

CONFIDENTIAL

DEPARTMENT OF SUPPLY

FILE No.

TITLE

SA5644 2 1

SIGHTINGS OF UNIDENTIFIED FLYING OBJECTS.

PART FILE NUMBER

FOR INSTRUCTIONS CONCERNING USE OF FILE, PREVIOUS PAPERS AND RELATED FILES - SEE OVERLEAF.

ACTION RECORD— THE NEXT MOVEMENT OF THE FILE MUST BE INDICATED

SECTION, BRANCH OR ESTABLISHMENT

W.B.E. SALISBURY

(1) FOLIO No.	(2) REFERRED TO & DATE	(3) CLEARED INITIALS & DATE	(1) FOLIO No.	(2) REFERRED TO & DATE	(3) CLEARED INITIALS & DATE	(1) FOLIO No.	(2) REFERRED TO & DATE	(3) CLEARED INITIALS & DATE
27	S/APD 26/7/67	17/8/67		E.S.O. 11/1/69	15/12/11			
29	D/WRE 11-8-67	14/8		MR B HARKIN 23/9/69 SR Bldg 99 LABS	25/11/11			
27	R/S S/APD 21/8/67	17/8/67	45	PO/SR 27/4/71	18/28/4			
30	S/APD 18/8/67		45	PR.O. 28/9/71				
30	PO/APP	R 20/1	45	Mr. B. Harkin 29/1/71	13/26/5			
30	Mr Jacobson 20/8			PR.U. 26/5				
32	D/WRE 5-9-67	27/9		Mr. B. Harkin 28/5/71	3/3/5			
32	DD/T 18/9	12/9		PRO 22-11-71	24/11			
33	D/WRE 18/9	18/9	50	PRO 5/8/74				
33	DD/T 13/9	7/9	SEMI-ACTIVE STORAGE					
27	DD/SP 27-9-67	27/9	F	K. BAKER	21/6/2002			
	MR JACOBSON APP 19/10	19/10	F	G. Thomas	3/7/03			
	S/APD 19/10/67	24/10		F. Sveclec for SAS (2)				
25	DD/SP 26/10	27/11		① Enid Woodley, NAA	9/12/09			
37	S/APD 3/11			② Defence Archives Bldg. 24, DSTO-E	SA			
37	PO/APP 6/11			S. Pendry ①	17/5/2011			
38	P.R.O. 6/11/67	7/11		Defence Archives - Edin	Seen			
38	S/APD 7/11/67							
	Mr Jacobson 14/11/67	14/11					D174/148-Box 76	
	Mr Walton						A3-1-3-1-1	
	PO/APP 14/11/67						R017870	
40	Mr Jacobson APP 29/11/67	16/11/67						
	Mr Jacobson APP 29/11/67	29/11						
	Mr Walton 29/11/67	28/12						

ARCHIVAL CERTIFICATE: Departmental action on this has been completed.
The file may be transferred to Archives for:-

DESTRUCTION or PERMANENT RETENTION (Reason for retention to be stated)
IN (Year).....
UNDER.....
(Schedule No.)

SIGNATURE..... APPOINTMENT.....

REGISTRY USE
 FINAL EXAMINATION
 ARCHIVAL ACTION VERIFIED
File Examiner

FILE NUMBER

SA5644 2 1

SA5644/2/1

UNCLASSIFIED

51

DEFENCE
XXXXXXXXXXXXXXXXXX

D. Benton



SA5644/2/1

L 6 AUG 1974

Mr. Arundel,
P.O. Box 1588,
ALICE SPRINGS, N.T. 5750

Dear Mr. Arundel,

Your telegram to Woomera regarding a UFO sighting has been referred to me for reply.

As no firings were conducted on the day in question, the sighting you mention cannot be attributed to any activity by this Establishment.

Yours faithfully,

(D. Benton)
PUBLIC RELATIONS OFFICER



TO : PUBLIC RELATIONS OFFICER, W.R.E., SALISBURY	REGISTRY USE ONLY
FROM : WEAPONS RESEARCH ESTABLISHMENT, WOOMERA (Branch or Estab.)	OUR FILE NO. A12/3/3
REFER : H. Leak EXT'N. 05 336	DATE 2nd August, 1974.

Your Reference :

Subject : INFORMATION ON UFO:

The attached telegram has been received in this office.

2. Would you please reply direct to the enquirer.

A Leak
for (A.F. Lucarotti)
AREA ADMINISTRATOR.



AUSTRALIAN POST

TELEGRAM

50(a) 12

AUSTRALIAN POST OFFICE
TELEGRAM

WA 054= SALA294=

ALICE SPRINGS NT 37/36 4.39P

TELEPHONED

DIRECTOR

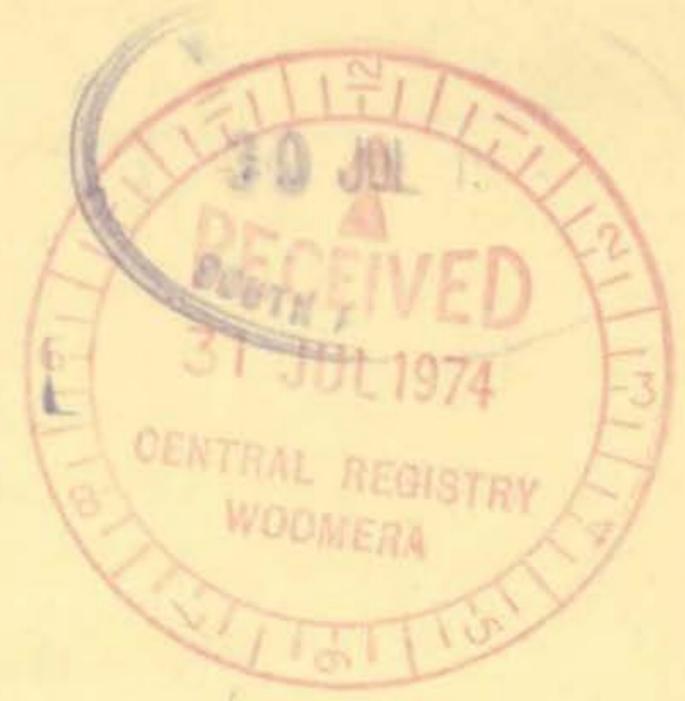
TO 745333

WEAPONS RESEARCH ESTABLISHMENT

TIME 4.58P

WOOMERA SA

BY RES



AUSTRALIAN POST OFFICE

TELEGRAM

AUSTRALIAN POST OFFICE
TELEGRAM

PLEASE ADVISE IF UFO OBSERVED FROM ALICE SPRINGS WAS ROCKET TIME
9.42AM DATE 26.7.74 DIRECTION NW FURTHER RELEASE DATES WOULD BE
APPRECIATED

ARUNDEL UFO RESEARCH SECTION BOX 1588 ALICE SPRINGS

~~(UFO 9.42AM 26.7.74 NW 1588) 41~~

No firings on 26 July.

4.47P RS.

UNCLASSIFIED

49

D. Benton

SA5644/2/1



28 MAY 1971

Mr. A.V. Mellefont,
10 Chatham Road,
WEST RYDE, N.S.W. 2114

Dear Mr. Mellefont,

F45.

Thank you for your letter of 21st April enclosing a photograph of a high altitude vapour trail.

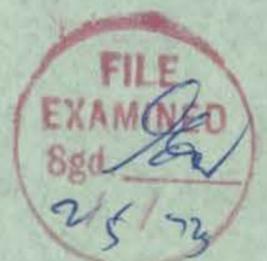
Enquiries made have revealed no record of any satellite decaying (i.e. re-entering the earth's atmosphere and burning up) on 6th February, 1971, the day on which you photographed the trail. It would appear from this, that what you saw and photographed, was most likely a vapour trail resulting from a meteor decaying in the upper atmosphere.

Yours faithfully,

(D. Benton)
PUBLIC RELATIONS OFFICER

see F48.

*Seen BR
31/5/71*



48

FM WORLD DATA CENTER -A GSFC GREENBELT MD
TO APBA/LABSWRE SALISBURY
INFO GSRM/RENIERE NASA HDQTRS CODE TN
ANRC/HUNTER ACT
DLD/MCKEEHAN GSFC CODE 802 (NC)
DLD/CONLEY GSFC CODE 515 (NC)

48

SPACEWARN 11914
REFERENCE T1302 M5803/1/1 FROM HARKIN SRG STOP THE MAILING
ADDRESS FOR CAPT FRANK BROWN HAS BEEN CORRECTED IN OUR
DISTRIBUTION LIST FOR SPX SPACEWARN BULLETIN STOP IUWDS WORLD
WARNING AGENCY FOR SATELLITES DID NOT RECEIVE YOUR REQUEST
OF 280445Z APRIL 1971 STOP THIS AGENCY HAS NO RECORD OF ANY
SATELLITE DECAYING ON 5 FEBRUARY 1971 STOP
SATWARN

*

21/1440Z MAY 71 GSTS 46

P.R.O.

Don.

It seems likely that what Mr Mellefant
saw was a wahona trail resulting
from a meteor decaying in the
upper atmosphere

Will you write to him about this?
— as & if necessary, or should I?

Frank Harkin

N.B. 2215Z (U.T.) on 5th February
= 8.15 AM, 6th February in NSW

NOTE: COLOURED SECTIONS ARE FOR USE BY COMMUNICATIONS PERSONNEL ONLY. PRECEDENCE AND SECURITY CLASSIFICATION MUST BE INSERTED.

47
DEPARTMENT OF SUPPLY
TELEPRINTER MESSAGE

(5 places) UU (or) HH		(2CR 1LF)	
OO PP RR	ROUTING INDICATORS		(2CR 1LF)
CALLING STATION DE	STN. SER. NO.	DATE / TIME OF FILING /	Z (2CR 1LF)
ZNR (or) ZNY	(2CR 1LF)		
PRECEDENCE ROUTINE	DATE TIME GROUP		Z (2CR 1LF)
FROM HARKIN SATCEN WEAPONS			(2CR 1LF)
TO	GSFC/IUWDS WORLD WARNING AGENCY FOR SATELLITES, CODE 601, GREENBELT MARYLAND USA GSFC/B.H. McKEEHAN, INTERNATIONAL NETWORKS OFFICER CODE 505		
INFO			
BT			(2CR 1LF)
SECURITY CLASSIFICATION UNCLASSIFIED	MESSAGE NO.	FILE REFERENCE M5803/1/1	
<p>1. PLEASE, CHANGE MAILING ADDRESS FOR SPX SPACEWARN BULLETINS FOR CAPTAIN FRANK BROWN (QANTAS PILOT) FORMERLY AT CRONULLA NEW SOUTH WALES, TO THE FOLLOWING:</p> <p style="margin-left: 40px;">CAPTAIN FRANK BROWN 16 ROSSLYN STREET BELLEVUE HILL, SYDNEY, 2023 NEW SOUTH WALES AUSTRALIA.</p>			
<p>2. MAY I REPEAT MY REQUEST OF 280445Z APR 71 FOR POSSIBLE SATELLITE RE-ENTRY IDENTIFICATION WITH STRANGE HIGH VAPOUR TRAIL SEEN ABOUT 052215Z FEB 71 TO THE SOUTH OF A POINT 35° SOUTH 147° EAST?</p>			
BT (2CR 8LF)	ORIGINATOR B. Harkin	EXTN. NO. 461	AUTHORISED BY <i>Brian Harkin</i> DATE 18/5/71
NNNN (12 LTRS)	BRANCH, GROUP OR SECTION Space Research Group	DESIGNATION ED3	TIME 1155

45A.



50
~~47~~
46.

28 APR 1971
FILE COPY

VVV TWA630 UU
RR RAYXD
DE RAYXWT 009 1180530
ZNR UUUUU

R 280445Z APR 71
FM LABSWRE SALISBURY

TO RAYXD/GSFC/STADAN OPS CONTROLLER NASA GREENBELT MARYLAND
INFO RAYXD/GSTS/B MCKEEHAN CODE 505

BT

UNCLAS T1101 M5803/1/1 SA5644/2/1 FROM HARKIN SRG

1. AN UNUSUAL VERY HIGH VAPOUR TRAIL WAS SEEN AND PHOTOGRAPHED IN DAYLIGHT ON 6TH FEBRUARY IN A SOUTHERLY DIRECTION FROM A POINT LOCATED APPROXIMATELY 35 DEGREES SOUTH 147 DEGREES EAST.
2. COULD THIS HAVE RESULTED FROM THE DECAY OF 1965/082SK ON THAT DATE?
3. IF NOT, WAS IT RELATED TO ANY OTHER KNOWN SATELLITE RE-ENTRY?

BT

NNNN



10 Chatham Rd
West Ryde 2114
22 Apr 71

45

Weapons Research Establishment
Adelaide.

PPS U.F.O.

Dear Sirs

For what it is worth
I send herewith a (poor) photo
of a very high vapour trail or smoke
which I thought could have
been made by a rocket re-entry

This was taken at about
8-15 am on Saturday 6th February 1971
on the road about midway between
Cortamunda and Junee (N.S.W.) The trail
was being made in a southerly
direction.

I thought it looked
differently to an aircraft vapour
trail as it seemed to have
a wide front and did not
decelerate in the same way.

Yours faithfully
A.Y. Mellefont

A-Y. MELLEFONT

Might be reentry
of 1965/082 SK (?) on that date.

Am Enquiring from ^{NASA} Goddard to confirm.

Will reply to Mr Mellefont
when info. received.

Botharkin

Mr. Heekin.
I would like to know the
outcome of your enquiries
could I please see you
reply to MELLEFONT
0/SR
B. [signature]

Mr. B. Harkin.



SA 5644/2/1

25 SEP 1969

Flying Officer R.J. Salmond,
Headquarters,
R.A.A.F. Base,
TOWNSVILLE, QUEENSLAND, 4810.

Dear Sir,

- F43

I acknowledge your letter HQTVL 5/40/Air(83) of 16th September reporting an U.F.O. seen and heard near Bang Bang Homestead on 14th September.

The report seems highly compatible with a meteorite entering the earth's atmosphere, becoming incandescent and then disintegrating explosively. It could be very helpful if the questionnaires being collected by the Concurry Police were to yield sufficiently precise information on speeds, heights and directions to enable search parties to locate meteorite fragments in the locality. I am sure that Queensland scientific bodies would be very grateful to receive from you any such information you can collect and collate.

I have verified that Weapons Research Establishment is unaware of any rockets being fired in or towards North Queensland on that date. I am awaiting receipt within a few days of the fortnightly bulletin published by Goddard Space Flight Centre, Greenbelt, Maryland, U.S.A., on behalf of the I.U.W.D.S. World Warning Agency for Satellites. The next issue (published to-day) will detail any satellites known to have re-entered the atmosphere in the period 9th to 22nd September. I shall write again to inform you if it transpires that any artificial satellite decayed on 14th September.

The report of further explosions heard in the same area 16 hours later seems, at first glance, rather unlikely. Confirmation from additional witnesses seems essential before accepting the reality of such an improbable coincidence.

I shall be glad to hear further news of this event from you if you learn anything significant from later reports.

Yours sincerely,

BH

(Brian Harkin)
(for) PRINCIPAL OFFICER
SPACE RESEARCH GROUP.





ROYAL AUSTRALIAN AIR FORCE

TELEPHONE: TVL 795666

Headquarters
RAAF Base
TOWNSVILLE QLD 4810

IN REPLY QUOTE HQTVL 5/40/Air(83)

16th September 1969

Officer-in-Charge
Satellite Prediction Centre
Space Research Group
Weapons Research Establishment
Box 1424H GPO
ADELAIDE SA 5001

Dear Sir,

REPORT OF UFO NORTH QUEENSLAND 14TH SEPTEMBER 1969

This headquarters has received reports of a brightly glowing object with a tail of smoke sighted near Bang Bang Homestead (140.39E 18.32S) at approximately 0545 hours on 14th September. These observations were followed by a loud explosion.

The light flash from the object and the noise from the explosion were sufficient to wake people at several homesteads as far as thirty-five miles apart.

Full details, including the direction of travel of the object have not yet been received here. However, questionnaires have been forwarded to Cloncurry Police Station for completion by the various witnesses.

Two observers at Bang Bang Homestead reported hearing more explosions at approximately 2145 hours on 14th September, but reports of these explosions have not been received from other sources.

I would appreciate your forwarding any information you may hold which may be of use in evaluating the cause of these phenomena.

Yours faithfully,

(R.J. SALMOND)
Flying Officer
For Officer Commanding

UNCLASSIFIED

KF

ASSISTANT SECRETARY,
PROJECTS.

15003/1/3 SA5644/2/1

J.A.G. Walton Ext. 461

AMERICAN PROJECTS DIVISION

13 DEC 1967

IDENTIFICATION OF SPACE VEHICLE FRAGMENTS

32P

On the 4th September, I requested that you advise whether the requirements stated in your memo. of the 8th August, 1962, (file R203/1/12) still need to be met. To assist you, I will provide some references, and associated information, as requested by Brian Cogan on 25th November.

2. Your above-referenced memo. indicated that the United States Embassy had informally sought the assistance of the Department of External Affairs in obtaining information which might be used in the identification of space vehicle fragments. Subsequently, arrangements were made for Woomera staff to report sightings in that area. A revision to the original arrangements, and that currently in use, is contained in the copy of a letter previously forwarded to Head Office, and attached herewith. This memo. shows that Department of Air eventually receive "reliable" reports from Woomera.

