rocket body of this satellite may have fallen in the area between Carnarvon and Darwin. I would be most grateful if you would alert your resources to be on the lookout for any of the debris and to advise if by chance any debris should be discovered in the future. Though this possibility perhaps remote we would be most interested in securing any debris from this satellite. In order to minimize your administrative tasks involved in this effort I have taken the liberty of notifying AOC, RAAF Darwin, AOC Woomera, Department of Territories, Melbourne NASA representative and OIC, Met Bureau, Carnarvon of the contents of this letter. Additionally with this letter request these individuals advise me direct if any debris is discovered with information to you.

2. Again my sincere appreciation for your most helpful assistance on this project. Its successful conclusion could not have been realized without your cooperative effort.

FOR OFFICIAL USE ONLY

3. Assuring you of my good intent, warmest regards and highest respect.

H. E. OTTAWAY
Colonel, USAF
Air Attache

Copy to
Air Officer Commanding, RAAF Base, Darwin
Air Officer Commanding, Woomera
Mr. George W. Smith, Dept. of Territories
Mr. Ray W. Hooker, Dept. of Supply, NASA Representative
Officer in Charge, Met Bureau Carnarvon
Air Vice Marshal C.T. Hannah, Deputy Chief Air Staff

RECEIVED
14 AUG 1964
HEADQUARTERS

Form A. 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

45 No 15

FOR COMMUNICATION/SIGNALS USE

SIGNALS
21 AUG
RAAF DARWIN

ROUTINE

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
ROUTINE		210050.	

FROM HQ DAR.

TO HQOPCOM.

INFO

PREFIX GR

SECURITY CLASSIFICATION SECRET

THIS MESSAGE IS CLASSIFIED. YOUR SECRET

ORIGINATOR'S NUMBER A. 326. 14

UNUSUAL SIGHTING REPORT PD. FURTHER TO MY A 325 PD. FOLLOWING AMPLIFICATION REPORT RECEIVED BY AERADIO PD. WITNESS JOHN STUART WAS INSIDE HOMESTEAD AT APPROXIMATELY 200035 WHEN HEARD LOUD EXPLOSION WHICH SHOOK HOUSE AND ALL BUILDINGS PD WENT OUT BUT ALL HE COULD SEE WAS A QUITE LARGE MUSHROOM OF SMOKE IN THE AIR WITHIN 15 MILES SOUTH EAST OF HOMESTEAD PD ORD RIVER STATION WITNESSES DENTON WEBSTER AND COLIN BROWN BOTH OF ORD RIVER STATION STATED ANGLE OF OBJECT 10 TO 15 DEGREES ABOVE GROUND LEVEL FROM STATION COMPASS HEADING RANGING FROM 225 DEGREES TO 235 DEGREES MAGNETIC FROM STATION PD WHEN FIRST SIGHTED WAS SILVER

Page 1 of 2 pages

REFERS/REPLIES TO

CLASSIFIED ☑ YES ☐ NO

DRAFTERS NAME HAWKINS OFFICE OPS TEL No. 202

FOR OPRS USE		DATE	TIME	SYSTEM	Operator		DATE	TIME	SYSTEM	Operator
	R	21/	0054	A.M.		D				

RELEASING OFFICERS SIGNATURE

RANK Sgt

Form A. 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

44

No.....

FOR COMCEN/SIGNALS USE.....

SIGNALS
1 AUG 1963
BRAR

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
ROUTINE		210050	

PREFIX GR

FROM

TO

SECURITY CLASSIFICATION

SECRET.

ORIGINATOR'S NUMBER

A 325

INFO

SPOT OR STREAK CMA NO NOISE WAS HEARD PD SIGHTED FOR 3 OR 4 SECONDS AND THEN WHITE FLASH WITH ORANGE OUTSIDE PD FLASH LASTED 2 TO 3 SECONDS THEN VAPOUR TRAIL OR SMOKE FOR ONE MINUTE PD TIME 200035 Z PD. ROBERT LEE OF ORD RIVER WAS 5 MILES SOUTH WEST OF HOMESTEAD STATES HE ACTUALLY SAW AN OBJECT FALL WITH SMOKE AND VAPOUR POURING FROM IT PD MABEL DOWNS AND ALICE DOWNS STATIONS BOTH REPORT SEEING FLASH AND SMOKE BUT HEARD NO NOISE

THIS MESSAGE IS CLASSIFIED. YOUR REPLY OR REFERENCE MUST BEAR A MINIMUM CLASSIFICATION OF RESTRICTED.

Page 2 of 2 pages

REFERS/REPLIES TO CLASSIFIED ☑ YES ☐ NO

DRAFTERS NAME: JARRETT. OFFICE: OPS TEL No.: 202

FOR OPRS USE		DATE	TIME	SYSTEM	Operator		DATE	TIME	SYSTEM	Operator
	R	21	0054	42		D				

RELEASING OFFICERS SIGNATURE

RANK Sqn. Ldr.

Form A. 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

No. 434/H

FOR COMM CEN/SIGNALS USE

SIGNALS
20 AUG 1963
RAAF DARWIN

ROUTINE

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP
ROUTINE		20 0700

MESSAGE INSTRUCTIONS

PREFIX GR

SECURITY CLASSIFICATION
SECRET
SECRET.

ORIGINATOR'S NUMBER
A. 325

FROM HQ DAR.

TO HQOPCOM.

INFO

SIGHTING REPORTS PD REPORTS RECEIVED FROM TURNER STATION BRACKET 1749 SOUTH 12821 EAST BRACKET AND ORD RIVER DAM CMA EXPLOSION IN ATMOSPHERE SUFFICIENT TO SHAKE BUILDINGS PD ALSO TWO EYE WITNESSES REPORT SEEING SILVER OBJECT TRAILING SMOKE AND THEN EXPLODING PD. NO KNOWN CIVIL OR SERVICE AIRCRAFT MOVEMENTS IN AREA AT TIME 20 0038 Z PD. FURTHER INFORMATION HAS BEEN REQUESTED AND ANY FURTHER DETAILS WILL BE ADVISED.

THIS MESSAGE IS CLASSIFIED. YOUR REPLY OR REFERENCE MUST A MINIMUM CLASSIFICATION RESTRICTED.

Page ..... of ..... pages

REFERS/REPLIES TO CLASSIFIED ☐ YES ☐ NO

DRAFTERS NAME: TARRETT

OFFICE: OPS

TEL No.: 20L

FOR OPRS USE		DATE	TIME	SYSTEM	Operator		DATE	TIME	SYSTEM	Operator
	R	20	0550		[illegible]	D				

RELEASING OFFICERS SIGNATURE

RANK

CHRONO

SECRET

42 13

Darwin 499

Headquarters
RAAF Base
DARWIN NT

BS/5/6/Air(81)

16 AUG 1963

Headquarters Operational Command
RAAF
PENRITH 1W NSW

UNUSUAL SIGHTING - DARWIN - 8th AUGUST 1963
Our A015 9th August 1963
Your A1350 13th August 1963

11
12

1. Further investigations have been carried out into the numerous reports of an unidentified flying object seen over a wide area of the Northern Territory on the night of 8th August 1963 at approximately 2000 hours.

2. Attached as appendices are a list of persons from Darwin and surrounds who claim to have seen the occurrence, an extract from the Northern Territory News and copies of individual reports and a copy of the DCA Log.

3. It is evident to the writer, who conducted interviews with most of the viewers, that all claim to have witnessed the same phenomenon. All see to agree on the general shape, brilliance, ~~aerial~~ TRAIL affect and altitude of the object.

4. Neither No 2 CARU or Met radar were working at the time.

5. There was no known civil or military aircraft movement in the area at the time.

6. It is requested that if any explanation of the phenomenon can be offered for release to the public, then this Headquarters be notified accordingly.

(B.J. PARRISH)
Flying Officer
For Officer Commanding

Encls

SECRET

CHRONO

ENCLOSURE A TO
BS/5/6/Air(81)
DATED 15 AUG 63

41

EXTRACT FROM THE NORTHERN TERRITORY NEWS DATED 10th AUGUST 1963

"Meteors or Martians? Mysterious Lights Startled Darwin. Mysterious lights and an object in the sky startled dozens of Darwin people on Thursday night.