3. Action within WRE for reports originating from outside the Woomera area, has been to endeavour to correlate the sighting with an orbiting object; these attempts are generally fruitless for various reasons, one of which is the very large number of objects in orbit, most of which we do not have sufficient data on to do a comprehensive survey. Because of your memo. of the 8th August, 1962, these reports are forwarded to Head Office for transmission through Department of External Affairs to the United States Embassy.

4. A letter from the Department of Air to DSS 42 dated 12th October, 1966, (copy attached), stated that the RAAF is responsible for investigations of sightings of U.F.O.'s. This is apparently done at RAAF base level, and indicates that assistance from WRE is not required. Thus, it would appear that all such reports received here should be referred to the RAAF at base level.

5. A letter from Department of Air dated 3rd March, 1967 (copy attached) indicated that NASA have agreed to assist in their investigations. A subsequent letter dated 3rd November, 1967 (copy attached) requested that weekly predictions of visible satellites be forwarded, and this is now being done.

6. The above indicates that there is confusion regarding the correct methods of reporting, and it is suggested that the requirements laid down in your memo. of 8th August, 1962, be deleted, and that all future reports, excepting those originating from the Woomera area, be referred to the local RAAF base for investigation. Such reports as are authenticated will eventually be referred to the Air Attache at the United States Embassy no doubt, and their requirements will be met by using the existing RAAF investigation system.

FILE EXAMINED
sgd. [Signature]
1/12/68

FINCH ASSIGNED

2.

7. It is possible that the RAAF will consult us from time to time in carrying out their responsibility and in such cases we will, of course, provide whatever assistance we can.

8. I trust that the above clarification will enable you to delete the requirement as laid down without further delay.

R. A. LESLIE

Ag. SUPERINTENDENT
AMERICAN PROJECTS DIVISION

Att.

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

File

41

TO <i>J. W. Wether</i> <i>8/12/67</i> <i>Aug 99</i>	FILE No. <i>SA 5644/2/1</i> DATE <i>28/11/67</i>
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SUBJECT:

Jobs 32P, 36P.

Brian Logan of H.O. phoned in 28/11/67 about jobs 32P. He asked that you send copies of relevant correspondence eg jobs 11A in M5803/1/3 as mentioned in jobs 31 of this file (para 3).

He seems to have practically nothing in his own files on UFO's and space fragments. I think that he will need a fairly thorough briefing.

Roy J.

Memo drafted 8/12/67
[Signature]

FILE EXAMINED
 Sgd. [Signature]
 11/12/67

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO P.O. APP <i>[Signature]</i>	FILE No. SA 5644 / 2/1 DATE 14/11/67
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SUBJECT:

U.F.O.

A SP was ~~at~~ listed on subject of U.F.O reporting by jobs 36P of this file (20/10/67). Original letter is at 32P dated 4/9/67.

All action lies with A/SP. May I suggest that you mention the subject to him next time you phone?

[Signature]

~~in Toronto~~ *[Signature]* 16/11

H.O. contacted on 15/11.

They promise some action soon.

Rbe keeps a tab on this to see it doesn't drift into

oblivion

R/S 29/11.
[Signature]

[Signature] 16/11

PRINCIPAL OFFICER,
SATELLITE TRACKING OPERATIONS GROUP.

M5803/1/3

PUBLIC RELATIONS OFFICER

J.M. Maddern Ext. 147

SATELLITE PREDICTIONS

7 NOV 1967



For some time now I have been receiving six copies of your weekly satellite predictions for onforwarding to various addressees. It would appear to be more appropriate if these were to be despatched direct from your office each week to obviate the delay inherent in this double handling.

2. The addresses to which I have been sending these are as follows:

Mr. G. Sheldon,
Press Secretary to Minister for Supply,
Canberra, A.C.T. 2600

Mr. A.L. Witsenhuisen,
Public Relations Officer,
Department of Supply,
339 Swanston Street,
Melbourne, Vic. 3000

(After 8/1/68 send
to Canberra)

Mr. N. Thomson,
Research and Development Branch,
Department of Supply,
339 Swanston Street,
Melbourne, Vic. 3000

(After 8/1/68 send
to Canberra)

Chief of Staff,
"Daily Telegraph",
168-174 Castlereagh Street,
Sydney, N.S.W. 2000

Mr. A.C. Beresford,
C/- Department of Physics,
University of Adelaide,
North Terrace,
Adelaide, S.A. 5000

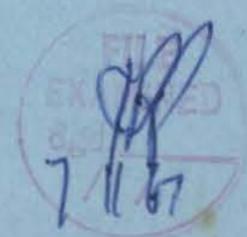
Mr. F. Kennedy,
"The Advertiser",
121 King William Street,
Adelaide, S.A. 5000

Mr. K. Wercholuk,
31 Crozier Avenue,
Daw Park, S.A. 5039

3. On file SA5644/2/1, folio 38, the following addressee has asked for two (2) copies:

Air Officer Commanding,
Headquarters Support Command,
R.A.A.F.,
Victoria Barracks,
Melbourne, Vic. 3004

(For attention: C Intell 0)



J. M. MADDERN

PUBLIC RELATIONS OFFICER



38

ROYAL AUSTRALIAN AIR FORCE

TELEPHONE: 69 0550

TELEGRAPHIC ADDRESS:
"AIRCOMMAND, MELBOURNE"

HEADQUARTERS SUPPORT COMMAND
RAAF
VICTORIA BARRACKS
MELBOURNE SC1 VIC 3004

IN REPLY QUOTE 5/8/Air(95)

3 NOV 1967

Department of Supply
Weapons Research Establishment
SALISBURY SA 5108

SATELLITE PREDICTION SERVICE

folio 11.

1. Reference is made to your letter SA5644/2/1 of 15th December 1966 to Department of Air, regarding the offer to supply weekly satellite prediction tables.
2. Although, at the time, the Department of Air assessed that they had no requirement for these tables and declined the offer, subsequent events indicate that there is a need for such information at Command level.
3. Would you, therefore, forward two copies of this publication, on a continuing basis, to this Command marked "For Attention C Intell 0".

(E.K. KILDEY)
Wing Commander
For Air Officer Commanding



*Done
see folio 39
Sun P Ro
7/11*

TO	S/APP th
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FILE No.	
DATE	3/11/67.

SUBJECT:

Reporting of U.F.O.'s.

(i) The RAAF have responsibility for investigation of all U.F.O. reports (f.11A, M5803/1/3)

(ii) The RAAF are in contact with NASA and apparently do not need our assistance (f13, SA5644/2/1)

(iii) Hence, for all sightings outside the Woomera area, the reports we receive should be referred to the RAAF — "at base level" (!).

(iv) Presumably the RAAF notify the U.S. Embassy, ('Air Attacks' (?) because of USAF responsibility in USA), so we should press to get off the ancient (1962) requirement to report to U.S. Embassy (f27A, SA5644/2/1)

PO/APP
This means following up f.32P of SA5644/2/1 as follows
inclined on f.45 of M5803/1/3

(v) Woomera sightings are covered by the special rules of f 34, SA5644/2/1 but do end up eventually in DEPAIR.

(vi) Hence I suggest we get off this wagon altogether, though we may find that from time to time the

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO

FILE No.

DATE

SUBJECT:

RPAF will consent us in carrying out their
responsibility of investigation.

M. J. J. J.
A.D.D./S.P.

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO <i>DD/S/P</i>	FILE No. <i>SA 5644/2/1</i>
	DATE <i>(NS803/1/3)</i> <i>26.10.67</i>

SUBJECT:

Reporting channels for UFO's

*The attached memo from AFP
is self explanatory. It asks that
a fresh policy be established to
overcome contradictions existing at
present.*

*If you could give us a
lead we would draft a
letter to someone.*

*Not very important but
irritating*

Rh.

A/S/AFD

NNNNVV TWA028 UU

36(P)

RAYX

DE RAYXWT 025 19/0545Z

ZNR UUUUU

R 190400Z

FM S/APD

TO HOMEWOOD SUPDEP MELBOURNE

BT

UNCLAS T5071 SA5644/2/1

SUBJECT: IDENTIFICATION OF SPACE VEHICLE FRAGMENTS

WITH REFERENCE TO MY LETTER SA5644/2/1 DATED 4 SEPTEMBER 1967.

REQUEST REPLY AT YOUR EARLIEST CONVENIENCE.

BT

20 OCT 1967

FILE COPY

32P

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO
S/APD.

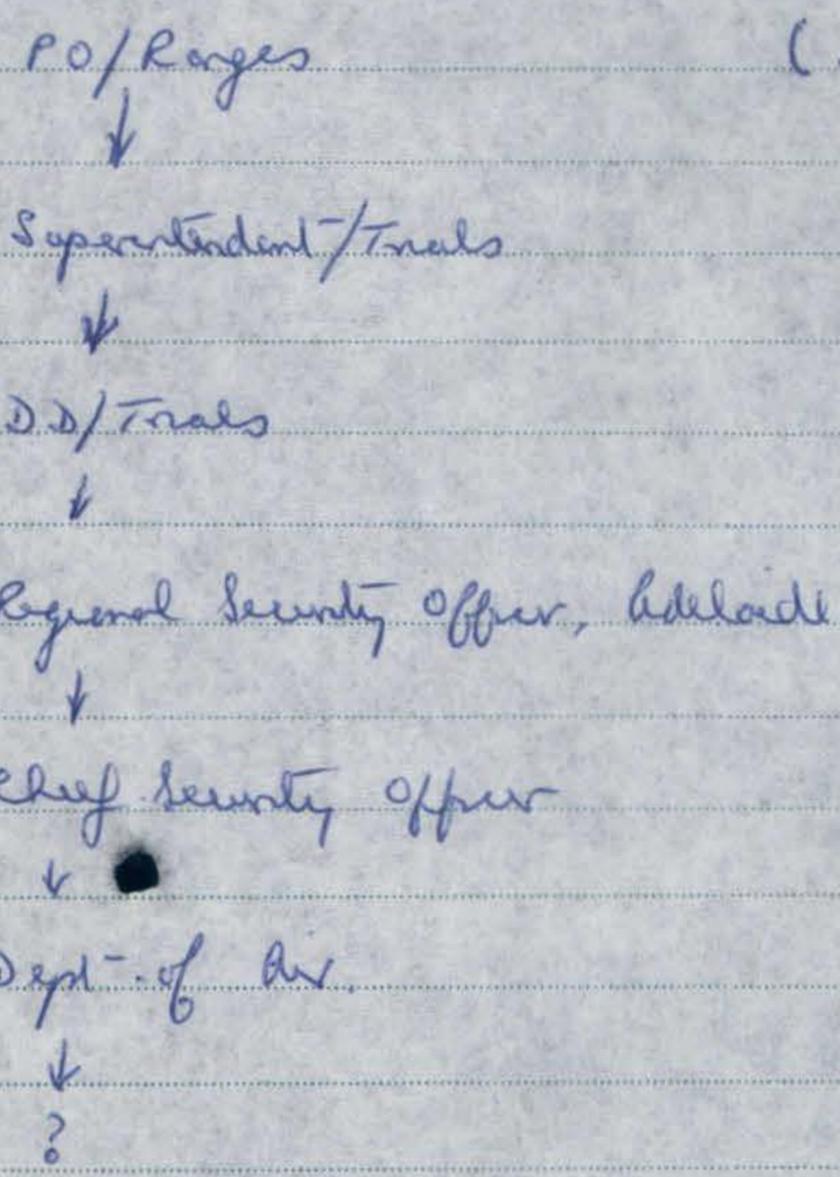
FILE No.
SA. 5644/2/1
(138051/3)
DATE
18/12/67

SUBJECT:

Reporting Channels UFO's

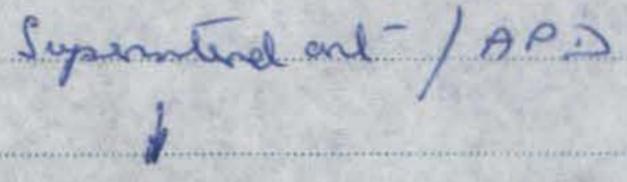
Two channels exist for reporting UFO's.

1/ That applicable to sightings at the Ranges.



(Letter SA 5644/2/1 26/9/67. Folio 34.
from DD/Tnals)

2/ That applicable to all other sightings.



TO

FILE No.

DATE

SUBJECT:

Superintendent/APD - Note by D.D./S.P. Folio 5 in SA 5644/2/1

↓

Head office

↓

Dept of External Affairs

↓

U.S. Embassy

Folio 59 in SA 5492/1/ PT I
 from R.P. Bannell and
 H.O. letter R 203/1/12 dated 8/8/62
 from Home wood refer.
 (see Folio 27A in SA 5644/2/1)

3/ Also, a letter from A.A. McFarlane Secretary, Dept of Air
 2/25/1 (29) dated 12/10/66 - Folio 11A in M 5803/1/3 -
 lays claim to the RAAF's responsibilities for investigating
 U.F.O's and requires direct reporting to the local RAAF base.

4/ We are currently trying to delete the requirement to report
 to U.S. Embassy (Folio 32P in SA 5644/2/1, Folio 45 in
 M 5803/1/3)

5/ The reporting procedures are badly confused, both within
 and external to W.R.F. In view of the fact that W.R.F. is
 rarely, if ever, able to identify objects, may I suggest that all
 reports, except those at Woomera, which fall in a special
 category, ~~be~~ be referred to the RAAF at local level directly.

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO	FILE No.
	DATE

SUBJECT:

6. Examination of previous correspondence on reports, shows that all departments are confused as to the reporting chain. A joint, high level, directive will be required to straighten everyone out.


 R.P. JALOMB
 A.P.D.

SUPERINTENDENT,
WOOMERA.

56/3568

SA5644/2/1 SA5753/1/2

WEAPONS RESEARCH ESTABLISHMENT,
SALISBURY

F.W. Wood Ext. 102

UNIDENTIFIED FLYING OBJECTS CLUB AT WOOMERA

The Director has referred to me for acknowledgement, your memorandum of 4th September, 1967 on the above subject. I have since discussed the matter with Superintendent/Trials, Regional Security Officer, Adelaide, and Chief Security Officer, Melbourne.

2. *Rising* from these discussions, I now wish to advise that the situation regarding the reporting of "sightings" on the Woomera Range will be dealt with as follows :

- (a) If any "sighting" should be reported by any member of the staff of Ranges Group, Woomera, this fact will, in future, be notified through P.O./Ranges and Superintendent/Trials to this Office.
- (b) Such reports will be checked by Senior staff in Trials Wing to ensure that the level of reporting is acceptable.
- (c) Only reports of "sightings" which can not be otherwise satisfactorily explained will be forwarded to the Security Branch and by them to the Department of Air.
- (d) The Security Officer at Woomera will be advised by P.O./Ranges of any report forwarded to Superintendent/Trials but will take no further action.
- (e) Any report checked and passed by Trials Wing at Salisbury will be forwarded by me to the Regional Security Officer, Adelaide for on-forwarding to the Chief Security Officer and the Department of Air.

3. The above procedures have been proposed with a view to ensuring that only reliable reports of "sightings" which have been scientifically vetted will be forwarded to the Department of Air and that this Establishment will be informed of all such "sightings" before they are reported to outside organisations. This should prevent any misunderstanding of the kind that might otherwise arise.

J. Wood
DEPUTY DIRECTOR/TRIALS

Regional Security Officer,
Department of Supply,
De Costa Building,
68 Grenfell Street,
ADELAIDE, S.A.

Chief Security Officer,
Department of Supply,
339 Swanston Street,
MELBOURNE, VIC.

Controller,
Research and Development,
Department of Supply,
339 Swanston Street,
MELBOURNE, VIC.



INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO DIRECTOR	YOUR FILE No.
	OUR FILE No. SA5644/2/1 SA5753/1/2
FROM (Branch or Establishment) TRIALS WING, H.Q.	FOR ENQUIRIES REFER TO F.W. Wood Ext. 102
	DATE 18th September, 1967

SUBJECT UNIDENTIFIED FLYING OBJECT CLUB, WOOMERA

In reply to your query on folio 32 I should advise that there is no proposal for PO/Ranges to devise a new form for the reporting of "sightings" on the Woomera Range. Superintendent/Trials, in a recent memorandum to PO/Ranges on this subject, merely requested that, if such sightings should be reported by any members of the Range staff, the fact should be notified through the correct channel to this office.

2. I have since discussed the matter with the Chief Security Officer, Melbourne and the Regional Security Officer, Adelaide and they have agreed with my suggestion that any report originating within the Woomera Range area should come through this office to the Security Branch * rather than going direct. This will have the ^{triple} ~~double~~ advantage that -

- (a) Such reports would be checked by senior staff in Trials Wing to ensure that the level of reporting was acceptable.
- (b) Only reports of "sightings" which could not be otherwise satisfactorily explained, would be forwarded to Security and thence to the Department of Air.
- (c) This Establishment would be informed of such "sightings" before and not after they had been notified to Head Office.

PS/R Advise ESO
Woomera
WFE. Pass to RSO
Adelaide

3. I have noted that the activities of the Woomera Club have declined markedly in recent months but I nevertheless thought it desirable to propose the above arrangement in order to ensure that any report emanating from the Range would be such as not to bring discredit on this Establishment.

F. Wood

DEPUTY DIRECTOR/TRIALS

- * The Security Branch was requested by the Department of Air to submit any reports brought to its notice; hence the reporting system which was introduced at Woomera at the request of the Security Branch.

FILE
EXAMINED
8/11/67

DD II Thanks. This clears the matter satisfactorily.
Pls. advise S/ulma of the situation.

M. Wood

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

32

TO DIRECTOR, W.R.E., SALISBURY	YOUR FILE No. SA5644/2/1 SA5753/1/2
	OUR FILE No. 56/3568
FROM (Branch or Establishment) WEAPONS RESEARCH ESTABLISHMENT, WOOMERA	FOR ENQUIRIES REFER TO Capt.F.E.Irvine 05 333
	DATE 4th September, 1967

SUBJECT " UNIDENTIFIED FLYING OBJECTS" CLUB:

In reply to your memorandum of the 10th August, 1967, I have carried out an investigation into the origin of the forms headed "Report on Aerial Object Observed" and it would appear that they are identical with those referred to in paragraph 4 of my memorandum dated 7th August.

2. I understand that P.O. Ranges forwarded them to Superintendent Trials in explanation of correspondence that had been conducted between those two officers on the subject of supposed "sightings". This was a once only report, although I believe that, at the request of Superintendent Trials, P.O.R. is devising a form for the purpose of reporting any future "incidents".

3. It is confirmed that the system of reporting was not introduced by the Security Section at Woomera.

DD/T
Pls. tell me what, if anything, is proposed.
Mellor
7/9

[Signature]
SUPERINTENDENT.

COPY ON FILE
No. SA5753/1/2

RECEIVED
5 SEP 1967
REGISTRY
W.R.E.

FILE EXAMINED
Sgd. *[Signature]*
7/9/67

ASSISTANT SECRETARY (PROJECTS)

AMERICAN PROJECTS DIVISION

IDENTIFICATION OF SPACE VEHICLE FRAGMENTS



SA5644/2/1

R.P. Jacob Ext. 5340

-4 SEP 1967

I refer to your letter R203/1/12 dated 8 August, 1962 :

- (1) The reports required by the referenced letter are now forwarded to this Division where each one is carefully examined.
- (2) Since 1962 there has been a very considerable increase in the number of satellites and pieces of debris in orbit and the return to earth of any single piece can no longer have the same significance as it did. Additionally, there is at least one major agency whose sole duty is to accept data from sensors around the world and keep record of the orbiting material. The input to this agency is such that they are able to say with considerable certainty exactly where and when any given object in a decay orbit will fall to earth.
- (3) I wish to know, therefore, whether the requirements of the referenced letter still need to be met.

fo *R*
 Ag. SUPERINTENDENT
 AMERICAN PROJECTS DIVISION

Ref
 4/9/67

VV RWA038 HH

31

R RAYXW

DE RAYXWR 016 28/0204Z

ZNY RRRRR

R 280115Z

FM IRVINE ROCRAN

TO DR WOODS DIRECTOR WEAPONS

28 AUG 1967
FILE COPY

BT

R E S T R I C T E D R6787.56/3568 REFERENCE YOUR MEO SA5644/2/1
SA5753/1/2 OF 10 AUGUST.

AUTHORITY FOR RENDITION OF REPORTS IS UNDERSTOOD TO HAVE EMANATED
FROM RSO ADELAIDE. INFORMATION IN THIS REGARD IS BEING SOUGHT FROM
THAT OFFICER.

BT

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO
 S/APD T4RU. P. J. APP
 R. 17/8

FILE No.
 SA 5644/2/1
 DATE
 12/8/67

SUBJECT:

1/ Folio 27, 27A and 25.

While the report on Folio 25 may well have been of interest at the time the incident occurred it is now completely impossible for us to identify the object. If it was a catalogued item it's ~~absence~~ absence will have already been noted by COSPAR & SPIDATI'S organisations and it will have been written off. The description of the remnants gives rise to the possibility that the lady may have seen a very large home made rocket. I would recommend no further action on the report.

I agree.

2/ Folio I thought that the RAAF were the investigating body for all UFO's? I have read recently that all UFO's should be reported to the local RAAF station who are charged with investigation.

P. J. APP R 30/8. In Lacombe - please prepare letter to A/SP. R.

FILE EXAMINED
 Rgd. [Signature]
 5/9/67
 APP

His draft memo to R.P. JAWORSKI
 Homebound procedures out the 1962 requirement via Ext Affairs & ask for re-statement of US claims on sightings. Hope they are none.

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO Director, <i>J. 14/8</i> Weapons Research Establishment, SALISBURY.	REGISTRY USE ONLY
	OUR FILE No. YA 3/18/1
FROM (Branch or Establishment) Regional Security Office, ADELAIDE.	FOR ENQUIRIES REFER TO
	DATE 10th August, 1967

S.F.C. 3.4.1 (8/63). C.D.O. 5150

YOUR REFERENCE

SUBJECT UNIDENTIFIED FLYING OBJECT

The attached copy of a report received from the S.A. Police Department is forwarded for information.

A. R. Carter

(A. R. CARTER)

Regional Security Officer, (S.A.)

Decided NFA

- (a) Carter will have acknowledged to police*
- (b) Nothing to indicate any more than a piece of satellite. There are plenty of such & they all must come down.*
- (c) Checked D/T not interested. *J. 14/8* as. Ag. D/WRE*



INDEXED



~~UNCLASSIFIED~~
~~SECRET~~



Officer in Charge,
SPECIAL BRANCH.

SUBJECT: Report of unidentified object falling from outer-space.

I have to report that on 20/7/67 Senior Constable Seebohm stationed at Karoonda reported to Operations Room, Police Headquarters, Adelaide that he had sighted an unidentified object falling to earth near Karoonda on that date. Special Branch was notified and it was suggested that Senior Constable Seebohm submit a report re the matter to that Branch.

On July 24th. 1967, a report submitted by Senior Constable Seebohm was received at this Branch, quote :-

" I wish to report that at about 1537 hours on Thursday the 20th of July, 1967 I saw an unidentified object fall to earth.

At the time my position was about one mile west of Karoonda, travelling east along the main Murray Bridge-Karoonda road.

The object appeared high in the sky almost due east of Karoonda and travelled in a southerly direction to the earth at an angle of about forty five degrees. My view of the object was obscured by trees growing on the southern side of the road during the final stage of its descent and I am unable to say if it actually hit the earth.

The object had a silvery look and appeared to be about the size of a football or slightly smaller, there was a bluish white trail extending behind it for what appeared to the eye to be about eight or ten feet. The object itself had the appearance of the sun shining on polished metal. It was travelling at a very high speed and was plainly visible.

The weather was clear, bright sun light with a moderate northerly wind.

From the clearness of the object I feel that it possibly came to earth near Karoonda and a possible area would be from five to ten miles south east.

Christopher DALL-WARD, Driver of Karoonda was a passenger in a truck being driven by Mr. H. J. BULLEN of Karoonda on the Murray Bridge road at about the same time on the 20th. He gives his position as about two miles west of Karoonda and travelling towards Karoonda. He describes the object as silvery with a silvery bluish trail behind it and that it had almost reached the earth when he first noticed it. He gives the position of where it may have fallen as about four or five miles south of Karoonda.

....2

~~UNCLASSIFIED~~
~~SECRET~~

A large number of the farmers from this area were attending a conference at Karoonda at the time and there would have been very few working out in the open.

Inquiries at Yurgo, Marama, Lameroo and Pinnaroo have failed to produce any other reports of sightings. There have been no other reports of sightings in this area. Some farmers in the area have been contacted and others will be contacted and requested to report immediately any findings of strange objects. "

Perhaps this report could be forwarded for transmission to the Director of Security, Department of Supply, Da Costa Building, Grenfell Street, Adelaide, as that Department have an interest in all re-entry objects from outer space.

Special Branch.
8/8/67.

A. J. Purdon
A. J. Purdon,
Det. Sen. Const. 1st Grade No. 693

Forwarded.

..... *R. Huie*
R. Huie,
Detective Sergeant 1st Grade, 12,
Officer in Charge.

Forwarded.

..... *J. G. McKinna*
Commissioner of Police.

(J. G. McKINNA.)
8/8/67.

CAPTAIN F.E. IRVINE (R.A.N.)
SUPERINTENDENT/WOOMERA

WEAPONS RESEARCH ESTABLISHMENT
SALISBURY

56/3578

"UNIDENTIFIED FLYING OBJECTS" CLUB



SA5644/2/1 : SA5753/1/2

M.W. Woods, X101

10th August, 1967

Thank you for your memorandum of August 7th. I am glad to hear that the "sighting reports" to the STARS organisation have been discontinued. There are obviously security dangers in permitting unofficial reporting of this kind.

2. However, I now find that there is another system for reporting "aerial objects" on forms headed "Report on Aerial Object Observed". Some of these forms were attached to a memorandum from PO/Ranges to Superintendent/Trials on July 17th (file B53/2/1), where they are described as "security" reports.

3. I shall be glad of your advice as to whether this system of reporting has been introduced by the Security Section at Woomera and, if so, for what purpose.

M. W. WOODS

DIRECTOR

DIRECTOR,
WEAPONS RESEARCH ESTABLISHMENT,
SALISBURY.

WEAPONS RESEARCH ESTABLISHMENT, WOOMERA

COPY ONLY

SA5753/1/2

56/3568

F.E. Irvine 05 333

7th August, 1967.

"UNIDENTIFIED FLYING OBJECTS" CLUB.

In reply to your memorandum of the 25th July, 1967, the following report details the situation regarding an organisation existing at Woomera known as the "Scientific, Technical and Astronomical Research Society" henceforth called the STARS.

2. On receipt of your letter A 766/1/12 of 11th May, 1966, the Superintendent Woomera informed Mrs. P.J. Ross, who ultimately became the Secretary of the STARS,

- "(a) There would be no restriction placed on any group of Woomera personnel getting together to foster their common interests.
- (b) However you should be advised that as Woomera is in a prohibited area, the disclosure of any information originating in the Area is prohibited.
- (c) Under these circumstances then, you would not be permitted to publish any such information either locally or through any affiliated society such as the Victorian Flying Saucer Research Society.
- (d) Finally, should the existence of a club in Woomera be publicised you would no doubt be inundated and embarrassed by requests from other societies for information. I could therefore not permit any publicity on the formation of such a club in Woomera to be made."

3. The Society was duly formed and conducted under the above conditions and a copy of the minutes of each meeting is sent to the Superintendent Woomera. These minutes are sent to the Establishment Security Officer for perusal.

4. About May this year I was shown some "sighting reports" which were rendered by members of STARS whilst engaged in their official duties. On inquiry I found that these forms were designed by the STARS organisation so that members could be informed of occurrences within the Area. It was intended that these reports would be freely available to all members of the Society, but in view of the possibility of leakage of information I instructed the E.S.O. that the reports then held were not to be released, and that the reporting system was to be discontinued.

2.

5. It is my opinion that the STARS has become somewhat moribund of late and as the activities of the organisation are closely scrutinised, I consider that there is no need to feel that any security risk exists at present.

6. Any change in the situation will, of course, be watched.

(Signed)
SUPERINTENDENT.

SUPERINTENDENT/WOOMERA



SA5644/2/1

26th July, 1967

IDENTIFICATION OF SPACE VEHICLE FRAGMENTS

25

Your memorandum of 21st July, 1967 in which you report a sighting by a resident of Yorke Peninsula some years ago, has been referred to Superintendent/American Projects Division.

2. The earlier memorandum of 16th August, 1962 from Superintendent/O.I.D. was written in the days when American Projects were the responsibility of S/O.I.D. f 59 of SA 5492/1/1 ff.1

3. I have asked S/A.P.D. to take whatever action might be necessary on this latest report.

D. Wood

DEPUTY DIRECTOR/TRIALS

S/APD ^{R.} This memo and its attachment refer to folio 25. which is referred for your consideration. I consider the material too old to be worth passing on. I will attempt to have the policy of requirement for such reports re-stated *JNW* 26/7/67



103
 27a

SUPERINTENDENT/WOOMERA

D5492/1/1

CONTROLLER (wee)

R.P. Bonnell, Ext. 5184

16th August, 1962

IDENTIFICATION OF SPACE VEHICLE FRAGMENTS

and refers to the letter
 R 203/1/12 dated 8/5/62
 (Zulu 55)

original is
 Zulu 59 in
 SA 54 92/1/1 P61

A letter has been received from the Department of External Affairs stating that the United States Embassy has informally sought their assistance in obtaining information which might be used in the identification of space vehicle fragments. The Embassy stated that if a luminous object is observed in the atmosphere and/or fragments are recovered which might be associated with the re-entry or earth impact of space vehicles, the following information would be helpful in identifying the vehicle and determining its origin :-

1. Observation of Luminous Objects

- (a) Date and time of the observation(s).
- (b) Location of the observer(s) (city, town, etc. or geographic coordinates).
- (c) Trajectory or flight path of the object (compass heading) and its location relative to observer(s).
- (d) Burning characteristics, i.e. colour; whether light was steady or pulsating, whether streamers were emitted (sparkler effect).
- (e) Was break-up of the object observed? If so, the estimated geographic coordinates, locating the point of break-up.
- (f) Was noise associated with the flight?

2. Observation of Impact(s) and/or Recovery of Fragment(s)

- (a) Date and time of impact(s) or recovery of fragment(s).
- (b) Location of observer(s) and/or coordinates locating area where fragments were recovered.
- (c) Dispersion of fragments within the recovery area.
- (d) Was noise associated with the impacts?
- (e) If impacts were not observed, but heard, the date and time of noise.
- (f) Physical description of the fragments, i.e. length, width, thickness, weight, condition, etc.
- (g) Description of any numbers, letters, inspection stamps, or other identifying marks on the fragments.
- (h) Nature of terrain - wooded, sandy, pasture, etc.

PO/SRS and PO/R at Woomera have been asked to report on such occurrences seen by members of their staff. Other people in the Woomera area may also notice this type of phenomena. When any instances are brought to your notice would you please arrange for as much of the above information as possible to be sent to the Superintendent, Optical Instrumentation Division, Salisbury. Before the report is submitted proper consideration should be given to ensure the phenomena can be reasonably judged to have been caused by the space vehicle rather than meteors, balloon sondes, aircraft, fuel tanks or other items jettisoned by aircraft, etc.

No special effort is justified in order to obtain these reports.



(R.P. Bonnell)
FOR CONTROLLER

UNIV
PP RAYX
DE RAYX
ZNY
P250650Z

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

26 JUL 1967
FILE COPY

FM WOODS DIRECTOR WEAPONS
TO WILLS DS/R AND E , SUPDEP MELBOURNE
BT

RESTRICTED W 8517 SA5644/2/1
FURTHER TO MY W8476 ABOUT ALLEGED UFO SIGHTING .
THE SENTENCE IN MY MESSAGE SAYING NO FILMS WERE EXPOSED MAY BE
MISLEADING . IN FACT THE NORMAL TRIALS KINETHEODOLITE FILMS WERE
EXPOSED DURING THE TRIAL .
THESE SHOULD HAVE SHOWN THE UFO CROSSING THE FIELD OF VIEW CLOSE
TO SKYLARK BUT NOTHING WAS RECORDED .
BT

RESTRICTED

RESTRICTED

26
8

NNNNVV WMA062

HH

PP RAYX

DE RAYXW 023 25/0257Z

ZNY RRRRR

P 250255Z

FM WOODS WEAPONS SALISBURY

TO WILLS DS R AND E SUPDEP MELBOURNE

BT

R E S T R I C T E D W 8476 SA5644/2/1

YOUR M6033, R 209/1/1, ABOUT ALLEGED UFO SIGHTING AT WOOMERA.
REGRET DELAY IN PROVIDING INFORMATION, WHICH ARISES FROM HEAVY
WORK LOAD AT RANGE AND FACT THAT REPORTS WERE REGARDED AS
UNIMPORTANT. NO, REPEAT NO, FILMS WERE EXPOSED. THE REPORTS CAME
FROM SOME KINE OPERATORS AND DID NOT CORRELATE WITH EACH OTHER
EXCEPT IN TIME. OPTICAL SECTION AT THE RANGE THEREFORE DISMISSED
THEM. SIGHTINGS OF WIND-CARRIED WEBS ARE POSSIBLE EXPLANATION.
NOTE THAT THE REPORTS, WHICH APPARENTLY REACHED SECURITY
SECTION THROUGH SOME CHANNEL UNKNOWN TO US, WERE MADE SOME TIME
LATER AFTER CONSULTATION BETWEEN THE VARIOUS OBSERVERS. THE
DANGERS IN ACCEPTING THIS SORT OF EVIDENCE ARE OBVIOUS.
BT

25 JUL 1967
FILE COPY

NNNNI

AC

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

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO Superintendent, Optical Instrumentation Division, W.R.E., Salisbury	YOUR FILE No.
	OUR FILE No. 56/483
FROM (Branch or Establishment) W.R.E., Woomera.	FOR ENQUIRIES REFER TO
	DATE 21st July, 1967.



IDENTIFICATION OF SPACE VEHICLE FRAGMENTS.