Sightings were made between 8.15 and 8.45 pm. People told of seeing 'reddish' or 'greenish' lights and a 'silvery object' which went overhead with a swishing noise. The RAAF said the lights were a 'metior shower'.

But in Hobart convenor of the Unidentified Flying Objects Panel (Dr G.R. BREEKHURST) said 'We are not satisfied with the official explanation. We think there is more to it than a meteorite shower and we are studying reports from our Darwin observers'. "There is more in this than meets the eye. Similar sightings have been made recently in other parts of the world. All refer to the 'swishing noise'.

Reports poured into the News Office, the RAAF and the Meteorological Bureau on Thursday night and yesterday morning of the sightings of the lights in the sky over the lights in the sky afield.

One of the first reports came from a group of six people sitting on the verandah of the Darwin Golf Club. They were Mr and Mrs Eric Ford and Messrs Lionel Dennis, Ron Snowdon, Tom Wise and Wally Dalton.

Over Harbour. About 8.15pm they saw a bright light crossing thesky from the general direction of West Point towards Fannie Bay beach. It remained visible for about ten or twelve seconds and was at a height of about twenty degrees from the horizon. Mrs Ford said that it looked like a comet but was reddish in colour, it moved slowly and as it crossed the shoreline it idsappeared as if the light had gone out.

At Douglas Street Fannie Bay about the same time, eight year old Rhonda Hann drew the attention of her mother and a friend to the object. They described it as a silvery-black, at first changing to orange red and then to a bright green.

Sausage shape. It was at a height of about 40 degrees from the horizon and as it passed overhead they heard a loud swishing noise and the object disappeared.

These people went to a nearby public telephone to report the sighting and and about 20 minutes later a neighbour, Mrs Wise,whose husband has seen the object from the Golf Club saw a similar light but travelling in the opposite direction.

She said that it was like two lights, one behind the other and shaped like a sausage. The lights glowed like oranges and disappeared behind a next door house.

.../2

From Noonamah, Mr Snowy Best also reported a sighting and a swishing noise as the object went overhead. Other reports came from nurses at the hospital and from Arafura hostel.

The RAAF received reports from Adelaide River and from Batchelor, some of them told of an explosion. A RAAF spokesman said that similar sightings were reported in Darwin about this time last year and the Air Force had sent details of the reports south. In reply they received a note which referred to 'an annually recurring shower of meteorites'. The shower usually occurred about 29th July or a little later, and was sometimes followed one or two nights later by another.

It appeared as if these showers had been occurring each year since about 1957. The report mentioned that the usual effect of the entry of a meteorite into the earths atmosphere was an explosion."

APPENDIX B TO
BS/5/6/Air(81)
DATED 15 AUG 63

REPORT RECEIVED FROM MR ERIC BATTERN
DCA METEOROLOGICAL OFFICER DARWIN

On the night of the 8th August 1963 at approximately 2020 hours whilst sitting at my home in Parap I observed a very bright object appear over my house travelling in a North to South direction.

It was about the size and shape of a rugby football, with a tail effect about twice the length of the main cone. The centre glowed brightly and the trail emitted a bluish light.

It did not disappear over the horizon but faded out like a Magnesium flare.

It appeared to me to be at a height of approximately 15-20,000 feet.

APPENDIX C TO
BS/5/6/Air(81)
DATED 15 AUG 63

REPORT RECEIVED FROM MRS WALLENT
SECRETARY WONSONS ELECTRICS

Time - 2015 hours (approx)
Place - Nightcliffe
Direction of travel - North to South
Length of sighting - About 5 seconds

Description

A round Ball, bright yellow in the centre with the trail having a reddish tinge, the main body having a shape and size roughly like a carving plate. Disappeared behind some trees.

APPENDIX D TO
BS/5/6/Air(81)
DATED 15 AUG 63

REPORT RECEIVED FROM MR L. DENNIS MANAGER WONSONS ELECTRICS DARWIN

Substantially the same as the report from Mr Battern.

Time 2030 Hours (approx)

Position Golf Club

Direction of travel North to south

Length/sighting 12 to 15 seconds

Description It was very fast and very high, about half the height of a high flying aircraft. Glowed bluish white in the centre with the tail deepening to an orange colour. Fizzled out like a rocket.

Other people present at the time and also saw the object:-

Mr Tom WISE	Forrestry Department
Mr Ron SNOWDEN	TAA
Mr Eric FORD	Radio Tech

APPENDIX E TO
BS/5/6/Air(81)
DATED 15 AUG 63

EXTRACTS FROM DCA OPERATIONS CONTROL JOURNAL

034150Z — Report received from Miss Olive ROBERTS/Mrs YANN; five people saw object - orange vivid yellow in colour making swishing noise travelling north to south, 8.10pm in sight for about 30 seconds from Arafura Hostel.

1105Z — Wg Cdr BROWNE received two reports of objects white and blue giving light in Manton Dam area - no noise before a crumbling rumbling explosion. Had been in sight for about 10 seconds before explosion (Mrs BEST Noonamah).

1110Z — Report received by Met. Object from SSW then faded out Adelaide River area.

1125Z — Report from Golf Club - 8 men saw object 12 seconds over Fannie Bay travelling North to South. L. DENNIS report to police.

1125Z — Police informed of reports and that no aircraft were in area.

1130Z — Golf Club reported object travelling north/south across Fannie Bay bright light in sight 12 to 15 seconds. No noise heard. Approximately angle of elevation 27° decreasing to about 30° until it disappeared from sight.

1135Z — Eric BATTEN of Met Office reported that approximately 1135Z a bright light, impression of an oval centre of light also with a meteor like tail travelling north to south, nil deviation over top. Duration of about 5 seconds. Appeared to be about similar to a Very Flare.

Form A. 224
(September, 1958)
F Sigs 52

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

No. H 35

FOR COMM. CEN/SIGNALS USE

SIGNALS
9 AUG 1963
RAAF DARWIN

PRECEDENCE—ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP
PRIORITY		090610

FROM HQDAR

TO HQOPCOM

INFO

MESSAGE INSTRUCTIONS

PREFIX GR

SECURITY CLASSIFICATION

SECRET.

ORIGINATOR'S NUMBER

A015

UNUSUAL SIGHTING REPORT PD SEVERAL REPORTS RECEIVED ON UNUSUAL FLYING OBJECT PD NO KNOWN AIRCRAFT MOVEMENT @ AT TIME 081105Z TO 081135Z PD SUGGEST PHENOMENON COULD BE SIMILAR TO SIGHTING EXPERIENCED APPROXIMATELY THE SAME TIME 27th JULY 1961 AS DESCRIBED IN OUR 85/5/6/AIR(16A) PD. ALL SIGHTINGS SIMILAR TO THOSE RECEIVED IN JULY 1961 PD ADVISE IF MORE DETAILS ARE REQUIRED. PD

THIS MESSAGE IS CLASSIFIED. YOUR REPLY OR REFERENCE MUST BEAR
AC

Page 1 of pages

REFERS/REPLIES TO

CLASSIFIED ☑ YES ☐ NO

DRAFTERS NAME: JARRETT

OFFICE: OPS

TEL No.: 202

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator
		09	06	11	RL					

RELEASING OFFICERS SIGNATURE

RANK Sqn Ldr

Darwin 499

[redacted] 5/4/Air (9)

9/34

Headquarters
RAAF Base
DARWIN NT

18th May 1962

Airport Manager
Department of Civil Aviation
Government Aerodrome
DARWIN NT

UNIDENTIFIED FLYING OBJECTS
YOUR 14/1/24 2nd MAY 1962

The matter under reference is being investigated and your co-operation in forwarding this report is appreciated.

(B.J. PARRISH)
Flying Officer
For Officer Commanding

Dealt with 18/5/62

RESTRICTED

8/33

Headquarters
RAAF Base
DARWIN NT

HQ 5/4/Air (8)

18th May 1962

Headquarters Operational Command
RAAF
PENRITH 1W NSW

UNIDENTIFIED FLYING OBJECT

Attached for your information are two (2) copies of a report forwarded to this Headquarters by Police Sergeant METCALFE of Tennent Creek.