*folio 59 of
SA 5492/1/1 part 1*

Reference is made to your D.5492/1/1 dated 16th August, 1962; it is advised that information has been received from a lady residing in the extreme south of York Peninsular who witnessed what could well have been space vehicle fragments on re-entry. Hereunder are relevant extracts from her report.

" About 5.30pm I was returning home from football with my two girls then 11 and 6 years when about 20 yards from our garage I leaned forward to change gears and became aware of something falling from high up in the sky. It was dusk with a glow about the western and southern horizons.

My first impression was that it looked like a large falling meteor, it seemed to be wreathed in a smoky haze this made it look roundish there was some part of it alight though I could see no flames, the part alight seemed to be central. The direction of its fall seemed to be SW to NE: but more west than south. It was not falling straight down but at an angle a sharp angle (see illustration) I could not pick out any definite shape because of the smoky haze except that it appeared like a round boulder encased in smoke. The smoke seemed to be going outwards and backwards over it as it descended.

The diffused light was still there. I stopped the car, switched off the dim lights, told the children to wind up the windows and lie on the floor of the car and I knelt down beside them, and saw that "it" was much lower in the sky, it now was fully alight, with great tongues of flame pouring from the front part to the rear to encompass the whole thing, it now resembled in shape what I should imagine a wingless plane would look like. The sheets of flame were pulled backwards and appeared to be six to eight ft in length there was no trail at all apparent - no separating parts - it seemed to be all intact but well alight. The angle was not as acute the object appeared to be settling more into an arc, more west to east than SW to NE. The arc was slight more

Quickly the flames changed so that the object looked like a fiery hot ingot which gradually went black from the front portion to the rear. I can remember the final glow as it was dying out then all was black and I saw nothing for about two seconds. It wasn't very far from ground level now as I leaned against the windscreen ready at the last second to throw myself over the children in case of accident. And then I had my first clear and distinct picture of the shape and outline of what looked like a rocket, it was much smaller than I anticipated probably 3 ft in length it was pointed directly to the east from the west flying parallel to the ground about 20 ft above the ground the front end was shaped like a cone and the rest like a cylinder. The arc had gone it was definitely going parallel to the ground. It was black as it was outlined against the slight glow from the south. It was moving smoothly but not at excessive speed with the cone pointed into the east. It disappeared from my view behind the pine tree (see illustration). I now had to look into the east it was quite dark, a small grove of trees extended beyond the pine tree, I saw nothing more no explosion no brightness or noise. The windows of the car were up. After about a minute I put down the window and looked and listened intently I saw or heard nothing above the slight movement of leaves in the trees and the noise of the sea about 1/4 mile south.

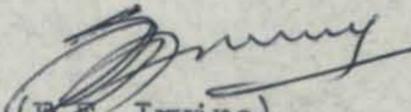
Next morning I thoroughly searched on area directly east of the house. Just beyond the grove of trees the ground is fairly stoney, with rock heaps and sheet rock. I looked for twisted wreckage at first then I noticed very minute black pieces as tho something had shattered, these were spread around fairly scattered. These bits were black they resembled burnt paper but seemed to have more density than I imagined burnt paper would have. I continued searching in widening circles and eventually found in a ploughed up paddock due south of the scattered black pieces about 250 yds away - a small heap of blackened material. The paddock had been ploughed up the week previous so the material was undisturbed it rested in the furrows not particularly imbedded if at all. It resembled in appearances what loosely rolled burnt paper would look like tho denser. It was about 12 to 15 ins high by 18 inches in length. It was very black, I could see no printing as is usual with burnt newspapers etc. Not caring to risk radio activity I found a stick and prodded it, it broke up but not as lightly as paper would.

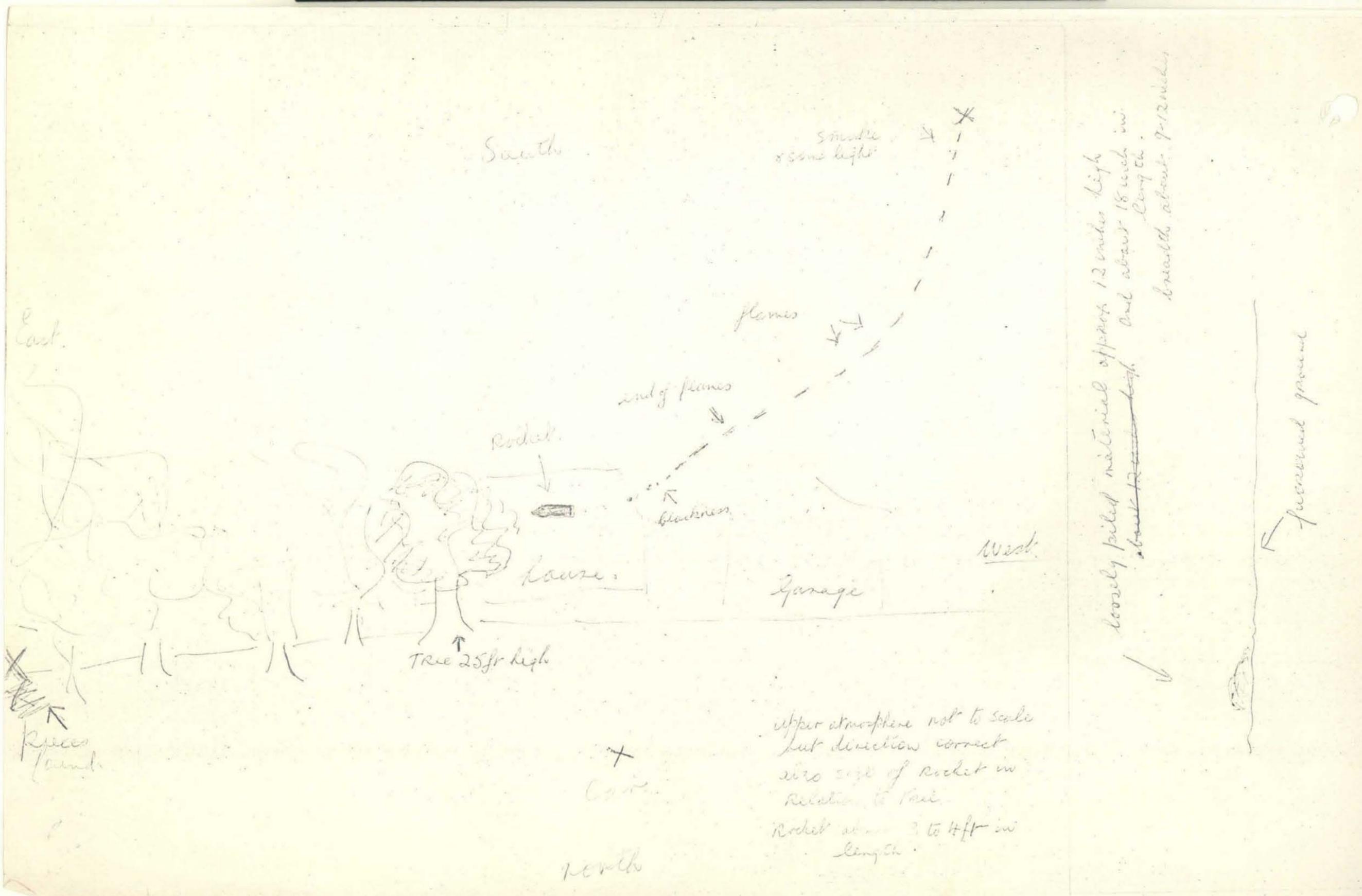
I enquired from my husband but definitely he had not burnt anything there or further up where the black bits were. The paddock was later put into crop, so nothing remains that I know of, tho at times I have kept my eyes open when out in the paddocks beyond this area, but have found nothing else.

I think I have it all down and can add nothing further except that I thought that although the rocket was falling it did not seem to be entirely out of control, at no time did it jerk about, or separate, and from the first sighting to its disappearance behind the tree would probably be about fifteen seconds to twenty seconds certainly not less probably about twenty seconds.

After reading this through I find I havent mentioned anything about sound. Remember the windows were up, but I was aware of a rushing sound when the ? rocket was encased in flames but this might have been my imagination, I remember I was impressed by the smoothness and lessened speed of the blackened rocket as it glided parallel to the ground never wavering from the east, directly in its path were three tall gums with long branches there were gaps of course, it was only about 15 ft away that I found the tiny black particles mentioned before. Incidentally if it had not been for these trees it might have gone much further as our house and surrounding are on a rise and beyond this the ground level slopes away to St. Vincents Gulf. "

2. Since the incident happened some time ago the actual date is in doubt. The authoress mentions "three years ago on a Saturday". In a further statement "the day after the first two American Astronauts made their flight" - it is understood that this was Wednesday 23rd March, 1965. Again she mentions at dusk between 5.30pm and 6.00pm - this does not agree with the last date.
3. Copy of illustration mentioned in second para of extract attached.
4. The lady in question has been assured that there will be no publicity associated with the incident.


(F.E. Irvine)
Captain, R.A.N.,
SUPERINTENDENT.



Upper atmosphere not to scale
 but direction correct
 also size of rocket in
 relation to tree.
 Rocket about 3 to 4 ft in
 length.

25A

PRIORITY

WOODS WEAPONS SALS

WILLS DS R AND E SUPDEP MELB

RESTRICTED

W8476

SA5644/2/1

YOUR M6033, R209/1/1, ABOUT ALLEGED UFO SIGHTING AT WOOMERA.

REGRET DELAY IN PROVIDING INFORMATION, WHICH ARISES FROM HEAVY WORK LOAD AT RANGE AND FACT THAT REPORTS WERE REGARDED AS UNIMPORTANT. NO, REPEAT NO, FILMS WERE EXPOSED. THE REPORTS CAME FROM SOME KINE OPERATORS AND DID NOT CORRELATE WITH EACH OTHER EXCEPT IN TIME. OPTICAL SECTION AT THE RANGE THEREFORE DISMISSED THEM. SIGHTINGS OF WIND-CARRIED WEBS ARE POSSIBLE EXPLANATION.

see folio 26 re clarification
?

NOTE THAT THE REPORTS, WHICH APPARENTLY REACHED SECURITY SECTION THROUGH SOME CHANNEL UNKNOWN TO US, WERE MADE SOME TIME LATER AFTER CONSULTATION BETWEEN THE VARIOUS OBSERVERS. THE DANGERS IN ACCEPTING THIS SORT OF EVIDENCE ARE OBVIOUS.

M.W. WOODS

101

Alb Donald

25/7/67

WRE HQ

PA TO DIRECTOR

UNCLASSIFIED

23

S.F.C. 3.4.1. (MAR. 59.)
C.D.O. 2855.

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO DIRECTOR	YOUR FILE No.
	OUR FILE No. SA5644/2/1 SA5753/1/2
FROM (Branch or Establishment) TRIALS WING, H.Q.	FOR ENQUIRIES REFER TO F.W. Wood Ext. 102
	DATE 24th July, 1967

SUBJECT

ALLEGED U.F.O. SIGHTING AT WOOMERA

The queries raised in your memorandum of 23rd June (folio 17) and your footnote to teletype M6033 of 18th July from Head Office (folio 19) have been investigated and reported upon by PO/Ranges. I did not press for an immediate reply because -

- (a) there was no note of urgency in your request;
- (b) the matter did not come within the normal duties of Ranges staff;
- (c) the enquiry would obviously fall upon professional staff who are already overtaxed;
- (d) all Ranges Group personnel have been more than fully extended in the conduct of SPARTA trials (continuously since early June) and the EUROPA F6/1 launching (since early July).

2. There are reports covering two separate alleged sightings, namely the one on 27th April about which you enquired and another on 30th June. The latter is mentioned at the end of PO/R's memorandum of 17th July (folio 20A) to which are attached observers' reports from several Range posts.

3. The incident of 27th April is described generally in the body of PO/R's memorandum of 17th July (folio 20A) and more specifically in his subsequent memorandum of 21st July (folio 22) to which observers' reports are attached. These reports, copies of which are held by Head Office, are extraordinarily vague and incomplete and do not provide a satisfactory basis for assessing the significance, if any, of the alleged "sighting". Kine operators are, after all, not trained observers and do not necessarily have any scientific background.

4. In these circumstances, it is rather disturbing to find that the Sighting Report Forms used on 27th April are headed "Scientific, Technical and Astronomical Research Society". I have never heard of such a society anywhere in Australia and certainly not at Woomera.

5. In fact, I was quite unaware that a U.F.O. Society had been established at Woomera. The last I heard of this proposal was your memorandum of 11th May, 1966 to Superintendent/Woomera saying that the proposal could not be officially supported (folio 3 on File SA5753/1/2). In fact, the tone of your memorandum clearly implied that the suggestion should be discouraged.

6. If Superintendent/Woomera agreed to the formation of the Society I consider that you and I should have been advised of it. Not only does the Society appear to exist but there is an arrangement whereby reports (including reports of observations made on the Range, using Range instrumentation) are passed to the Establishment Security Officer, Woomera. Like you, I was completely unaware of this arrange-

/2

ment the purpose of which escapes me. The ESO Woomera, for reasons best known to himself, sent the April 27th forms to C.S.O. Melbourne with the result that we now find ourselves in a time-wasting and profitless exercise.

7. I can see no virtue but only trouble in allowing an unscientific body such as a U.F.O. Society to function in the restricted area of Woomera especially if its members are allowed to use Range instrumentation in the course of their activities. There is a serious risk of an incident which could bring the Establishment into disrepute.

8. I would therefore recommend that, if permission has been given by the former Superintendent/Woomera for the formation of a U.F.O. Society in Woomera, it should now be withdrawn. In support of the recommendation it might be pointed out that :-

- (a) Woomera is a restricted area in which classified objects are launched into the atmosphere;
- (b) "Sightings" by residents may well be associated with trials which, in many cases, cannot be reported in public;
- (c) "Sightings", even in Woomera, will tend to be made by people who have little or no scientific knowledge or background in such relevant fields as atmospheric physics, astronomy, optical systems (including false optical images) aerodynamics, etc.
- (d) Reports by such people are of little value unless assessed by trained scientific observers and, even then, the result is rarely worth the effort because of the inadequacy of most of the reports.
- (e) Professional staff on the Woomera Range do not have the time to waste on such unproductive activities; additional staff would have to be provided if considered reports on all "sightings" were required.

J. W. Wood.
DEPUTY DIRECTOR/TRIALS
pt GB.

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO SUPERINTENDENT TRIALS DIVISION <i>A</i>	<i>DD/T</i> <i>As promised,</i> <i>Further info re f20A</i>	YOUR FILE No. <i>SA5644/2/1 T5565/9/1</i>
		OUR FILE No. <i>B53/2/1</i>
FROM (Branch or Establishment) PRINCIPAL OFFICER RANGES GROUP		FOR ENQUIRIES REFER TO R.J. Rockliff 04-238
		DATE <i>21 JUL 1967</i>

SUBJECT ALLEGED U.F.O. SIGHTING - 27TH APRIL, 1967

I regret my last memo dated *17th July* 1967, on this subject was insufficient.

...

2. I enclose herewith the original reports made by the various operators. It is clear that the reports do not correlate with each other, except in time. Further it should be noted that the majority of reports came from two sites where certainly some 'pooling' of impressions occurred before 'reports' were made. Again, although an examination of the import of the reports was made in the Optical Section at the time, when it became clear that there was no correlation, the enclosed written reports came to the then Security Officer, Mr. Pierson (since transferred to Melbourne), some time later. It is probable that the 'formalised reports' were written after the initial exchange of views at Section level and that details such as timing were prompted by one post's recollection and this in turn probably stemmed from one operator's memory.

3. A meteorological balloon was apparently released in Tech. Area at 1400 hours on that day and it burst at 1503 hours at a height of approximately 77,000 ft. At the time quoted it would have been over Tech. Area and should not have been in the field of view of the instruments at the posts from which the reports emanated. No film was taken specifically of the alleged U.F.O. and no abnormality was noted on the trial's film records.

4. It seems clear that optical section's dismissal of the rather vague reports received, was justified. It is however, quite possible that multiple sightings of wind-carried webs would provide reasonable explanation.

R.J. Rockliff
(R.J. Rockliff)
PRINCIPAL OFFICER
RANGES GROUP

Att.

SIGHTING REPORT FORM

1. Name *Mr. (K. Simmons)*
Address
Date of Sighting *28.4.67*
Time of Sighting *1402*
Duration of Sighting *not known - about 1/2 - 1 second.*
Any witnesses — if so names and addresses please:

2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.
..... *Optical telescope.*
.....
.....
.....

3. Any other object in the sky at that time?

4. Any photograph taken?

5. Weather conditions and type of cloud

6. At night, proximity of any known or bright stars, moon position if risen

7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).
object appeared round & white, as large as the moon & passed to the right of the student at approx +553 in sequence. No elevation angle noted - no further details.

8. Behaviour of object — ascent or descent, direction of travel — any fast manoeuvres, trail evident etc.

Did it pass behind or in front of, or merge with any other object?

9. Any illumination of luminescence visible?

10. Any sound heard?

11. Any other points appertaining to sighting not covered above

12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.

SIGHTING REPORT FORM

1. Name *K8 (L. DAVIS)*
Address
Date of Sighting *27. 4. 67*
Time of Sighting *1402 (755 to 765 in sequence)*
Duration of Sighting *2 seconds*
Any witnesses — if so names and addresses please:

2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.
..... *optical instrument - tracking telescope*
.....
.....