(B.J. PARRISH)
Flying Officer
For Officer Commanding

RESTRICTED

Destroyed 18/5/62

COMMONWEALTH OF AUSTRALIA

1
—
32

Telephone:

Address all communications to the Officer in Charge and quote
No. 14/1/24

DEPARTMENT OF CIVIL AVIATION
GOVERNMENT AERODROME
DARWIN, N.T.

Officer Commanding,
R.A.A.F. Base,
DARWIN, N.T.

2 MAY 1962

Unidentified Flying Objects over Tennant Creek

Attached herewith is a copy of a report received from Sgt. Metcalfe of Tennant Creek, which is forwarded to you for the purposes of investigation if you consider it necessary. This Department intends taking no further action other than to thank Sgt. Metcalfe for his report.

(A. G. BURGOYNE)
Airport Manager

Defence Ref
Ref Encl 7, please thank
the Airport Manager
Att for forwarding this report
and send 2 copies of Encl 7A & B for com

3 May 62

RECEIVED
3 MAY 1962
HEADQUARTERS

S/4/AIR
SAO

C
O
P
Y

7A

P.O. Box 22,
Tennant Creek.
14-4-62.

31

Officer in Charge,
D.C.A.,
Tennant Creek.

Ref: Unidentifiable flying objects over Tennant Creek

Dear Sir,

I wish to report that on the night of April 13th, 1962, I was present at the local movie show which is shown in an open theatre, in company with Const. Bart MOUTHAAN.

At about 9 pm. I observed three objects moving across the sky at an unknown altitude from the North Westerly direction. On first sighting these objects I noticed that the two largest ones had a firey trail and the smaller one left no trail.

The objects appeared to me to be similar to meteorite or shooting stars as is the common expression used. They were each glowing orange, one large one, one small one, and one large one with the same spacing between each one and in a direct line with each other.

The difference between these objects and shooting stars I have seen before is the fact that they were moving much slower (I would say I observed the objects for about six seconds during which time I had sufficient time to draw Const. MOUTHAAN's attention to them and he also observed them), and also they appeared to me to be travelling in a horizontal plane with the earth, and did not appear to lose height.

About three seconds after the initial observance the smaller centre object disappeared and the firey trail left by the two larger objects ceased. They continued on in a South Easterly direction from where I was sitting still not appearing to lose any height, until the two larger objects also faded.

I have observed satellites on prior occasions and these objects were definitely not satellites being different in color and at a much lower altitude. They were also moving far too fast for any airplane that I have observed before, and also too slow for the usual meteorite.

Whatever the objects were they appeared to be burning up in the atmosphere, and feel that I should report the matter to you.

Yours Sincerely,

(Sgd.) A. Metcalfe,
Sgt. of Police.

SECRET

SECRET

6A
30

Headquarters
RAAF Base
DARWIN NT

BS/5/6/Air (66A)

16th August, 1961

Headquarters Operational Command
RAAF
PENRITH NSW

UNUSUAL SIGHTING - DARWIN 27TH JULY, 1961
Our A422 28th July, 1961 and A423 29th July, 1961

1. Further investigations has been carried out into the numerous reports of an unidentified flying object seen over a wide area of the Northern Territory on the night of 27th July, 1961 at approximately 2000 hours.

2. Attached as appendices are the copies of individual reports showing, where applicable, diagrammatic representation of the impressions gained by observers.

3. It will be noted that in the main diagrams made by observers are consistant. All observers seen to agree on the general shape, brilliance, size, trail effect, speed and apparent low altitudes of the object. Many of the observers claim to have made previous observations of satellite movements.

3. A satellite has been moving S to NE over Darwin each evening between 1800 and 2200 hours since approximately 25th July, 1961. Many observers when questioned about the comparison between the phenomenon of the 27th and the recurring satellite state categorically that there is no comparison in size, height or brilliance. The recurring satellite is described in Appendix "A" attached.

5. As most observers report the object as moving from West to East it was initially thought that the object must have been a satellit of consid rable size and brilliance with an orbit very close to the earth. This would explain the general West-East movement as seen from Wyndham, Darwin and as far South as Alice Springs. However, the obvious speed of the object and the time variation between observeations make this answer unlikely. Listed below are the reported times at major areas :-

(a)	Wyndham	2000	Central Standard Time (TD)
(b)	Port Keats	1950	" " "
(c)	Darwin	1953	" " "
(d)	Tennant Creek	2005	" " "
(e)	Alice Springs	2015	" " "
(f)	Wonarah Station	2040	" " "

Note: The only time listed above which cannot be confirmed or fixed as reliable is that stated at Wyndham, ie 2000 hours.

6. Co-ordinates of reporting centres are as follows :-

(a)	Top Springs	16 36S 131 53E
(b)	Port Keats	14 14S 129 32E
(c)	Wave Hill	17 26S 130 53E
(d)	Wonarah	19 54S 136 21E

DESPATCHED
17 AUG 1961

SECRET

SECRET

...../2.

(e)	Kalumburu	14 18S 126 37E
(f)	Yuendumu	22 16S 131 47E
(g)	Mainoru	13 09S 134 06E

6. Many observers were closely questioned regarding any possible noise, but all those questioned were quite adamant that they heard no noise at all. The only reference to noise is contained in Appendixes "H" and "P".

7. Attached as Appendix "B" is a newspaper account as appeared in the Northern Territory News on Saturday 29th July, 1961.

8. Neither No. 2 Control and Reporting Unit nor Meteorological radar was working at the time.

9. The only aircraft movement was the arrival of RAAF Hercules at Darwin which was in circuit at the time the object was sighted. Three of the groups of observers were watching the Hercules making its approach when the object appeared. There is therefore no possibility of confusion between aircraft movements. No other civil or military traffic were in areas from which reports were received at the time observations were made.

10. It is significant that several of the observers are very experienced in the aviation field. This applies particularly to Mr Muir a qualified pilot and aircraft engineer who has operated his own air service in the Territory for many years.

11. An intense amount of interest has been aroused as a result of radio and newspaper reports, and it is requested that if any explanation of the phenomenon can be offered for release to the public that this Headquarters be notified accordingly. It is believed that official explanations of unusual sightings helps maintain public confidence in the RAAF and is reassuring evidence that the effort of making reports is worthwhile.

(R.A. BRAZIER)
Flight Lieutenant
For Officer Commanding

Encl:

APPENDIX "A" TO
B3/5/6/Air (66A)

28

REPORT OF RECURRING SATELLITE

1. An orbiting satellite has been observed over the Northern Territory since approx 25th July, 1961.

2. Definite observations were made by F.I. (S).O. on Friday 28th July between 2014 hours and 2035 hours and on Sunday 30th July 1961 between 1930 hours and 1945 hours.

3. The satellite was travelling in a line from SE to NW and appeared as a star of the first magnitudex. A smaller object was travelling approx 5° behind in the same course and apparently at the same speed. The latter was barely visible to the naked eye but could be clearly seen through a telescope.

SECRET

APPENDIX "B" TO

BS/5/6/Air (66A)

EXTRACTS FROM THE NORTHERN TERRITORY NEWS
DATED SATURDAY, JULY 29, 1961

SPACE SHIP SEEN IN NT SKIES?

Many people are convinced they saw a "flying saucer" or new type of rocket-propelled aircraft over Darwin and other parts of the Territory on Thursday night.

The strange "space ship" glowing bluish and with a flaming white tail hurtled across the sky from the west at terrific speed, then turned south.

RAAF officers here confirmed late last night, that they were still checking reports but were unable to give an explanation.

After questioning a dozen or more people who sighted "the saucer" this is the account of what was seen between 7.55 and 8.40 p.m. on Thursday night.

A saucer-shaped glowing object appeared from a westerly or north-westerly direction over Darwin Harbour at about 7.55.

It glowed with a blueish light. A brilliant white tail flashed from the trailing end.

The saucer appeared to be flying at only about 1000 to 2000 feet.