3. Any other object in the sky at that time? *Skylark*

4. Any photograph taken?

5. Weather conditions and type of cloud *fine - slight wispy cloud*

6. At night, proximity of any known or bright stars, moon position if risen

7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).
..... *Between 755 & 765 a dull white object appeared high in the tracking telescope for 2 sec. being high in the telescope the object was distorted but appeared to be long & wider in the centre than at the ends; the top piece being a slightly darker shade.*

8. Behaviour of object - ascent or descent, direction of travel - any fast manoeuvres, trail evident etc.

Did it pass behind or in front of, or merge with any other object?

9. Any illumination of luminescence visible? *Dull white*

10. Any sound heard? *No*

11. Any other points appertaining to sighting not covered above

12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.

K¹ between + 55^{sec} & 60^{sec} a dull white
object appeared high in the tracking
telescope for approx. 2^{sec}.

Being high in the telescope the object
was distorted, but appeared to be long
& wider in the centre than at the ends,
the top piece being a slightly darker
shade.

L. Davis,

K 8 operator



SIGHTING REPORT FORM

1. Name I. J. DAVIS. (suite 4)
Address
Date of Sighting 28. 4. 67
Time of Sighting 1407 (flashes in sequence)
Duration of Sighting 3 seconds
Any witnesses — if so names and addresses please:

2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.

..... Korotheodite
.....
.....
.....

3. Any other object in the sky at that time? Skylark.

4. Any photograph taken?

5. Weather conditions and type of cloud

6. At night, proximity of any known or bright stars, moon position if risen

7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).

85° el.

The object appeared to be moving very fast, was white in colour & saucer-shaped. Sighted in F.O.V. for approx 2/3 secs. Moving in roughly the opposite direction to the vehicle. Object appeared to be twice the size of the vehicle. - Filter in use - Red.

8. Behaviour of object - ascent or descent, direction of travel - any fast manoeuvres, trail evident etc.

Did it pass behind or in front of, or merge with any other object?

9. Any illumination of luminescence visible?

10. Any sound heard?

11. Any other points appertaining to sighting not covered above

12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.

U.F.O.

Sighted at approx at + 1 minute
during Trail 22 AB

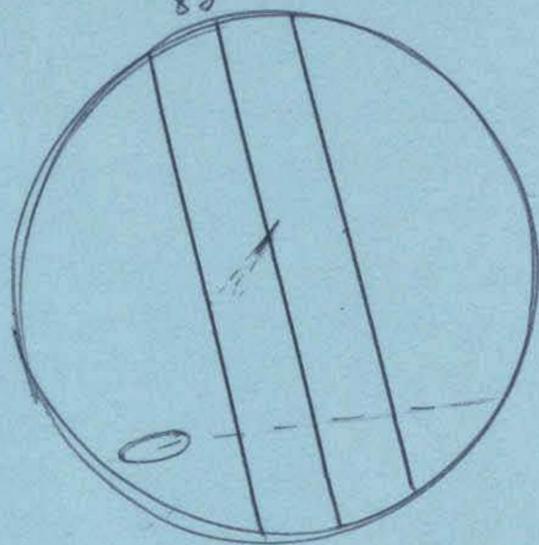
Object appeared to be moving
very fast - it was white in colour
and saucer-shaped.

Sighted in field of view for
approx $\frac{2}{3}$ of a second flying roughly
in the opposite direction of the ~~missile~~
missile

- Object appeared to be twice the size
of missile.

Filter in use on T/Scope - Red.

APPROX 85° IN ELEVATION.



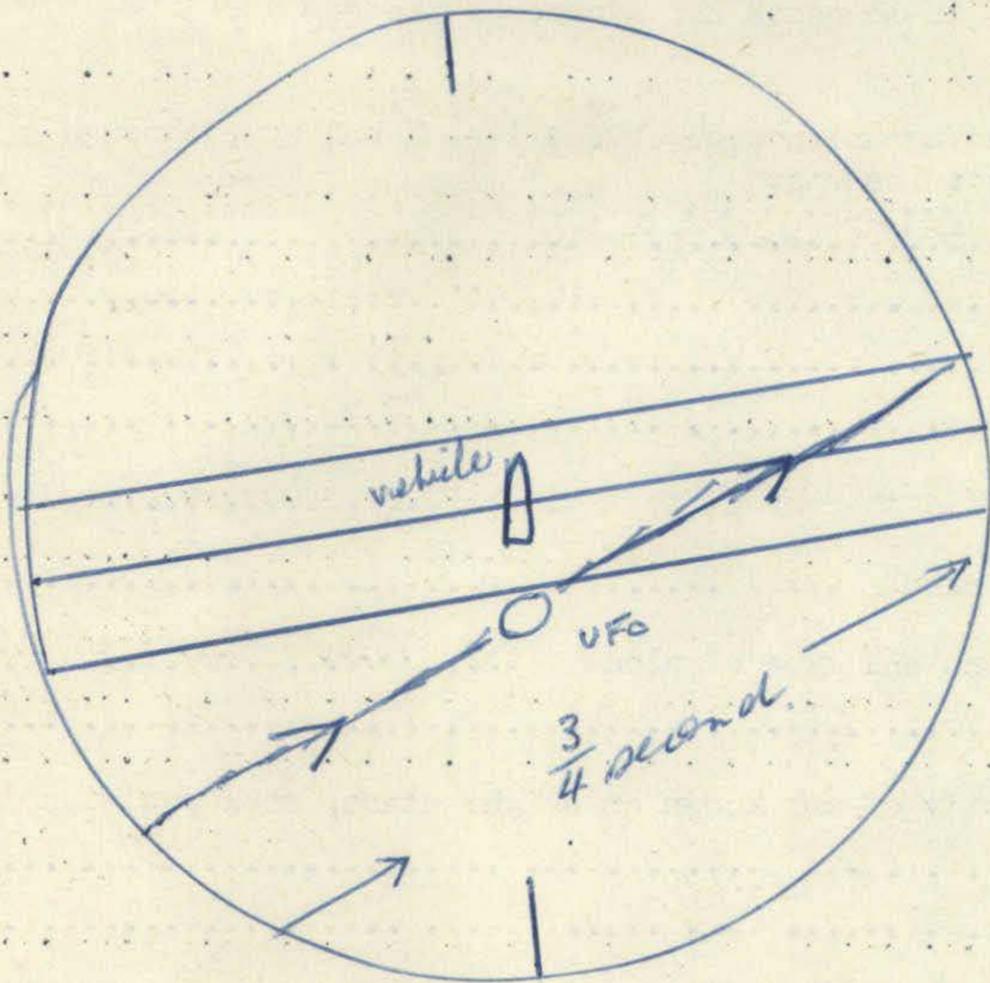
P. J. Davis

SIGHTING REPORT FORM

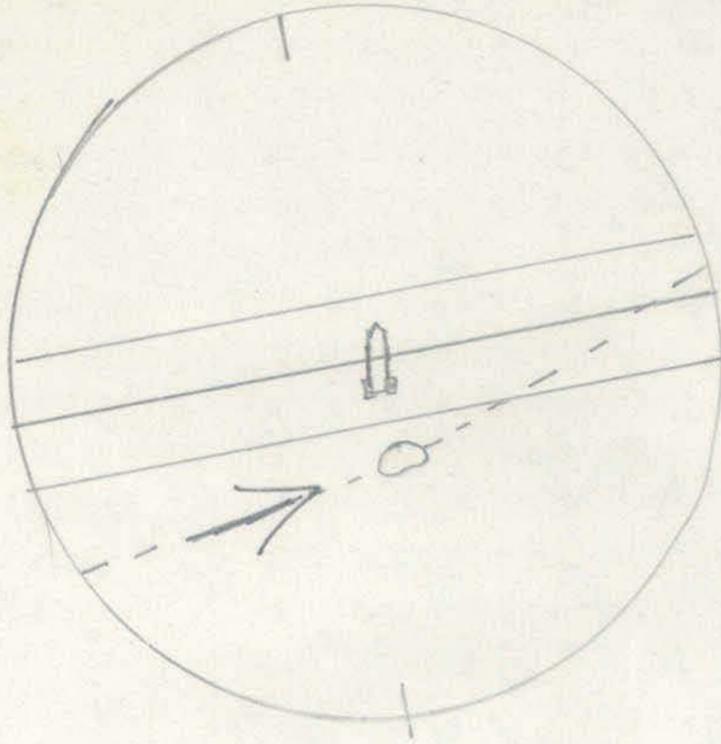
1. Name *K12*
Address
Date of Sighting *27.4.67*
Time of Sighting *APPROX 3/4 Sec. At between + 55° to 60° (1402)*
Duration of Sighting *3/4 Sec.*
Any witnesses — if so names and addresses please:

2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.
..... *optical instrument*
.....
.....
.....
3. Any other object in the sky at that time? *Skylark*
4. Any photograph taken? *No*
5. Weather conditions and type of cloud *fine - slight wispy cloud*
6. At night, proximity of any known or bright stars, moon position if risen
..... *N/A.*
7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).
..... *white object*
.....
.....
8. Behaviour of object — ascent or descent, direction of travel — any fast manoeuvres, trail evident etc. *see sketch*
Did it pass behind or in front of, or merge with any other object?
..... *passed below vehicle in camera F.O.V.*
9. Any illumination of luminescence visible? *white*
10. Any sound heard? *nil*
11. Any other points appertaining to sighting not covered above
.....
.....
12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.

K12 AZ operator.



K12 Az operator.



Time of crossing approx 3/4 sec

Time: +55 to +60

White object.

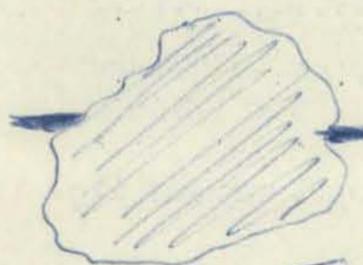
SIGHTING REPORT FORM

1. Name *K9*
Address
Date of Sighting *27.4.67*
Time of Sighting *1402*
Duration of Sighting *APPROX 6mins*
Any witnesses — if so names and addresses please:
2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.
..... *through theodolite - AZ 220° el. 70° at +1m30s*
..... *- AZ 220° el. 70° at +9m (lat)*
3. Any other object in the sky at that time? */*
4. Any photograph taken? *NO*
5. Weather conditions and type of cloud *fine day, wispy cloud*
6. At night, proximity of any known or bright stars, moon position if risen
7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).
Object seq. at times in sequence & lat. at +8 → +9m in sequence. - bright object fell away from dull white object. Two objects. They coming back to larger object & flashing fast.
8. Behaviour of object - ascent or descent, direction of travel - any fast manoeuvres, trail evident etc. *largest object was fast moving in AZ. when picked up - then slowed down in AZ & gained speed in EL. Small objects were fast in AZ.*
Did it pass behind or in front of, or merge with any other object?
9. Any illumination of luminescence visible? *LARGE OBJECT - DULL WHITE*
2 SMALL - BRIGHT YELLOWISH WHITE
10. Any sound heard? *NO*
11. Any other points appertaining to sighting not covered above
12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.



BRIGHT WHITISH
YELLOW.

→



DULL WHITE



←

BRIGHT
WHITE

27-4-67.



1 M. 30 sec. picked up - bright object fell away.

8-9 MIN. Lost.

Two objects kept coming back
to largest object & flashing past.

220 A2. - 70° E L. 1 M 30 S.

220° A2 - 7° E L. when lost.

Large object fast moving in Cy when
picked up - then slowed down
in Cy, & gained speed in E L.
Small objects fast in A2.

K9.

• XII

• C4
K15/K16

• K9

V₂₂₀⁰AZ

40

35

30

25

20

15

10

5 KYOS

• K10
• K8

• K12
• C3

V₂₂₀⁰AZ

SIGHTING REPORT FORM

1. Name *H. Fox (site 3)*
Address
Date of Sighting *28 4-67*
Time of Sighting *4 hrs in seq (1400)*
Duration of Sighting
Any witnesses — if so names and addresses please:

2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.
..... *Home backside*
.....
.....

3. Any other object in the sky at that time? *Skylark*

4. Any photograph taken?

5. Weather conditions and type of cloud

6. At night, proximity of any known or bright stars, moon position if risen

7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).
.....
.....
.....

8. Behaviour of object — ascent or descent, direction of travel — any fast manoeuvres, trail evident etc.
.....
Did it pass behind or in front of, or merge with any other object?

9. Any illumination of luminescence visible? *Colour - silver or white*

10. Any sound heard?

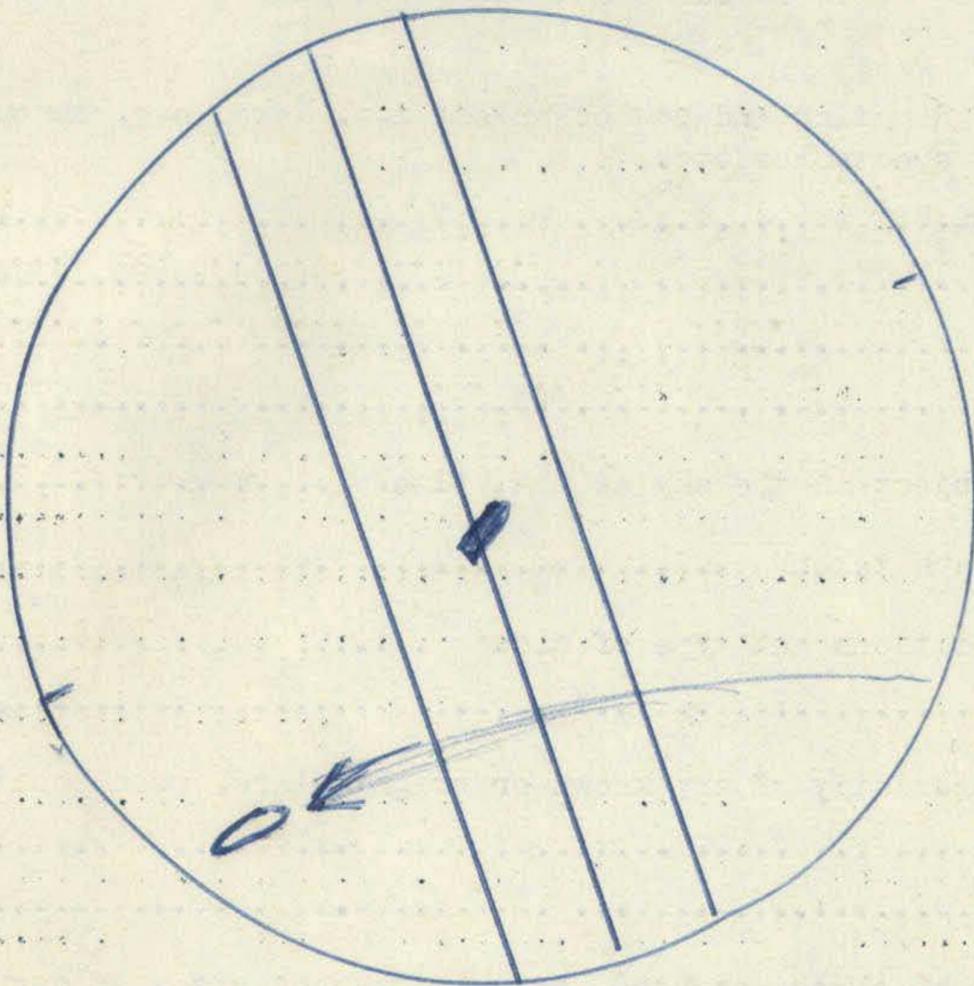
11. Any other points appertaining to sighting not covered above
..... *see sketch over*

12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.

LEFT

Top

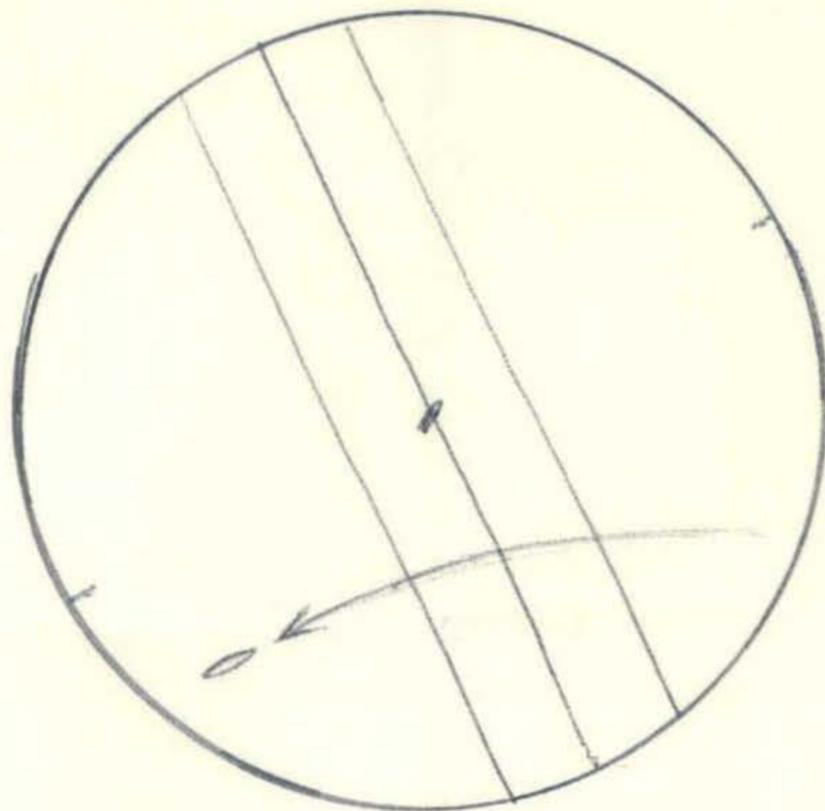
RIGHT



LEFT

TOP

RIGHT



Time. + 60 APROX.