'BUZZED' TRAIN

It moved in a wide circle across the harbour then moved in southwards.

A few minutes later the "saucer" practically "buzzed" a train travelling north from Larrimah to Darwin at the 285 mile.

Diesel train driver Doug Clarke said he suddenly caught sight of "a big ball of fire" coming in towards the train from behind them.

The train was travelling west at the time and Mr Clarke believes the "saucer" was moving in a northerly direction.

He shouted to his fireman George Fomin.

"It gave us quite a turn" Clarke said.

Fomin estimated the object's height at only about 1000 feet.

"NOT A COMET"

It appeared to be heading straight for the train at one stage..

"Ive never seen anything like it, Clarke said. "I dont believe it was a comet. I dont know what it was".

Pretty Emma Parker of the Esplanade, Darwin, was among a group of people who saw the "saucer" when it appeared.

"We were all at the wharf when it appeared", Miss Parker said. "It was a big thing and travelling very fast with a long tail", she added.

Miss Parker's mother said she saw what looked to be windows or "panels" in the object.

26

She thought it was coming in "quite low".

Mr and Mrs Zdenek Hostalek also saw the "saucer" from the wharf.

"We watched it for probably thirty seconds", Mr Hostalak said, "and I believe it was manually controlled by the path it took".

Experienced Territory airman Doug Muir and Mr Lou deCourcey were among others who watched the strange object fly across Darwin.

Only ten minutes later it was seen over Tennant Creek.

INCREDIBLY FAST

Mr and Mrs Lou Pilfrim saw it from their home and Messrs Bruce Burton and Alan Murray spotted it while driving into Tennant Creek along the Peko road.

It is reported to have passed directly over the town at an incredibly fast speed about 8 p/m/ moving from west to east.

Mr Pilgrim who is employed by TAA, estimated the objects height over Tennant Creek as about 12,000 feet.

Then the "saucer was sighted at Wonarah telegraph station 100 miles east of Tennant Creek on the Barkly Highway.

It then moved in a wide arc and headed towards the north-east.

The mystery deepened when Rev. Cozier of the United Church in Tennant Creek reported that native children at Warrabri Welfare settlement 180 miles south of Tennant had seen a similar object the previous night.

Authorities here are considering an idea the saucer was a new type of manned aircraft that actually circled Darwin at terrific speed and toured the skies around the Territories.

A number of people were on the watch for the object again tonight.

Reports received by the RAAF are being linked and logged. A full report will go to the Department of Air.

25

APPENDIX "C" TO
BS/5/6/Air (66A)

A11464 SGT MURPHY

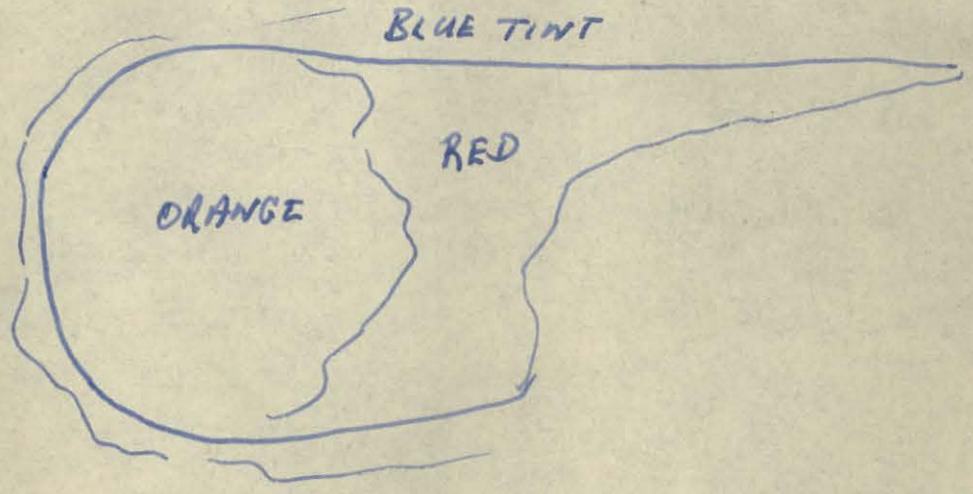
On the night of 27th July, 1961 at approx 1950 hours whilst standing on the tarmac adjacent to the refuelling pipe I observed a very bright object appear from the north-west heading in a Southerly direction, veering slightly south-south east as it progressed past.

It appeared about 2 feet long and slightly oval in shape with the rear portion not completed. It gloued brilliantly being white around the front thence to a light blue - then amber blue then merging to a blue red with a streaking intermittant tail at the top of the rear.

I estimate the height at about 1000-1500 high and a speed of 150 mph. The distance the object appeared from me was about 1000 yards.

Other observers with me were :-

Cpl Young
Cpl Davies
Cpl Naughton
LAC White
LAC Hannah
LAC Cook
LAC Humphrey



APPENDIX "D" TO
RS/5/6/Air (66A)

UNITED CHURCH IN NORTH AUSTRALIA

REPORT RELATED TO SIGHTING OF BRIGHTLY LIT OBJECT SEEN ON 27TH JULY 1961

To Whom it may Concern
C/- Australian Broadcasting Commission
Darwin.

Dear Sir,

Along with other people in Tennant Creek, I observed the movement of the brightly lit object travelling rapidly across the night sky.

At approximately 7.54 p.m. last night, I left the house to attend a meeting at 8 pm. Almost at the instant of walking outside, I noticed a large brightly shining object rising rapidly over the signal station hill to the west of the town. This was in the vicinity of the Tennant Creek airport. At first I thought it was an aircraft with its landing lights turned on. But then I realised that there was no sound, and the speed too great.

The object moved rapidly towards the east, following what would appear to be the take-off path of the west to East runway at the airport, but the speed was too great and the trajectory did not tally with the normal path of aircraft using the runway described.

As the object approached, it appeared to be much more intense in its light glow, and interittendtly, short trails of sparks appeared to follow behind it. Soon after reaching its zenith, its brillance began to fade rapidly. But dull intermittent spark trails were noted at this point. It faded completely in the vicinity of 1 O'Clock high as indicated in attached diagrams.

At the time of viewing, I was standing near the corner of the car shed, and could make position comparisons in relation to that structure as it appeared against the sky line. The rising of the object could also be pin pointed by the rock formations over which it came.

Thus, today, I have taken approximate compass bearings, and estimated degrees of trajectory by use of a protractor. The noted bearings and degrees are as follows :-

1. Approx. rising point was a compass bearing of approx 284-5 degree.
2. Approx zenith of trajectory was 55 - 60 degrees.
3. The object moved west to east ....
   rising at approx 7.55 pm and fading within approx 30 to 40 seconds at the point of fade.

My immediate reaction was to note the times, as I thought that it could be a satellite re-entering the upper atmosphere. I trust that this information will be of help.

Perhaps you may wish some check to be made on my readings etc. If so I would be pleased to assist. My estimates etc. were made on the basis of my position at the time and on the relationship of the object to fixed landmarks within the field of vision.

Yours faithfully,

(R. COSIER)

Encl. A page of diagrantic representations is attached.