Colour. SILVER OR WHITE.

H. A.

SIGHTING REPORT FORM

1. Name *Site 3*
Address
Date of Sighting *28-4-67*
Time of Sighting *14.02 @ 90° el.*
Duration of Sighting *6 mins.*
Any witnesses — if so names and addresses please:

2. Location of Sighting and how observed; i.e. Naked eye, through glass, optical instrument, spectacles etc.
..... *optical instrument - Kine.*
..... *object acquired at approx 7.10.30 in sec @ 90° el.*
..... *lost at 7.18.10.30 to 4.5.30.30 at an Az of 220.3 & el of*
..... *7-10. Moved from 90° el → 7/10 el & at 15 el was 220.3*
.....
3. Any other object in the sky at that time? *Marked part Skylark*
..... *very faint*
4. Any photograph taken?
5. Weather conditions and type of cloud *fine*

6. At night, proximity of any known or bright stars, moon position if risen

7. Description of object sighted, shape, apparent size, colour etc. (A Sketch on the back of this sheet of the object observed would be appreciated).
The object marked part the Skylark - was dull in colour & round, with two prominent, two small objects shot past & were bigger larger object, they were elongated. It was large at three times as thick as gradually line
8. Behaviour of object — ascent or descent, direction of travel — any fast manoeuvres, trail evident etc. *The object had a slow rate of movement in 12° el. although at 7° el.*
.....
Did it pass behind or in front of, or merge with any other object? *Marked part Skylark. Skylark moved out of F.O.V. & was with it (7.8m10/0m30)*
9. Any illumination of luminescence visible?
10. Any sound heard?
11. Any other points appertaining to sighting not covered above

12. Please indicate the relative positions of the observer and object observed, as accurately as possible, on the attached sketch map.

Site 3.

flashed past skylark

dull round object with two prominent

small shot past and buzzing
round elongated.

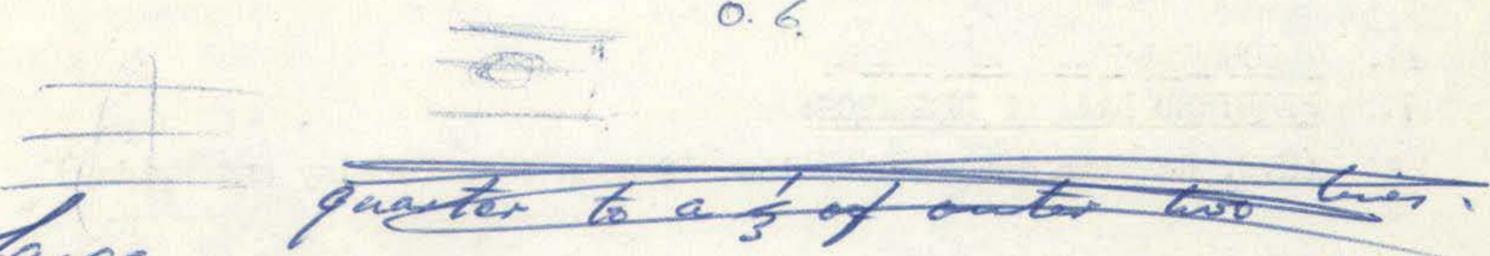
disappeared Sain 10 → 8-30.

Round just moved out and others
with it and went away

220.2. Az. 15 deg. El when lost.
7-10°.

noticed @ ~90° El.

0.6.


Large quarter to a $\frac{1}{3}$ of outer two lines.
three lines as thick as graduation line

slow rate in Az. and El.

Az > El.

about 1 mi 30 picked up.

RESTRICTED

SECTION 9

19.

APPENDIX 'A'

W.R.E. CENTRAL REGISTRY

REQUEST FOR DESPATCH OF AIRFREIGHT ITEM TO ELDO, PARIS

TO: W.R.E. CENTRAL REGISTRY

Please arrange despatch by airfreight of the accompanying package. Details are as follows :-

1. ADDRESSEE:

2. CONTENTS:
(N.B. Correspondence must not be sent as airfreight)

3. COMMERCIAL VALUE OF CONTENTS:

4. SECURITY CLASSIFICATION OF CONTENTS:

5. COST CODE:

6. ORIGINATOR'S PACKAGE REFERENCE:

7. REQUIRED DATE OF DESPATCH:
(N.B. Regular despatches close 12 noon each Tuesday and Friday)

Signed.....

Div., Group, etc.....

Extn..... Date

TO DD/T	FILE No. SA 5644/v/1
	DATE 19 July 67

SUBJECT:

ALLEGED UFO SIGHTINGS

1. Ref your folio 20. The Director's request ~~for~~ of 23 June for a report on the alleged UFO sighting was passed to me by you on 28 June. I asked P/R in my memo of 30 June to provide the report, which he did at folio 20A on 17 July; this I passed to you on 18 July.
2. I have spoken again with P/R who confirms that (i) the first five paras of his memo of 17 July relate to the alleged sighting of 27th April, with further background on such sightings and on the difficulties of getting sensible evidence which can be correlated (ii) paras 6 & 7 of his memo of the attached SECURITY reports all refer to a new sighting on 30 ^{June} April 67 (iii) operator reports are also available on the sighting of 27th April, ~~but~~ but are even less specific & useful than those of 30 ^{June} April 67. He has undertaken to send these down for attachment to this file.
3. If you require it, I can arrange for such reports to be sent to you as a ~~new~~ routine; however I do not have effort available to assess the validity of the reports or possible explanations of causes.

J. H. [Signature]
 NAA D174, SA5644/2/1

19/7/67

~~S/TRD~~
 CA 19/7 On the basis of some of the attached reports I wouldn't give the operators concerned very high marks as observers. Almost every report is incomplete, lacking either date or time or weather or some other relevant factor.

However, those that do show a date give it as 30th June 1967 whereas the incident on which the Director (and you) asked for a report is alleged to have occurred on 29th April; the teletype m6033 gives the time as 1402 hours.

Please meet the Director's request at folio 19; ~~answer with~~ points to me by a.m. ~~Monday~~ MAA: D174, SA5644/2/1.

→ DD/T Here is report you sought

S.F.C. 2.4.1. (MAR. 59.)
O. 2855.

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO SUPERINTENDENT/TRIALS DIVISION	YOUR FILE No.
	OUR FILE No. RG 53/2/1
FROM (Branch or Establishment) PRINCIPAL OFFICER/RANGES	FOR ENQUIRIES REFER TO J. McCarthy, 04.548
	DATE 17 JUL 1967

SUBJECT ALLEGED U.F.O. SIGHTING.

In response to your memorandum SA.5644/2/1 T.5565/9/1, dated 30th June, the following report is submitted. At the outset may I make the point that prior to the receipt of your memorandum, I was unaware of the alleged sighting.

2. From discussions with SO/OI, OIC/SOS and OIC/MOS, it is evident that three or four such "Sightings" occur each year, usually in the late autumn months. The "objects" are almost certainly wind-borne spider webs which are common at this time of year, being the normal method of dispersion of young spiders.

3. The fact that attempts to photograph these "objects" have always been unsuccessful, tends to support the theory that they are in fact extremely tenuous bodies at no great distance from the observers. Under these circumstances, the high powered lenses used on Contraves Kinetheodolites, for example, would not focus the objects sharply, and the contrast of the resulting extra-focal image would be so low as not to register on the film.

4. Because of the lack of any documentary evidence that sightings are other than spider webs, it has never been felt necessary to take further action, and the information has remained with the Optical Instrumentation Section.

5. Where this present case differs from earlier sightings is in that it attracted the attention of a "U.F.O. Society" in the Village, several of whose members work in Ranges Group. A condition of the formation of this society was that, any sightings made within the Woomera Area should be referred to Security Section. This was done and the affair was thence referred through normal Security channels to the Director. I have requested the Security Branch Officers at the Range to consult me before forwarding such reports in the future. Unfortunately this was not done on the occasion under notice.

6. In future all such occurrences will be reported to your office, as requested in your memorandum if you so desire. However I would suggest that only those sightings which can be substantiated by filmed evidence or those where there is a degree of correlation should be brought to your notice. In the meantime I have to report that "unidentified objects" were seen by several optical instrumentation operators just prior to the firing of a "Sea Dart" round on 30th June. Instruments capable of photographing without affecting their trials readiness were requested to do so, with the usual negative result.

7. The operators concerned with this latest "sighting" have completed the standard Security "Report on Aerial Object Observed", which are attached for your information.

R. J. Rockliff
R. J. Rockliff,
PRINCIPAL OFFICER/RANGES

Att.

Incident of 27th April 1967

Incident of 30th June 1967 *
...

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer..... HODGIE R.
2. Address of Observer..... Box 195 P.O. WOOMERA
3. Occupation of Observer..... PHOTOGRAPHER
4. Date and time of observation (time given in 24 hour clock zonal time)
.....
5. Period of observation(s)..... APPROX 3 SECONDS
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation.
.....
.....
.....
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc.
..... OVERHEAD
8. What first attracted observer's attention, eg. light or noise.
..... WHITENESS OF OBJECT
9. Did object appear as a light or as a definite object
..... OBJECT
10. If there was more than one object, how many were there, and what was their
formation..... ONE ONLY
11. What was the colour of the light or object..... WHITE
12. What was its apparent shape..... ROUND
13. Was any detail of structure observable..... NO
14. Was any method of propulsion obvious..... NO
15. Was there any sound..... NO
- * 16. Height, or angle of elevation..... 60° TO 90°
- * 17. Speed, or angular velocity..... VERY FAST
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
.....
19. Direction of flight with reference to landmarks or points of the compass.
..... N.N.W. TO S.S.E.
20. Did the object remain on a straight path, deviate or manoeuvre at all.
..... STRAIGHT

21. Was any trail of exhaust, vapour or light seen..... *No*
.....

22. Where did object disappear, eg, in mid air, behind a hill, over
the horizon.
MID AIR
.....

23. Existence of any physical evidence such as fragments, photographs,
or other supporting evidence.
NIL
.....

24. Weather conditions experienced at time(s) or observation(s).
HAZY BLUE SKY
.....

25. Location of any air traffic in the vicinity at the time of sighting
TARGET A/c ON DUMMY RUN
.....

26. Location of any meteorological stations in the general area.
RANCIE HEAD
.....

27. Any additional information.....
.....
.....
.....

* Since it is normally impossible to estimate the height and speed of
a strange object it will usually be better to endeavour to determine
the angle of elevation of the object, the angle through which it moved
and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer... HARVEY
2. Address of Observer... 12 COORAKI ST WOOMERA
3. Occupation of Observer... ABST. PHOT.
4. Date and time of observation (time given in 24 hour clock zonal time)
... APPROX 1100 TILL 1200 ... 30-6-67
5. Period of observation(s).....
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation. TRACKED ON CONTRAKE K12
-
-
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc.
.....
8. What first attracted observer's attention, eg. light or noise.
OPERATOR V34
9. Did object appear as a light or as a definite object
DEFINITE OBJECT
10. If there was more than one object, how many were there, and what was their
formation. NO DEFINITE FORMATION BUT MOST APPEARED TO BE WITHIN 10° OF EACH OTHER AT TIMES
11. What was the colour of the light or object OPARVE..... WHITE.
12. What was its apparent shape. MOST WERE SPHERICAL WHILE OTHERS WERE APPEARED SIMILAR TO METEORITES (AND APPEARED TO TRAIL)
13. Was any detail of structure observable... ONLY AS ABOVE
-
14. Was any method of propulsion obvious... NO
15. Was there any sound... NO
- * 16. Height, or angle of elevation... 20° 40° 10° ... MOST WERE VERY HIGH
- * 17. Speed, or angular velocity.....
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
TRACKED SEVERAL
19. Direction of flight with reference to landmarks or points of the compass.
MOST WENT FROM NW TO E. YET OTHERS WENT IN DIFFERENT DIRECTIONS
20. Did the object remain on a straight path, deviate or manoeuvre at all.
MOST FOLLOWED STRAIGHT PATH

21. Was any trail of exhaust, vapour or light seen.....
..... *ON SOME IT APPEARED THAT THEY TRAILED.*.....
22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
NOSTAY... DUE... SIZE & DISTANCE & HAZE.....
23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
.....
24. Weather conditions experienced at time(s) or observation(s).
.....
- 25.. Location of any air traffic in the vicinity at the time of sighting
.....
.....
26. Location of any meteorological stations in the general area.....
.....
27. Any additional information.....
.....
.....
...../

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer... L. D. EAST
2. Address of Observer... FLAT 60. BLOCK E
3. Occupation of Observer... ASST. PHOT
4. Date and time of observation (time given in 24 hour clock zonal time)
... 1100 HRS TO 1140 HRS
5. Period of observation(s)... INTERMITTENT
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation.
... 165° AZ. 45° EL
- ... CROSSING PATH OF MISSILE IN TRIAL
- ... FC 23
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc.
... OVERHEAD
8. What first attracted observer's attention, eg. light or noise.
... NEITHER, CALLS ON INTERCOM
9. Did object appear as a light or as a definite object
... DEFINITE OBJECT
10. If there was more than one object, how many were there, and what was their
formation. OBSERVED SINGLY
11. What was the colour of the light or object. SILVER/WHITE ..
12. What was its apparent shape. AK WITHOUT WINGS
13. Was any detail of structure observable... NO
14. Was any method of propulsion obvious... NO
15. Was there any sound... NO
- * 16. Height, or angle of elevation... 45°
- * 17. Speed, or angular velocity... NO IDEA
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
... NONE
19. Direction of flight with reference to landmarks or points of the compass.
... NIL
20. Did the object remain on a straight path, deviate or manoeuvre at all.
... SLIGHTLY CURVED PATH

21. Was any trail of exhaust, vapour or light seen..... **NO**
-
22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
..DID..NOT..TRACK..FOR..LONG..AS..TRIAL..IMMINENT..
23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
.....NONE.....
24. Weather conditions experienced at time(s) or observation(s).
.....CLEAR..BLUE..SKY.....
- 25.. Location of any air traffic in the vicinity at the time of sighting
.....MISSILE..TARCIET.....
-
26. Location of any meteorological stations in the general area.....
.....NOT..KNOWN.....
27. Any additional information... /
-
-
-/

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

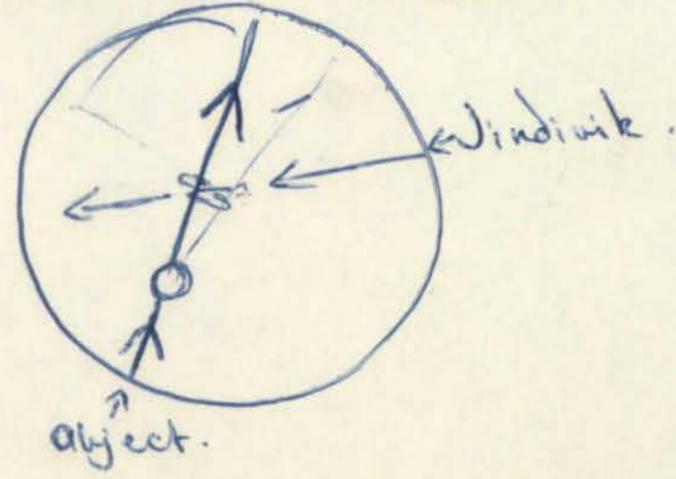
REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer... (Mrs.) Pamela Howard
2. Address of Observer... 22B Banool Ave Woomera
3. Occupation of Observer... Assistant Photographer
4. Date and time of observation (time given in 24 hour clock zonal time)
..... 11.35 hrs
5. Period of observation(s)... ~~Approx~~ Fraction of a second
6. Manner of observation: (Give details of own position by map reference if possible, or by known landmarks, and describe any equipment used in the observation.
..... Through 12x tracking scope of
..... Panhavis camera from site 6, K55
7. Where was object first observed, eg. overhead, coming from behind a hill, over the horizon, etc.
..... Travelling across the track path of a Jindivik Aircraft
8. What first attracted observer's attention, eg. light or noise.
..... Passed across ~~line of flight~~ Jindivik's line of flight
9. Did object appear as a light or as a definite object
..... Definite object
10. If there was more than one object, how many were there, and what was their formation
..... One
11. What was the colour of the light or object... Silver-white (through a red filter)
12. What was its apparent shape... Disc-shaped; or spherical
13. Was any detail of structure observable... No
14. Was any method of propulsion obvious... No
15. Was there any sound... Not noted
- * 16. Height, or angle of elevation... Approx 40-50°
- * 17. Speed, or angular velocity... Unable to estimate accurately, but very fast
18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
..... Jindivik being tracked was at 40°-50° el. at time
19. Direction of flight with reference to landmarks or points of the compass.
..... Northw. direction, gaining height
20. Did the object remain on a straight path, deviate or manouevre at all.
..... Time of observation too short to allow for manouevres, but path was straight during period

21. Was any trail of exhaust, vapour or light seen... *Na*
22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
... *Went out of ~~the~~ field of view*
23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
... *None*
24. Weather conditions experienced at time(s) or observation(s).
... *Clear blue sky, 's cloud, but not in vicinity of object.*
- 25.. Location of any air traffic in the vicinity at the time of sighting
... *Jindivik, moving in for live run of EQ 23*
... *Approx. 2 mins before live run.*
26. Location of any meteorological stations in the general area.....
... *Not known*
27. Any additional information... *Object appeared to be closer to K35 than Jindivik, ~~was~~ Had object intersected Jindivik's path, Jindivik would not have been visible, as object appeared slightly larger, due/ less distance.*

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.



REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer..... *Mary Rudge*
2. Address of Observer..... *1 Kilpa St*
3. Occupation of Observer..... *Ass Phot*
4. Date and time of observation (time given in 24 hour clock zonal time)
..... *11 to 10 + 1140*
5. Period of observation(s)..... *intermittent*
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation. *165° Az 45° El*
- *at 1100 crossing path of missile*
- *in trail. Contrave Camera.*
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc. *Overhead*
8. What first attracted observer's attention, eg. light or noise.
..... *whistles, Intercom talk*
9. Did object appear as a light or as a definite object
..... *definite object*
10. If there was more than one object, how many were there, and what was their
formation *numerous*
11. What was the colour of the light or object..... *white/silver*
12. What was its apparent shape..... *Wing-less Aircraft*
13. Was any detail of structure observable..... *none*
14. Was any method of propulsion obvious..... *no*
15. Was there any sound..... *negative*
- * 16. Height, or angle of elevation..... *45*
- * 17. Speed, or angular velocity..... *slow to very fast*
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
Elevation Reading taken. Tracking Experience
19. Direction of flight with reference to landmarks or points of the compass.
..... *Towards Range Head*
20. Did the object remain on a straight path, deviate or manoeuvre at all.
..... *Deviate*

21. Was any trail of exhaust, vapour or light seen.....
.....
.....

no

22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
.....
.....

Stop tracking due to trials programme

23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
.....
.....

None may appear on trial EC23

24. Weather conditions experienced at time(s) or observation(s).
.....
.....

Clear Blue Sky

25.. Location of any air traffic in the vicinity at the time of sighting
.....
.....

26. Location of any meteorological stations in the general area.....
.....

27. Any additional information.....
.....
.....
.....

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer..... *Mary Wallbanks*.....
2. Address of Observer..... *12 Gogarrak Street*.....
3. Occupation of Observer..... *Ass. Phot.*.....
4. Date and time of observation (time given in 24 hour clock zonal time)
..... *30.6.64 = (11-00.11-45 hrs.)*.....
5. Period of observation(s)..... ~~See~~ *intermittent*.....
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation.
..... *SITE 2 = CONTRAVE K14*
Kine Theodolite.....
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc.
..... *appeared in Tracking Telescope*.....
8. What first attracted observer's attention, eg. light or noise.
..... *Calls on intercom*.....
9. Did object appear as a light or as a definite object
..... *appeared as a ball with Tail piece other were like*
rockets.....
10. If there was more than one object, how many were there, and what was their
formation..... *No Formation = appeared to be circling*.....
11. What was the colour of the light or object..... *White*.....
12. What was its apparent shape..... *See 9*.....
13. Was any detail of structure observable..... */*.....
14. Was any method of propulsion obvious..... *No*.....
15. Was there any sound..... *No*.....
- * 16. Height, or angle of elevation..... *approx. 40 deg.*.....
- * 17. Speed, or angular velocity..... */*.....
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
..... *lines on az. was straight*.....
19. Direction of flight with reference to landmarks or points of the compass.
..... *approx. 145°*.....
20. Did the object remain on a straight path, deviate or manoeuvre at all.
..... *in Curve, other circled & disappeared*.....

21. Was any trail of exhaust, vapour or light seen.....
appeared as trail of vapour.....
22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
.....*disappeared over horizon*.....
23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
.....*possibility of appearing on film on EC 23*.....
24. Weather conditions experienced at time(s) or observation(s).
.....*Clear blue sky*.....
- 25.. Location of any air traffic in the vicinity at the time of sighting
.....*Finchwick*.....
26. Location of any meteorological stations in the general area.....
.....*Not known*.....
27. Any additional information.....
.....
.....
...../

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer..... J. L. O'NEILL
2. Address of Observer..... 9 KINKA ST WOOMERA
3. Occupation of Observer..... ASPHOT
4. Date and time of observation (time given in 24 hour clock zonal time)
..... APPROX..... 11.00 - 11.30..... 30.6.67
5. Period of observation(s).....
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation.
..... site 4 K16
- Minca Leadalite
-
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc.
..... overhead
8. What first attracted observer's attention, eg. light or noise.
verbal information by other operator
9. Did object appear as a light or as a definite object
definite object
10. If there was more than one object, how many were there, and what was their
formation..... approx 6 various ^{including} ~~rocket shaped~~
11. What was the colour of the light or object..... white some appeared to have
red outline
12. What was its apparent shape..... various including ^{one} ~~rocket shaped~~
13. Was any detail of structure observable..... no
-
14. Was any method of propulsion obvious..... no
15. Was there any sound..... no
- * 16. Height, or angle of elevation..... 2000 ^{sighted}
- * 17. Speed, or angular velocity..... various
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
.....
19. Direction of flight with reference to landmarks or points of the compass.
.....
20. Did the object remain on a straight path, deviate or manoeuvre at all.
..... straight

21. Was any trail of exhaust, vapour or light seen..... *no*

22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
1. over horizon

23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
.. should be .. in .. trial .. film

24. Weather conditions experienced at time(s) or observation(s).
good .. clear

25.. Location of any air traffic in the vicinity at the time of sighting
.. in .. vicinity .. along .. the .. centre

26. Location of any meteorological stations in the general area.....

27. Any additional information.....

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer... *M. J. ...*
2. Address of Observer... *11 ...*
3. Occupation of Observer... *Student Photographer*
4. Date and time of observation (time given in 24 hour clock zonal time)
30/6/67 - ~~1045 am - 1100 am~~ 1100 am to 1115 am.
5. Period of observation(s)... *10 to 15 minutes*
6. Manner of observation: (Give details of own position by map reference if possible, or by known landmarks, and describe any equipment used in the observation.
Observed from ...
7. Where was object first observed, eg. overhead, coming from behind a hill, over the horizon, etc.
Overhead
8. What first attracted observer's attention, eg. light or noise.
Parhelia on the intercom
9. Did object appear as a light or as a definite object
Definite object
10. If there was more than one object, how many were there, and what was their formation... *6 to 12 - scattered*
11. What was the colour of the light or object... *White appeared to reflect light*
12. What was its apparent shape... *All shapes - mainly spherical*
13. Was any detail of structure observable... *VARIOUS SHAPES*
14. Was any method of propulsion obvious... *No*
15. Was there any sound... *No sound*
- * 16. Height, or angle of elevation... *Just sighted at angle of 90° elevation*
- * 17. Speed, or angular velocity...
18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
19. Direction of flight with reference to landmarks or points of the compass.
Objects travelled in all directions
20. Did the object remain on a straight path, deviate or manoeuvre at all.
Straight path

- 21. Was any trail of exhaust, vapour or light seen... *Reflection*
 from sunlight
- 22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
 Added into distance, others moved too fast to track
- 23. Existence of any physical evidence such as fragments, photographs, or
 other supporting evidence.
 Photographed on KIS for support. 5 over
- 24. Weather conditions experienced at time(s) or observation(s).
 Good contrast
- 25.. Location of any air traffic in the vicinity at the time of sighting

- 26. Location of any meteorological stations in the general area.....

- 27. Any additional information.....

 /

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer..... J. WINDNER
2. Address of Observer..... WOOMERA
3. Occupation of Observer..... ASPHEROT
4. Date and time of observation (time given in 24 hour clock zonal time)
..... 30.6.67 ~~10.15 am~~ 11.00 - 11.30
5. Period of observation(s)..... 10 to 15 minutes
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation.
..... SIGHTED USING K 15
-
-
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc.
..... OVER HEAD
8. What first attracted observer's attention, eg. light or noise.
..... CAW OF SIGHTING FROM ANOTHER POST
9. Did object appear as a light or as a definite object
..... DEFINITE OBJECT
10. If there was more than one object, how many were there, and what was their
formation..... 6 to 12 IN NO APPARENT FORMATION .
11. What was the colour of the light or object. WHITE - REFLECTING SUNLIGHT
12. What was its apparent shape. IRREGULAR CIGAR SHAPES & THIN OBLONG
13. Was any detail of structure observable..... NO
-
14. Was any method of propulsion obvious..... NO - APPEARED FLOATING .
15. Was there any sound..... NO
- * 16. Height, or angle of elevation. FIRST SIGHTED AT 80° EL:
- * 17. Speed, or angular velocity.....
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
.....
19. Direction of flight with reference to landmarks or points of the compass.
SOME OBJECTS WERE SIGHTED ALMOST OVER HEAD
20. Did the object remain on a straight path, deviate or manoeuvre at all.
..... APPEARED TO REMAIN ON A STRAIGHT PATH

21. Was any trail of exhaust, vapour or light seen..... REFLECTION.....
...FROM... SUNLIGHT.....
22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
...APPEARED... TO... FADE... IN... DISTANCE... ..
23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
...PHOTOGRAPHED... TWO... OBJECTS... FOR... 5... SECS.....
24. Weather conditions experienced at time(s) or observation(s).
...CLEAR... BLUE... SKY.....
- 25.. Location of any air traffic in the vicinity at the time of sighting
.....
.....
26. Location of any meteorological stations in the general area.....
.....
27. Any additional information.....
.....
.....
...../

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

REPORT ON AERIAL OBJECT OBSERVED.

1. Name of Observer..... PAULINE RATCHIFFE.
2. Address of Observer..... 1A CURRONG ST. WOMERA.
3. Occupation of Observer..... ASSISTANT PHOTOGRAPHER.
4. Date and time of observation (time given in 24 hour clock zonal time)
..... 30-6-67. ~~1010 APPROX 1030.~~
5. Period of observation(s)..... 1105 to approx 1130.
6. Manner of observation: (Give details of own position by map reference if
if possible, or by known landmarks, and describe any equipment used in the
observation. V34 at Site 3.
..... Gooney Bird.
7. Where was object first observed, eg. overhead, coming from behind a hill,
over the horizon, etc. Approx 55° Elevation Azimuth approx 120
8. What first attracted observer's attention, eg. light or noise.
..... observed several white objects through
binoculars.
9. Did object appear as a light or as a definite object
..... Definite objects.
10. If there was more than one object, how many were there, and what was their
formation Several
11. What was the colour of the light or object..... white
12. What was its apparent shape..... some appeared circular;
some cylindrical.
13. Was any detail of structure observable.....
14. Was any method of propulsion obvious..... No.
15. Was there any sound..... No.
- * 16. Height, or angle of elevation..... Approx 55°
- * 17. Speed, or angular velocity..... Fast.
18. State any experience which enables observer to be reasonably certain
about the answers given to 16 and 17.
..... 5 1/2 years Ass: Photographer
19. Direction of flight with reference to landmarks or points of the compass.
..... N/W to S/E direction - main objects.
20. Did the object remain on a straight path, deviate or manouevre at all.
..... Appeared to enter fast &
slow down towards horizon.

- 21. Was any trail of exhaust, vapour or light seen..... *Negative*.....
Some floating objects sighted that
appear to have trailers.
- 22. Where did object disappear, e.g. in mid air, behind a hill, over horizon.
Those tracked over horizon.....
- 23. Existence of any physical evidence such as fragments, photographs, or other supporting evidence.
Negative -.....
- 24. Weather conditions experienced at time(s) or observation(s).
Fine clear day.....
- 25.. Location of any air traffic in the vicinity at the time of sighting
Before & during Sea ~~Dark~~ Dummy
Run......
- 26. Location of any meteorological stations in the general area.....
Range E & Tech Area.....
- 27. Any additional information.....
Tracked 3 objects to just above
horizon. Az bearing 155° - 165°
150°...../

* Since it is normally impossible to estimate the height and speed of a strange object it will usually be better to endeavour to determine the angle of elevation of the object, the angle through which it moved and the time taken to do this.

Questions 25, 26 and 27 to be answered by interrogator.

CONFIDENTIAL

19

MWA128 PHH

RR RAYXW

DE RAYX 079 18/0443Z

ZNY CCCCC

R 180440Z

FM WILLS DEP. SEC./R AND E SUPDEP MELB
TO RAYXW/WOODS D/W.R.E. SALISBURY
INFO ZEN/C.S.O. SUPDEP MELBOURNE
ZEN/FAC/JP AND S SUPDEP MELBOURNE

BT

C O N F I D E N T I A L M6033 R209/1/1

1. I SPOKE TO YOU SOME WEEKS AGO ABOUT A REPORT OF U.F.O. SIGHTINGS DURING A SKYLARK TRIAL AT 14.02 HOURS 27TH APRIL, 1967.
2. THE POSTS CONCERNED WERE K9, K12, K8, SITE 3, SITE 4 AND X11.
3. HAVE YOU HAD THE FILMS EXAMINED AS DISCUSSED OR DO YOU HAVE ANY OTHER COMMENT TO OFFER?

BT

JUL 18 3 21 PM '67

HQTERS T/T

D/WRE's memo dated 23/6
Received by DDIT on 27/6
Passed to S/TRD on 28/6
Passed to PO/R on 30/6 JWW

Asked S/T for report on 28/6/67 -?
Have "chased" each banday (4) - (3)
since then - S/T's office
says a rept is awaited
from PO/R.

det

18/7

DDIT Pls. see that a
report is on my desk by
24/7. Pls. also
explain why this has
taken so long.
Muller
18/7

AC

THIS MESSAGE IS CLASSIFIED
REPLY OR REFERENCE MUST BE A
MINIMUM CLASSIFICATION OF RESTRICTED

UNCLASSIFIED

PRINCIPAL OFFICER/RANGES GROUP

THIS
COPY
FOR

SA5644/2/1 T5565/9/1

TRIALS DIVISION (HQ)

J.D. Heinrich X.5135

30 JUN 1967

ALLEGED "U.F.O." SIGHTING

The Director has received a report through Security channels that kine operators at Woomera sighted an alleged unidentified flying object during a Skylark firing on April 27th and has asked for a report.

2. Please investigate this matter and prepare a report to be forwarded through normal channels to the Director.
3. Also, please institute a standard system of reporting such matters by the correct channel, which is, of course, to this office.

J. D. HEINRICH

(J.D. Heinrich)
SUPERINTENDENT

UNCLASSIFIED

17

DD/TRIALS

✓ SA5644/2/1

W.R.E. HEADQUARTERS

M.W. Woods, X101

23rd June, 1967

ALLEGED "UNIDENTIFIED FLYING OBJECT" SIGHTING

I am told (through Security channels) that kine operators at Woomera sighted an alleged U.F.O. during a Skylark firing on April 27th.

2. Will you please give me a report. It seems strange that this information has come to me through Security rather than from your Wing.

M. W. WOODS

DIRECTOR

*S/FRD. original letter will
of 28/6/67
@ 28/6/67*

FILE EXAMINED
Sgd. *[Signature]*
28/6/67

I do not know from which Security source the Director obtained his information but it was not ESO Salisbury. Perhaps it was ESO Woomera?

In any case, I would like a report from PO/R on the incident referred to for passing on to the Director. Incidentally, I personally do not consider we have a commitment to report such "sightings" officially. F.W.W. 28/6/67

UNCLASSIFIED

16

RG

SA5644/2/1



14 APR 1967

J.N. Stephens, Esq, M.A., Ph.D.,
Lecturer in Physics,
Wollongong University College,
WOLLONGONG, N.S.W.

Dear Sir,

We have examined the report contained in your letter of 2nd March, 1967 in relation to the Biomedical satellite and other satellite predictions at the time and date of the report made to you by Mr. Woodhouse but cannot relate the report to any of these.

Nevertheless we thank you for your interest and the trouble both you and Mr. Woodhouse have taken to report the matter.

To assist you, I am sending a copy of this letter direct to Mr. Woodhouse.

Yours faithfully,

MWWS

(M.W. Woods)

per Jm DIRECTOR

c.c. Mr. Woodhouse,
172 Mt. Keira Road,
Mt. Keira,
WOLLONGONG, N.S.W.

Pro

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

15

TO <p style="text-align: center;">PRO</p>	FILE No.
DATE 	

SUBJECT:

Folio 14

I suggest that we acknowledge receipt of the letter.

The date of same do not line up with BIOS.

There is little point in pursuing an investigation of this type of report.

MSK
21/3.

FILE EXAMINED
Sgd. MSK
12/4/67



The Department of Defence,
Weapons Research Establishment,
Salisbury,
S. Australia.



Dear Sir,

A belated report of a U.F.O. has been made to Professor Gray, Head of the Wollongong University College, by Mr Woodhouse, 172 Mt Keira Road, Mt Keira, Wollongong.