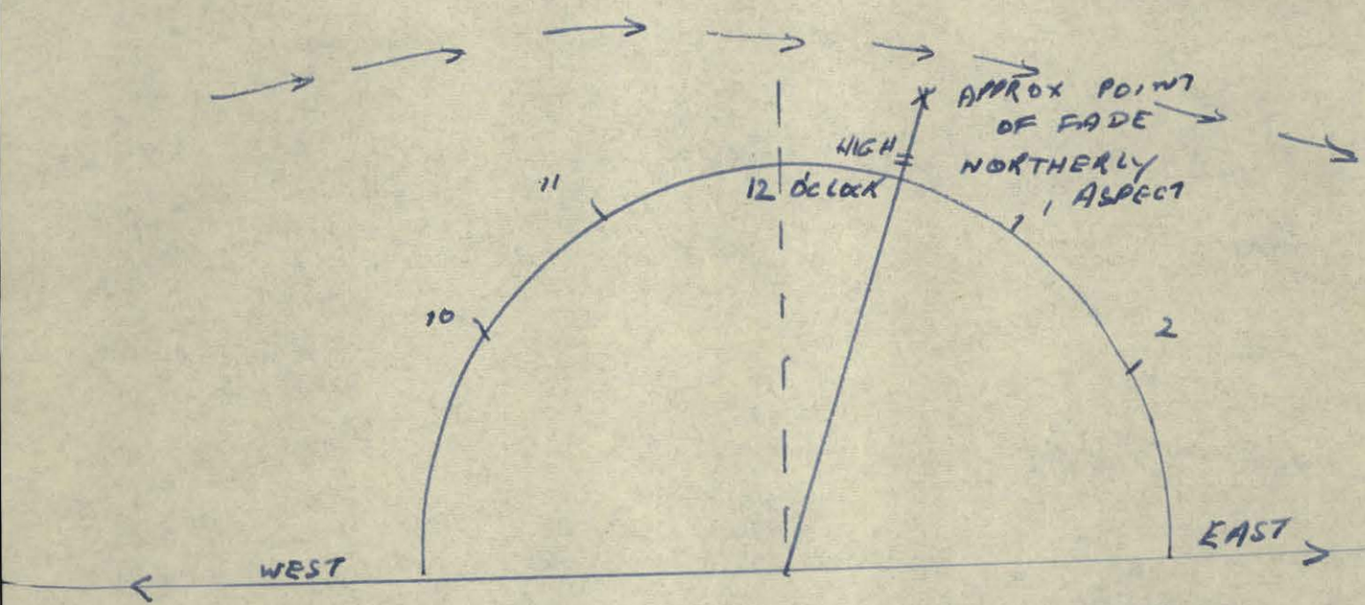
...../2.

PS A satellite was seen by native children at Warrabri Reserve on Wednesday Night at approx 7.30 pm while I was speaking to them.

Then again tonight (Fri) my wife and I observed a satellite travelling from south west to north west at about 8.20 pm. It remained in view for about 10-15 minutes. It was obviously very high and appeared as a star of medium brilliance.

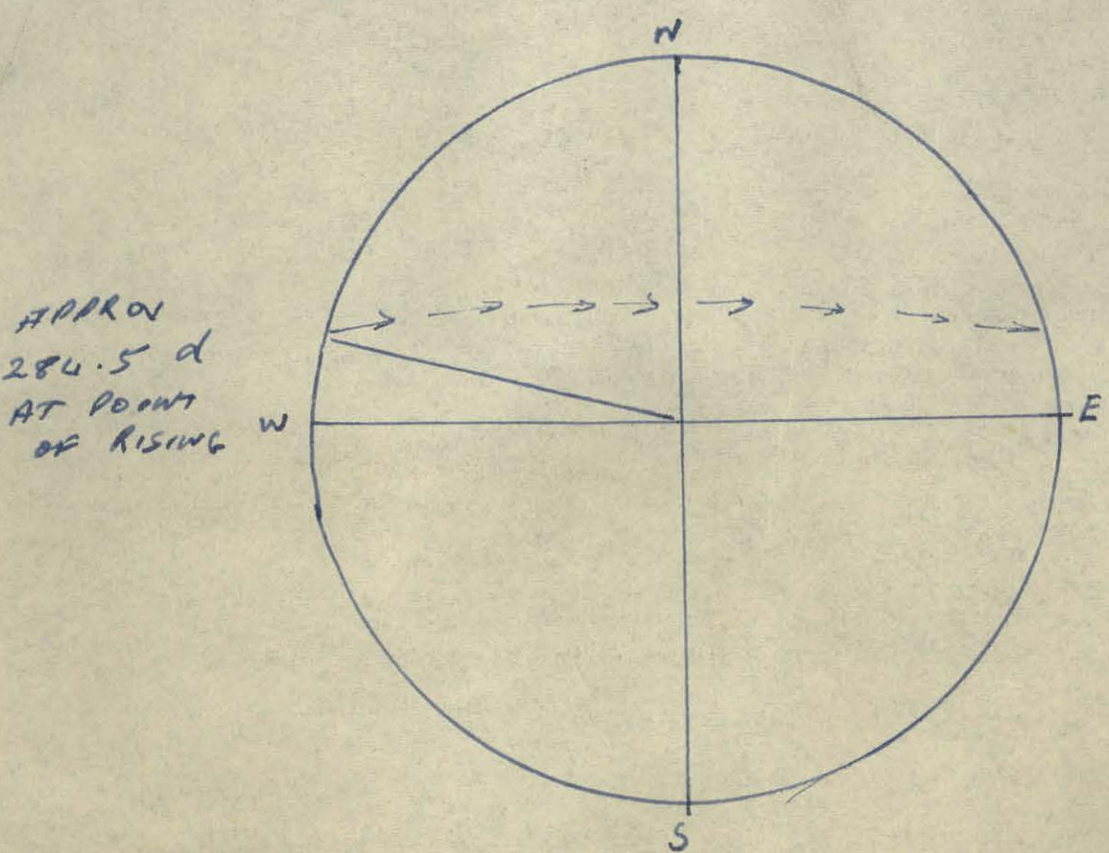
Perhaps the phenomena of last night was this same satellite on a much clearer strjectory and nearer course.

ESTIMATED TRAJECTORY OF OBJECT



DIAGRAMATIC REPRESENTATION OF COMPASS BEARINGS

ZENITH OF TRAJECTORY APPROX 55-60 d. ABOVE HORIZON



APPENDIX "E" TO
33/5/6/Air (66A)

MESSAGE RECEIVED FROM WAVE HILL POLICE

"Wave Hill Police 9-45 AM 29/7 RAAF OPS DN.

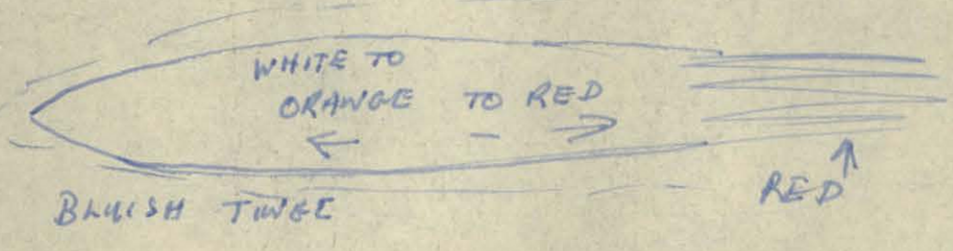
On the evening of 27th July noticed large flying object travelling from west to east at very fast rate stop this object very large and appeared to have a long tail on it (stop) Last night at 8.20 PM noticed a bright star travelling from west to east this sta gradually turned to the north travelling at a fairly fast rate (stop) The star like object was watched through binnoculars and it appeared to fade out in a NNWesterly direction (stop) Natives from here also saw last night similar object to previous night travelling from west to east (stop) This object appeared not long after dark at 8-20 last night was seen by myself and six other persons (stop)
Courts.

APPENDIX "F" TO
[illegible]

REPORT BY MR DOUG MUIR

Long white glowing object with slight blueish tinge and long flaming tail sighted due south of operations room. Heading west to east. Track slightly north of east. Low angle of elevation angle of depression about 5° sighted for 5 to 6 seconds.

Drawing by Mr Muir.



APPENDIX "G" TO
BS/5/6/Air (66A)

REPORT BY MR DE COURCEY

At 271020 very bright object sighted. Firey tail 30-40 feet long 3° to right of Mylly Point heading in direction of Government House . Very low elevation. In view for about 8 seconds.

Mr De Courceys position at time of sighting was East Point road near Fanny Bay Coal.

APPENDIX "H" TO
BS/5/6/Air (66A)

REPORT RECEIVED THROUGH TELECOMMUNICATION UNIT

TOP SPRINGS 8PM 28th

UFO IN SE SECTOR ANGLE 65° TO HORIZEN TRAVELLING EAST FROM SOUTH OF WEST SEEMED TO FOLLOW CURVATURE OF EARTH. WAS BRIGHT WHITE UNTIL WITH FIREY TRAIL. ONE MAN HEARD LOUD HISSING SOUND

SIGNED REV STEWART LANG

APPENDIX "J" TO
BS/5/6/Air (66A)

REPORT BY MR ALAN BARCLAY

OBSERVATION MADE FROM 49 MILE PEG (FROM DARWIN)

MR BARCLAY AND WIFE OBSERVED LARGE OVAL OBJECT MOVING WEST TO EAST LOW IN THE SKY. OBSERVERS FACING SOUTH. OBJECT APPEARED TO BE 80-100 FEET LONG WITH A BRIGHT GREEN TRAIL AND TURNING TO ORANGE.

OBSERVATION TIME 7-55 PM APPROX AND IN SIGHT FOR FIVE TO SIX SECONDS

DIAGRAM DESCRIPTION

APPENDIX "K" TO
BS/5/6/Air (66A)

REPORT FROM KANUMBURU MISSION

DATE 27th July 1961

Time 1830 Local (2710302) 2000 hrs Central.

Object sighted travelling West to East - very low. Whitish blue in colour - visible for 30 seconds. Also report by observer 12 miles from Kalumburu.

APPENDIX "L" TO
BS/5/6/Air (66A)

REPORT FROM YUENDUMU MISSION

Thursday 27th 8-15 PM

By DCA inspector from Alice Springs plus three other reliable witnesses.

Appearance as brilliant light towards SW travelled wide arc through West and North to North East. Time visible 3-4 minutes. Gave impression of being about 5,000 feet but ?????

APPENDIX "M" TO
BS/5/6/Air (66A)

REPORT FROM ENTERPRISE EXPLORATION AT MAINORU (40 Miles NE of MAINORU)

UFO sighting 27th July.

Time 7-53 PM Central

Object travelling SE - sighting between 220^0 - 170^0 - mean elevations 5^0

APPENDIX "N" TO
BS/5/6/Air (66A)

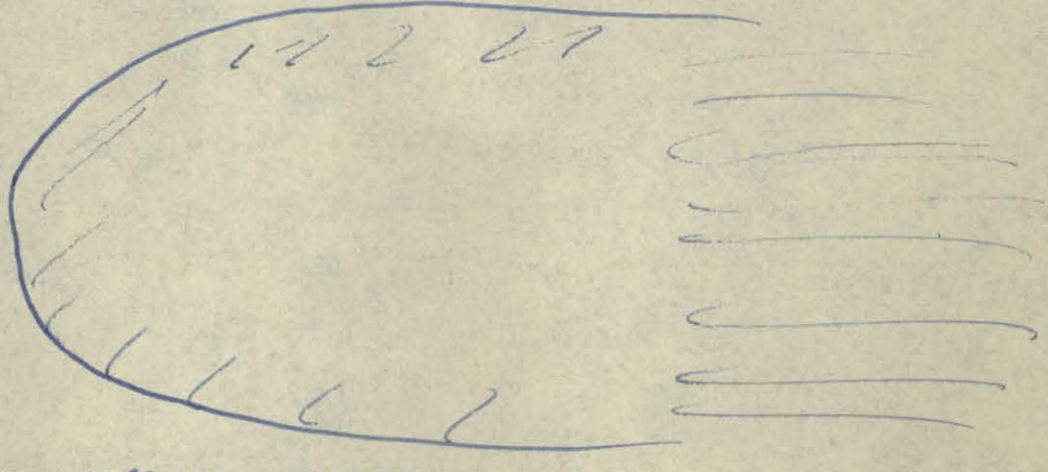
REPORT BY A PARTY WHICH SIGHTED OBJECT IN DARWIN AREA

PARTY INCLUDED Mrs and Mrs Parker
Mr and Mrs Hostalick

Party interviewed by Intelligence Officer.

Object described as very bright white object with long trail. Trail colour ranged from yellow near object anderange at the end. The main structure of object appeared to have a bluish tinge. The effect was similar to the flame of oxy-acetaline. The object appeared to come straight toward the party then veered to the right. It appeared to be losing height and the party thought it would attempt to land on the water of Darwin Harbour. The object continued to move off in an arc and began to rise rapidly before dissapearing.

Diagram as made by Mr Hastalick and approved by the remainder of the party is shown below.



WHITE FADING YELLOW
AND TO ORANGE

BLUISH TINGE

APPENDIX "B" TO
BS/5/6/Air (66A)

REPORTED TO NEWSREPORTER BY MR LEW PILGRAM CARE TAA TENNANT CREEK

At 271035Z object over Tennant Creek travelling West to East. Estimated height 12,000 feet, high speed, no noise. Secreiption - Ball of fire with yellow and white tail.

Also sighted by Mr Bob Burton - son of TC Theatre Owner, and

Mr Allan May - Schoolteacher.

APPENDIX "P" TO
BS/5/6/Air (66A)

REPORT FROM PORT KEATS MISSION

At 2710202 object appeared from bearing 300 degree and dissappeared toward bearing 130°., Object sighted by 300 natives and all mission staff including two priests, four brothers, and four nuns. Mission staff initially reported that object sighting was accompanied by loud noise which frightened natives.

Intelligence Officer interviewed mission staff at Port Keats on Saturday 29th July. Priest in charge stated that the object appeared as a bright star on the horizon at first then as it came closer it became larger and brighter and was clearly visible overhead, before fading again as it dissappeared/ The objects was visible for apprex one minute from horizen to horizen. Mission staff do not place much reliance in the statement by natives that a loud noise was heard but consider that they were frightened by the strange sight and imaginations did the rest. Some elderly natives were asked if they had seen anything like it before and replied negatively.

The senior nun at Port Keats mission reported that a satellite had moved across the sky from SW to NE some fifteen minutes afterthe first sighting.



APPENDIX "Q" TO
BS/5/6/Air (66A)

REPORT BY MR GEOFF DUTTON, TELEPHONE TECHNICIAN FROM WONARAH STATION (APPROX 150 MILES EAST OF TENNANTS CREEK)

Unidentified object sighted over Wonarah Station. Object climbed vertically overtop then carried out wide arc (not orbit as initially reported) before heading off the the north-east object was in sight for approx 10 seconds after appearing from due north-west. It was white with atinge of blue and a longtail which changed from yellow to orange.

Form A. 224
(August, 1955)
F. Sigs. 52 (small)

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

No. 5A 10

FOR COMMUNICATION/SIGNALS USE

SIGNALS 1961 DARWIN

PRECEDENCE—ACTION	PRECEDENCE — INFO	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
PRIORITY	DEFERRED	280400 Z	

FROM HQDAR

TO HQOPCOM

INFO

PREFIX GR

SECURITY CLASSIFICATION

~~SECRET~~ SECRET

ORIGINATOR'S NUMBER

A422

UNUSUAL SIGHTING REPORT PD SEVERAL RELIABLE WITNESSES REPORT UNUSUAL FLYING OBJECT PD SIGHTINGS MADE FROM 271020Z to 271110Z PD REPORTS RECEIVED FROM PT KEATS CMM DARWIN CMM TENNANTS CREEK AND WONARAH STATION PD PT KEATS REPORT CMM OBJECT SEEN BY 300 NATIVES AND MISSION STAFF AT 271020 CMM OBJECT CAME FROM SEA AND HEADED TOWARD DARWIN ACCOMPANIED BY LOUD NOISE PD REPORT BY MR De COURCEY CMM SIGHTED VERY BRIGHT OBJECT WITH FIREY TRAIL ESTIMATED 30 to 40 FEET LONG VERY LOW ELEVATION SIGHTED 271020Z APPROX CMM IN VIEW 8 SECONDS PD

Page 2 of 3 pages

REFERS TO MESSAGE
CLASSIFIED ☐ YES ☐ NO

DRAFTERS NAME R.A.BRAZIER

OFFICE F.I.(S). O.