Sighting was approximately 8.15 pm E.S.T. on 11/2/67 of a very bright object to the South and moving slowly further south. Although press reports of the ~~low~~ lost biomedical satellite state it was expected to come down on 14/2/67 it is possible that the satellite was lost track of some days previously, so I report the sighting to you as a possible lead.

Mr Woodhouse states that his wife sitting inside their glassed in verandah drew his and his daughter's attention to a bright object outside. They all went outside and saw a bright reddish glowing ball ^{the size of the sun} which illuminated the nearby road & houses. It was about ^{200 feet up and 300 feet away} ~~450 feet up~~ ^{altitude} in a southerly direction and moved slowly ^{and silently} away to the south while appearing to maintain height for more than a minute until it disappeared suddenly on or behind Mount Drummond, a 300 foot hill towards the coast.

He thought it might have been an army parachute flare and waited for reports in the paper, but no one else seemed to have seen it. The Woodhouses are fed up with publicity (the daughter is Robin Woodhouse the high jumper) and would not contact the press, but told Professor Gray and myself as they feel it could be of some value to those searching for the

P.T.O

missing satellite. In turn I report it to you as
being reliable evidence either of (a) release of ~~as~~ a large
army force by the military (b) entry of meteorite
material in some quantity (c) the re entry of some
satellite material (d) natural occurrence of a discharge
plasma possibly resulting from atmospheric electrical
discharge.

Yours faithfully,

J. N. Stephens, M.A., Ph.D.,

A.Inst.P., Grad.A.I.P., AMInstE.

Lecturer in Physics.

Wollongong University College.

P.S. In case you wish to contact

Mr Woodhouse his phone number is

Wollongong B 2227.

S/APD

PRO

Pls. draft suitable reply.

M. M. M.

T/3



COMMONWEALTH OF AUSTRALIA

13
✓

TELEPHONE: 65 9111

DEPARTMENT OF AIR
RUSSELL OFFICES
CANBERRA, ACT

TELEGRAPHIC ADDRESS:
"AIRFORCE, CANBERRA"

IN REPLY QUOTE 554/1/30(126)

The Director
Weapons Research Establishment
Box 1424H GPO
ADELAIDE SA

3 MAR '67

Dear Sir,

UNIDENTIFIED FLYING OBJECTS
YOUR SA 5644/2/1 OF 15TH DECEMBER, 1966

Further to my letter 554/1/30 of 9th January, 1967, the National Aeronautics and Space Administration have already agreed to assist in the investigation of those UFOs reports which might have originated from the sighting of a satellite. We therefore do not require the weekly prediction of visible satellite passes that you so kindly offered.

Yours faithfully,

A. B. McFarlane

(A. B. McFarlane)
SECRETARY



*Mohd
Sun*



COMMONWEALTH OF AUSTRALIA

12
/

TELEPHONE:

65-9111

TELEGRAPHIC ADDRESS:

"AIRFORCE CANBERRA"

544/1/30

IN REPLY QUOTE.....

DEPARTMENT OF AIR,

CANBERRA, A.C.T.

The Director
Weapons Research Establishment
Box 1424H, GPO
ADELAIDE SA



9 JAN '67

UNIDENTIFIED FLYING OBJECTS (UFO)
YOUR SA 5644/2/1 DATED 15TH DECEMBER, 1966

1. Thank you for your letter and for the offer to provide a weekly list of predictions of visible satellite passes.
2. This suggestion will be discussed next week with visiting staff officers from Command Headquarters, and you will be advised further as soon as possible.

A.B. McFarlane
(A. B. McFarlane)
SECRETARY

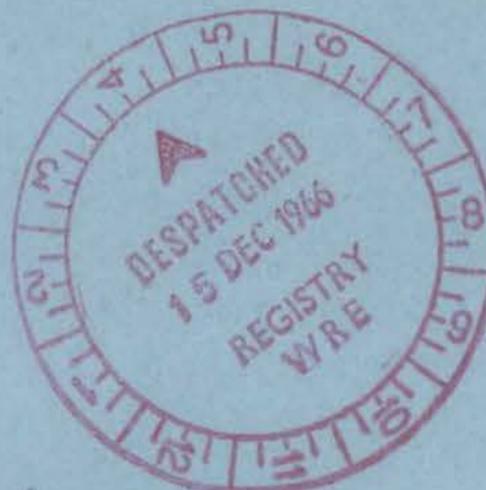
*Note.
NFA at this time.
[Signature] 17/1/67*

KV

15 DEC 1966

SA5644/2/1

Secretary,
Department of Air,
CANBERRA, A.C.T.



(Attention: Director, Air Force Intelligence)

Dear Sir,

UNIDENTIFIED AERIAL SIGHTINGS GA

We received a letter on 18th October, 1966 from H.Q. R.A.A.F. Base Richmond in which the Commanding Officer included certain information relating to an unidentified aerial sighting. He requested in return, particulars of satellites, rockets or research balloons which might have been airborne at the time and which could have been the subject of the reported sighting.

We have since replied to this letter but this raised the question here whether or not it would be of use to you if we forwarded a list of predictions of visible satellite passes that this Establishment issues weekly.

If you would like these predictions for reference purposes, we would be glad to place you on the distribution list.

Yours faithfully,

M. W. WOODS

(M.W. Woods)
DIRECTOR

Jim PRW



INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO PUBLIC RELATIONS OFFICER	REGISTRY USE ONLY
	OUR FILE No. SA5644/2/1 <i>this copy for</i> M5803/1/3
FROM (Branch or Establishment) AMERICAN PROJECTS DIVISION	FOR ENQUIRIES REFER TO M.S. KIRKPATRICK X456
	DATE 14 DEC 1966

S.F.C. 3.4.1 (8/63).

C.D.O. 5150

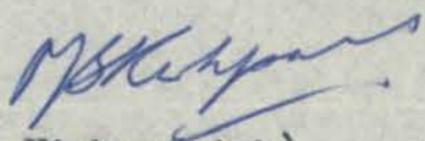
YOUR REFERENCE

SUBJECT INFORMATION FOR RAAF - INVESTIGATIONS OF
UFO REPORTS

References: M5803/1/3 - folios 7,8,11,11A.
SA5644/2/1 - folios 4A,4,5,6,7,8,9

You will recall that you and I had a brief conversation about this matter and agreed that it would be worthwhile providing the RAAF with the weekly forecast of visible satellites which we distribute to the Press. While it is recognised that this information would be of limited value, to have it might avoid the necessity of their writing to us on individual occasions.

2. As discussed would you please prepare a letter from WRE to Department of Air, referring to the earlier correspondence and suggesting that if they so desire we will include them on the distribution list of the Forecast of Visible Satellites.
3. In order to observe the accepted practices the letter from WRE should be addressed to Secretary, Department of Air (Attention : Director, Air Force Intelligence).


(M.S. Kirkpatrick)
SUPERINTENDENT
AMERICAN PROJECTS DIVISION

9

UNCLASSIFIED

CHIEF SCIENTIST



SA5644/2/1

M.W. Woods, X101

WEAPONS RESEARCH ESTABLISHMENT

7th December, 1966

R239/1/6

UNIDENTIFIED AERIAL SIGHTING - 20TH JULY, 1966

The reply requested in your memorandum of December 2nd was forwarded from here on November 25th - as per the copy attached.

.....

M. W. Woods

DIRECTOR

[Signature]



INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO DIRECTOR WEAPONS RESEARCH ESTABLISHMENT SALISBURY. S.A.	REGISTRY USE ONLY
	OUR FILE No. R239/1/6
FROM (Branch or Establishment) RESEARCH AND DEVELOPMENTS	FOR ENQUIRIES REFER TO
	DATE -2 DEC 1966

S.F.C. 3.4.1 (8/63). C.D.O. 5150

YOUR REFERENCE

SUBJECT

FOLIO 4

A reply would be appreciated to my memorandum of the 28th October regarding the request for information received from R.A.A.F. Base, Richmond, N.S.W.

[Handwritten Signature]
CHIEF SCIENTIST



UNCLASSIFIED

7

CHIEF SCIENTIST

SA5644/2/1

WEAPONS RESEARCH ESTABLISHMENT
SALISBURY

25 NOV 1966

R239/1/6

UNIDENTIFIED AERIAL SIGHTING 20TH JULY, 1966



Neither the Satellite Tracking Operations Group nor our Flight Projects Group can correlate the sighting with any of their activities at W.R.E.

2. The fact that the object was travelling due west seems to rule out the possibility of it being a satellite.

M. W. WOODS

DIRECTOR

Sm PRO.



TO PUBLIC RELATIONS OFFICER VIA S/APP <i>[Signature]</i>	REGISTRY USE ONLY
	OUR FILE No. SA5644/2/1
FROM (Branch or Establishment) SATELLITE TRACKING OPERATIONS GROUP	FOR ENQUIRIES REFER TO D. Cooke Ext. 461
	DATE 15-11-66

S.F.C. 3.4.1 (8/63). C.D.O. 5150

YOUR REFERENCE

SUBJECT FOLIO 4

I am unable to correlate the sighting reported on folio 4A with transits of the brighter satellites on which we have information here. In any case, if in fact the object was travelling due west, this seems to rule out the possibility of it being a satellite.

2. Other Groups (such as Flight Projects) may be able to advise if they have any knowledge of rockets or balloons which may have been visible in the area.

[Signature]

PRINCIPAL OFFICER
SATELLITE TRACKING OPERATIONS GROUP

BR
PO/FP.

can you add anything as per para 2?

Jim PRO
16/11/66

*We had 2 frings day before but
my suggestion would be net balloon —
height probably wide of mark
Lij 22/11*

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO NOTE on File	FILE No.
	DATE 4/11/66

SUBJECT:

U.F.O. Policy

These queries are not so frequent that they worry us.

If, however, the frequency increases to one a week they would. We have other more important things to do.

S/APD will raise the matter with me if this happens. In the meantime these queries should be referred directly to S/APD for reply, ^{by PRO} I do not want to see them, unless something unusual turns up.

Embry Jones

DD/SP.

4/11/66.

plg/lu
Carole please note.

This is not lack of interest

It is "delegation"

eg

INTERNAL MEMORANDUM

DEPARTMENT OF SUPPLY

TO DIRECTOR, WEAPONS RESEARCH ESTABLISHMENT, SALISBURY. S.A.	REGISTRY USE ONLY
	OUR FILE No. R.239/1/6
FROM (Branch or Establishment) RESEARCH & DEVELOPMENT	FOR ENQUIRIES REFER TO
	DATE 28th October, 1966.

S.F.C. 3.4.1 (8/63). C.D.O. 5150

YOUR REFERENCE

SUBJECT

The attached memorandum dated October 18th, 1966, has been received from the RAAF Richmond.

Please advise any information relating to your operations which could have some bearing on the inquiry.

W. Macpherson
CHIEF SCIENTIST



Stext/D
See of. 5
DD/SP

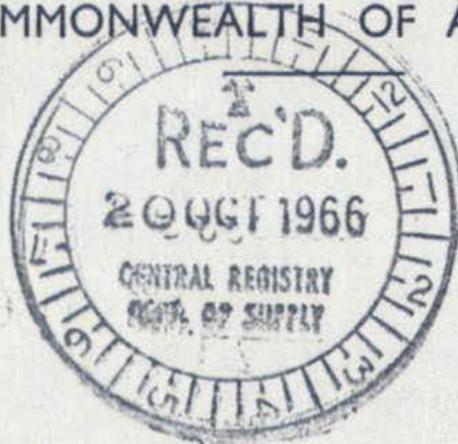
Director has not seen this yet. Is there anything you can find out that would help his reply to HQ in due course?

Stext/D
21/10/66

COMMONWEALTH OF AUSTRALIA

AA
R239-1-6
139

TELEPHONE Windsor 2271



ROYAL AUSTRALIAN AIR FORCE

Headquarters
RAAF Base
RICHMOND IW NSW

IN REPLY QUOTE HQ/5/9/Air(12)

18th October 1966

The Secretary
Commonwealth Department of Supply
339 Swanston Street
MELBOURNE VIC

Dear Sir,

ATTENTION: MR. DOLPHIN

1. Further to the telephone conversation between Pilot Officer T.H. PRESTON and yourself on 17th October 1966 with reference to an unidentified aerial sighting, the following particulars are submitted:-

- (a) Place of sighting - Comleroy Road KURRAJONG NSW.
- (b) Time of sighting - 6.35 pm 20th July 1966.
- (c) Duration - 5-7 minutes.
- (d) First observed - 75 degrees above horizon, due west
- (e) Direction of flight - Due west
- (f) Approximate height - 3,000 feet

2. It would be appreciated if your Department could advise particulars of any satellites, rockets or research balloons that may have been visible from this area at this time.

Yours faithfully,

A handwritten signature in cursive script, appearing to read 'T.H. Preston'.

(T.H. PRESTON)
Pilot Officer
for Officer Commanding

SA5644/2/1

Mr. William F.H. Clark,
Box 98,
VICTOR HARBOUR, S.A.

10 AUG 1966

Dear Mr. Clark,

In reply to your letter of 25th July, 1966 regarding the sighting of a U.F.O., we do not have a section that investigates these.

We do have a satellite tracking section and this section has studied your report in an attempt to relate your sighting with predicted satellite movements of those satellites in which we have an interest but it is not one of these.

However, since at the present time there are over 1100 man made objects in orbit, it would be impossible to examine all of these possibilities.

We regret that we are unable to identify the object that you reported but thank you for your interest.

Yours sincerely,

M W W

(M.W. Woods)
DIRECTOR

per Jim

Pro

HANDWRITTEN MINUTE

DEPARTMENT OF SUPPLY

TO ~~PRO/STO~~

FILE No. SA 5644/2/1

DATE - 1 AUG 1966

SUBJECT:

Can you relate this sitting to any of the current satellites?

Abdullah PRO

PRO, I have looked at the predictions of the satellites, which could possibly fit abn. Blank's observation, but have been unable to identify it. Considering the fact that there are a large number (over 1100) man-made objects in orbit, this is not surprising. It would be very difficult to say just what the sighting was.

Dave Cook

Box 98,
Victor Harbour.
25-7-66.

Weapons Research Establishment,
Salisbury.



Dear Sir,

I understand that you have a section on unidentified objects, etc. in the sky, and I am curious to know what it was or might have been, that showed up on Saturday night, last.

At approximately 8.25 PM. in the South to South Eastern area of the sky, at a guess, round about 30° above the horizon, an object that could have easily been mistaken for a star was moving across to the east east, but at a seemingly low speed - taking about 5 minutes to cover ~~two~~ a ~~line~~ distance of around (to me) two or three chains. The object did not follow a straight course, veering to the right, then went up into the atmosphere within seconds.

During its course the of object either passed above a normal star or just below it. It seemed to be above.

I trust that this may be of interest to you. If it is a simple answer I would still like to know, please?

Yours Sincerely,
William F. H. Clark.

DEPARTMENT OF SUPPLY

SA

FILE No. 5644

2

1

TITLE

SIGHTINGS OF UNIDENTIFIED FLYING OBJECTS

For instructions concerning use of File see overleaf

PART No.

PREVIOUS PAPERS

SECTION, BRANCH OR ESTABLISHMENT

W.R.E. SALISBURY

ACTION RECORD— THE NEXT MOVEMENT OF THE FILE MUST BE INDICATED

(1) FOLIO No.	(2) REFERRED TO & DATE	(3) CLEARED INITIALS & DATE	(1) FOLIO No.	(2) REFERRED TO & DATE	(3) CLEARED INITIALS & DATE	(1) FOLIO No.	(2) REFERRED TO & DATE	(3) CLEARED INITIALS & DATE
1	PRO 29-7-66	Jun 11/8	16	P.R.O. 17/4	B			
2	PO/STO 2/8/66	8/8	17	DD/T 27-6-67	Jun 28/6			
2	PRO 9/8/66	Jun 10/8	17	S/TRD 28-6-67	Jun 28/6			
4	D/WRE. 1-11-66	2/11		DD/T 19/7/67	Jun 19/7			
4	PO/STO 26/20 3/11	7/11	19/20	S/TRD	Jun 19/7			
4/5	S/APD 7/11	MSS		DD/T 23/11	Jun 24/7			
5	Registry	2/11/66	23	D/WRE 2/11	Jun 25/7			
4/5	PO/STO 8/11/66	8/11	24	PO/S 25-7-67	Jun 25/7			
4/5	S/APD 14/11/66	MSS	25	DD/T 25-7-67	Jun 26/7			
4	PRO 16/11/66	Jun 16/11	27	S/APD 26-7-67				
	PO/FP.	R	27	PO/APP 27/7/67	Jun 27/7			
	PRO	Jun 27/11	19 etc	Director 10/8/67	Jun 27/8			
8	D/WRE 7-12-66	7/12						
	S/APD 8/12/66	MSS						
10	PRO 14/12/66	Jun						
11	Director 15/11/66	15/11						
12	D/WRE 11-1-67	11/1						
12	PRO							
13 & 14	D/WRE 6/3/67	6/3						
13 & 14	PRO	JM 7/3						
13 & 14	S/APD 8/3/67	8/3						
	D. Cooke 9/3/67	9/3						
	S/APD 21/3/67	MSS						
15	PRO 22/3/67	Jun 14/11						

REGISTRY USE

FINAL EXAMINATION

ARCHIVAL ACTION VERIFIED

FILE

SA5644