TEL No. 298(309)

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE

RANK

ROYAL AUSTRALIAN AIR FORCE

MESSAGE FORM

No

FOR COMMUNICATION SIGNALS USE

PRECEDENCE—ACTION	PRECEDENCE—INFO DEFERRED	DATE—TIME GROUP	MESSAGE INSTRUCTIONS
PRIORITY		270409Z	

FROM

TO

INFO

PREFIX	SECURITY CLASSIFICATION	ORIGINATOR'S NUMBER
GR	SECRET	A422

NO UNCLASSIFIED REPLY OR REPEAT

TEXT

Page 1 of Pages	CLASSIFIED [ ] YES [ ] NO	REFS TO MESSAGE	DRAFTER'S NAME	OFFICE	TTL No
			R.A.A.F.	A.I.(B).	278(305)

FOR COMMS USE	R	DATE	TIME	SYSTEM Operator	D	DATE	TIME	SYSTEM	Operator	RELEASING OFFICER'S SIGNATURE RANK

Form A. 224
(August, 1955)
F. Sigs. 52 (small)

ROYAL AUSTRALIAN AIR FORCE
MESSAGE FORM

No. 9

FOR COMMUNICATION/SIGNALS USE

SIGNALS
28 JUL 1961
R.A.A.F. DARWIN

PRECEDENCE—ACTION	PRECEDENCE — INFO	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
PRIORITY	DEFERRED	280400Z	

FROM HQDAR

TO HQOPCOM

INFO

PREFIX GR

SECURITY CLASSIFICATION

SECRET

ORIGINATOR'S NUMBER

A422

NO UNCLASSIFIED REPLY OR ACTION

REPORT FROM MR DOUG MUIR MANAGER MUIR AVIATION COMPANY PD SIGHTING AT 271023Z LONG WHITE GOLWING OBJECT WITH SLIGHT BLUISH TINGE AND LONG FLAMING TRAIL PD HEADING WEST TO EAST CMM TRACK SLIGHTLY NORTH OF EASTPD LOW ELEVATION CMM ANGLE OF DEPRESSION ABOUT FIVE DEGREES PD SIGHTED FOR FIVE TO SIX SECONDS.PD REPORT BY MR LEW PILGRIM TAA TENNANTS CREEK PD OBJECT SIGHTED AT 271035 Z OVER TC TRAVELLING WEST TO EAST CMM ESTIMATED HEIGHT 12,000 FEET CMM HIGH SPEED PD DESCRIBED AS BALL OF FIRE WITH YELLOW AND WHITE TRAIL PD TWO OTHER

Page 2 of 3 pages

REFERS TO MESSAGE
CLASSIFIED ☐ YES ☐ NO

DRAFTERS NAME R.A.BRAZIER

OFFICE F.I.(S). O. 298

TEL No.

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE

RANK

ROYAL AUSTRALIAN AIR FORCE

MESSAGE FORM

No.....

Forms A. 224
(August, 1951)
E. Sigs. 52 (small)

FOR COMMUNICATION/SIGNALS USE

SIGNALS
28 JUL 1961
R.A.A.F. DARWIN

PRECEDENCE—ACTION	PRECEDENCE—INFO	DATE—TIME GROUP	MESSAGE INSTRUCTIONS
PRIORITY	DEFERRED	280400Z	

FROM HQDAR

TO

HQFCOM

INFO

PREFIX GR

SECURITY CLASSIFICATION

SECRET

ORIGINATOR'S NUMBER

A422

NO UNCLASSIFIED REPLY OR REFER TO

REPORT FROM MR DOUG.MUIR RAMSDEN HIGH AVIATION COMM.ANT FD SIGHTING
AT 271023Z LONG WHITE GLOWING OBJECT WITH SLIGHT BLUISH TINGE AND
LONG FLAMING TAIL FD HEADING WEST TO EAST CMM TRACK SLIGHTLY NORTH OF
EASTPD LOW ELEVATION CMM ANGLE OF DEPRESSION ABOUT FIVE DEGREES FD
SIGHTED FOR FIVE TO SIX SECONDS.FD REPORT BY MR LEW PILGRIM TAA
TENNANTS CREEK FD OBJECT SIGHTED AT 271035Z OVER TO TRAVELLING
WEST TO EAST CMM ESTIMATED HEIGHT 12,000 FEET CMM HIGH SPEED FD
DESCRIBED AS BALL OF FIRE WITH YELLOW AND WHITE TRAIL.FD TWO OTHER No.

DRAFTING NAME R.A.BRAZIER OFFICE P.I.(S). O. 298

Page 2 of 3 pages

REFERS TO MESSAGE
CLASSIFIED ☐ YES ☐ NO

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE

RANK

Form A. 224
(August, 1955)
F. Sigs. 52 (small)

ROYAL AUSTRALIAN AIR FORCE

MESSAGE FORM

No. 8

FOR COMM CEN/SIGNALS USE

SIGNALS
28 JUN 1961
DARWIN

PRECEDENCE — ACTION	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP	MESSAGE INSTRUCTIONS
PRIORITY		280400Z	PREFIX GR

FROM PRIORITY

TO ~~xqdxr~~ HQDAR

HQOPCOM

INFO

SECURITY CLASSIFICATION
SECRET
~~SECRET~~

ORIGINATOR'S NUMBER
A422

~~xxxx~~ KNOWN OBSERVERS AT TENNANTS CREEK PD REPORT BY TELEPHONE TECHNICIAN AT WONARAH STATION PD SIGHTING 271110Z PD OBJECT CLIMBED VERTICALLY OVERTOP CMM THEN CARRIED WIDE ORBIT BEFORE HEADING TO THE NORTH EAST PD INVESTIGATING FURTHER~~X~~ PD REQUEST ADVISE PD

Page 2 of 3 pages

REFERS TO MESSAGE
CLASSIFIED ☐ YES ☐ NO

DRAFTERS NAME: R.A.BRAZIER
OFFICE: F.I.(S). O. 298 (309)
TEL No.

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

RELEASING OFFICERS SIGNATURE

RANK

ROYAL AUSTRALIAN AIR FORCE

MESSAGE FORM

Form A. 124
(August, 1951)
F. Stgs. 52 (small)

FOR COMM GEN\SIGNALS USE

No.

PRECEDENCE — ACTION

PRECEDENCE — INFO
DEFERRED

DATE — TIME GROUP

MESSAGE INSTRUCTIONS

FROM

TO

INFO

NO UNCLASSIFIED
REPLY
OR REFERENCE

Page 2 of 3 pages

CLASSIFIED ☐ YES ☐ NO

REFERS TO MESSAGE

DRAFTERS NAME

R.A.BRAZIER

OFFICE

P.I.(S). O.

TEL No.

298 (309)

RELEASING OFFICERS SIGNATURE

RANK

FOR OPRS USE	R	DATE	TIME	SYSTEM	Operator	D	DATE	TIME	SYSTEM	Operator

SECRET

Headquarters
RAAF Base
DARWIN NT

BS/5/6/Air(55A)

26th April 1961

Headquarters Operational Command
RAAF
PENRITH 1W NSW

UNUSUAL ARIEL SIGHTING
YOUR A1073 10th MARCH 1961 REFERS

B/S File

1. As requested by you Mr.Charles Neville Ker BELL, a pilot with Muir Aviation has been interviewed regarding the unusual sighting reported by him on the 8 Mar 61.

2. The observation occured at approximately 080330Z on the 8 Mar 61 during a flight from Maningrida to Darwin. Shortly after take off Mr Bell noticed a distinctive cloud formation that appeared very much like the contrail of a jet aircraft. At that time he did not consider the sight very unusual believing it to be a Canberra aircarft in the area.

3. As the aircarft approached the cloud, Mr Bell noticed that each end of the distinctive formation ended abruptly. Also, whatever had made the trail had made a 180° right hand turn at what Mr Bell describes as "rate three turn or better" and followed a parrellel path to its original for approximately one third the original distance, (see diagram attached).

4. The total time of observation was approximately forty (40) minutes and the unusual trail formation was in a clear blue sky at between 35-40,000 feet above light Cb with tops to 5,500 feet. No aircarft was visible and the cloud was completely formed when first observed. Total length of cloud was approximately 25 miles.

5. Mr.Bell joined the RAAF in 1942, carried his operational tour on Kittyhawk aircarft and then served on Test & Ferry. Mr.Bell was discharged in 1946 with the rank of Squadron Leader and has been engaged in civil flying since that date.

6. No further information is available.

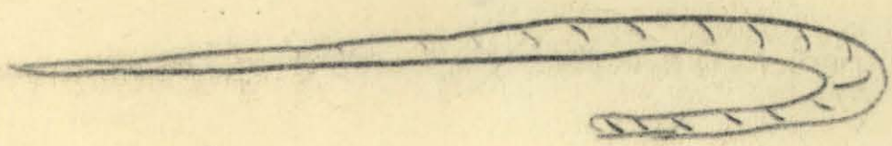
Encl:

(R.A.BRAZIER)
Flight Lieutenant
For Officer Commanding

SECRET

Appendix "A"
to BS/5/6/Air(55A)

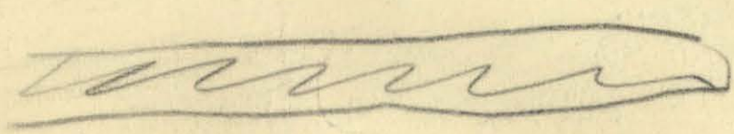
25 Miles



35,45000 Ft

Observers
aircraft at
7,500 Ft

5,500 Ft



Cloud

RECEIVED
- 3 OCT 1960
HEADQUARTERS

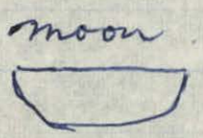
3A 5

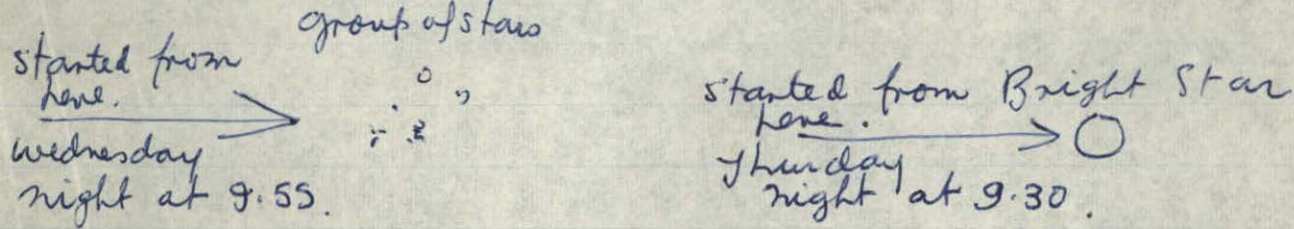
Box 359
c/o Darwin P.O N.T.

To Group Captain Bolitho
Dear Sir,
we wish to make a report on the sighting of a star like object as mentioned on the wireless by a Katherine Resident. We saw it first on Wednesday night at. five minutes to ten oclock, we and after hearing that we were not the only ones to see this object we decided to sit out and wait up till ten oclock last night it appeared again, twenty five minutes earlier at half past nine. We watched it for about three minutes the first night but had a longer view of it, about six minutes last night we had thought the first time that it was a weather balloon although it was travelling rather fast we thought it might have been rather windy up there at that time The first evening it appeared near a group of pale stars it started off rather jerkily. The stars seemed for a moment to be moving towards the north, and we thought we were "seeing things" but it was this object going in the opposite direction.
I saw a bright object disappear into the stars four years ago last May, in about the same position. My attention was drawn to the sky at that time because of the bright light which shone on one place. I looked up to see this great white object (like Neon light) climb up on a slant and disappear. I reported

to the R.A.A.F. at the time, and of other odd phenomena
We family are going out into the garden to night to-
see if this object comes into view again. I will try and
show you where we saw this small light.

Remain
Your Faithfully
(Mrs) E. Gilmore
"Sunnyside" Berrimah.





This is the best I can do, hope I have made
my self clear —

RESTRICTED

3

Serial No: 84/60 2A

ROYAL AUSTRALIAN AIR FORCE

ROUTINE ORDER

BY

GROUP CAPTAIN W.K. BOLITHO DFC

COMMANDING

RAAF DARWIN

Sighting of Sputnik 5

1. The following is a copy of a signal received from Department of Air, Canberra ACT:-

"ATMOSPHERE RE-ENTRY OF SPUTNIK 5 IS EXPECTED ON 23 ORD 24 SEP 60 PD DURING DECAY PHASE CMM SATELLITE WILL PROBABLY RESEMBLE SHOOTING STAR BUT WILL MOVE MUCH MORE SLOWLY CMM VARY IN COLOUR FROM RED TO BLUISH WHITE CMM WITH WIDE RANGE OF BRIGHTNESS CMM BE VISIBLE DURING DAY CMM AND WILL PROBABLY TRAIL SMOKE OR FLAME PD MAIN BODY MAY SEPARATE INTO SEVERAL PIECES WHICH CAN APPEAR SEVERAL MINUTES APART PD WHISTLE OR THUNDER LIKE SOUNDS CAN BE EXPECTED FROM FEW SECONDS BEFORE TO SEVERAL MINUTES AFTER ROCKET IS OBSERVED PD DIRECTION OF MOTION WILL BE FROM NORTHWEST CMM TO NORTHEAST CMM EXCEPT AT HIGH LATITUDES WHERE GENERAL DIRECTION WILL BE FROM WEST TO EAST PD".

2. Members are to report any sighting to Headquarters RAAF Darwin.

J.P. CORRIGAN
Wing Commander
S Admin O

22nd September 1960

NOTICES

Cinema Programme - RAAF Darwin

Friday 23	'UP THE CREEK'	David Tomlinson
	'FORT DOBBS'	Clint Walker
Sunday 25	'THE MATING GAME'	Debbie Reynolds
	'SLANDER'	Van Johnson
Tuesday 27	'THREE SAILORS AND A GIRL'	Gordon McRae Jane Powell
	'SHORTS'	
Wednesday 29	'CARRY ON NURSE'	Shirely Eaton
	'PASSPORT TO TREASON'	

Orderly Officer Roster - Amendment

24 Sep 60	Delete	Flt Lt	PECK
	Insert	Flg Off	DAYAS
1 Oct 60	Delete	Flg Off	DAYAS
	Insert	W Off	DAVOREN

RESTRICTED

THIS PAGE IS REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THIS ITEM AT A HIGHER RESOLUTION WILL NOT IMPROVE ITS LEGIBILTY.

1A
2

HQRS T
210647

YHA054YCA053
RR RPYHD
DE RPYC 040/21

R 210330Z
FM DEPAIRCAN
TO COMMLIST ALPHA
ZEN/HQPCK
XMT 13 COMCEN
27 COMCEN
75 COMCEN
BT
UNCL

SIFIED
AI304 PASS TO COMMANDING OFFICERS PD AI
5 IS EXPECTED ON 23 OR 24 SEP 60 PD DU MOSPHERE RE-ENTRY OF SPUTNIK
WILL PROBABLY RESEMBLE SHOOTING STA ING DECAY PHASE CMM SATELLITE
CMM VARY IN COLOUR FROM RED TO B DUT WILL MOVE MUCH MORE SLOWLY
BRIGHTNESS CMM BE VISIBLE DURIN ISH WHITE CMM WITH WIDE RANGE OF
SMOKE OR FLARE PD MAIN BODY W DAY CMM AND WILL PROBABLY TRAIL
CAN APPEAR SEVERAL MINUTES SEPARATE INTO SEVERAL PIECES WHICH
CAN BE EXPECTED FROM FE ART PD WHISTLE OR THUNDER LIKE SOUNDS
ROCKET IS OBSERVED PD DI CONDS BEFORE TO SEVERAL MINUTES AFTER
TO NORTHEAST CMM EXCEPT ECTION OF MOTION WILL BE FROM NORTHWEST CMM
BE FROM WEST TO EAST AT HIGH LATITUDES WHERE GENERAL DIRECTION WILL
OF AIR (DAFI) BY UNITS TO REPORT ANY SIGHTINGS TO DEPARTMENT
BT L FOLLOWED BY REPORT
210440Z R

NNNN

ROUTINE

RECEIVED
21 SEP 1960