THIS FILE CONTAINS PAGES REPRODUCED FROM A BADLY FADED OR ILLEGIBLE SOURCE.
SCANNING THE PAGES AT A HIGHER RESOLUTION WILL NOT IMPROVE THEIR LEGIBILITY.

AF FORM 112—PART I
APPROVED 1 JUNE 1948

UNCLASSIFIED
(CLASSIFICATION)

5

COUNTRY	REPORT NO.	(LEAVE BLANK)
Republic of Indonesia	IR-106-53	AF 603198

AIR INTELLIGENCE INFORMATION REPORT

SUBJECT
Official Indonesian Air Force Magazine "ANGKASA"

AREA REPORTED ON	FROM (Agency)
Indonesia -	U. S. Air Attache, Djakarta, Indonesia

DATE OF REPORT	DATE OF INFORMATION	EVALUATION
13 November 1953	16 October 1953	A-1

PREPARED BY (Officer)	SOURCE
Major Walter H. Arnstein, Air Attache	Ministry of Defense

REFERENCES (*Control number, directive, previous report, etc., as applicable*)

SUMMARY: (*Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112—Part II.*)

Inclosed is issue number 8 of the official Indonesian Air Force magazine "ANGKASA" for the month of August 1953. Translations of articles of possible intelligence interest are inclosed.

This information is furnished upon the condition that it will not be released to another nation without specific authority of the Department of the Air Force of the United States. That it will be used for military purposes only, and that the information be provided substantially the same degree of security afforded it by the Department of Defense of the United States.

IR
Jay (Pmtd
w/Translations)

LIBRARY SUBJECT & AREA CODES
Nodex

1 INCLS.
"ANGKASA", Aug 53

Walter H. Arnstein
WALTER H. ARNSTEIN
Major, USAF
Air Attache

A B

DISTRIBUTION BY ORIGINATOR

AFOIN

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED

☆ U. S. GOVERNMENT PRINTING OFFICE 1956—O-918331

Do not remove from protective enclosure.
Please contact conservation if assistance is required.

The Minister for External Affairs, MR. CASEY, has put forward a new theory on "flying saucer" sightings. . . He writes to the Editor:

Our 'saucers' could be real meteors

FROM time to time people report having seen unexplained objects in the sky which have come to be called "flying saucers."



MR. CASEY

There have been many explanations — the sun shining on high-flying aircraft — meteorological balloons — imagination — etc.

There is another possibility that may account for some of them, which has not been suggested, so far as I know.

On known dates in each year, the earth passes through meteor streams.

These are the remains of meteors that have disintegrated in outer space, but which continue their original paths round the sun in the form of streams of solid particles and meteoric dust.

The fact that the earth moves round the sun in a fixed path and that these debris of meteors also move round the sun in fixed paths, means that the paths of the earth and of some of these meteoric streams intersect each other on a series of dates which are the same each year.

Some days

The earth sometimes takes a number of days to pass through the more important of these meteoric streams.

The dates of maximum meteoric activity are — January 3, April 21, May 4, June 8, June 30, July 28, August 10-13, October 10, October 20-23, November 3-10, November 14, November 16, December 11-13.

I have lists of the dates over the last several years on which people have reported having seen "flying saucers" in Australia, and have compared them with the dates on which the earth passes through the principal meteoric streams.

There appears to be a noticeable relationship between these two sets of dates.

By this I mean that there tends to be a grouping of "flying saucer" sightings round about the meteor-stream dates that it is hard to believe is by chance.

And again, there is a relative absence of "flying saucer" reports during the principal gaps between meteor-stream dates.

For instance, the minimum meteoric activity of the year is between January and April. These are also the months in which fewest "flying saucers" have been reported in Australia.

Not complete

I do not suggest that this evidence is by any means complete, or that it is, at best, more than a partial explanation of "flying saucer" phenomena.

All that I suggest is that there is some evidence that people seem to report otherwise unexplained objects in the sky round about the dates on which the earth passes through the principal meteor-streams, and there seems to be a lull in the reporting of "flying saucers" in between these dates.

I do not suggest any more than that what I have said may be an explanation of at least a proportion of the "flying saucer" reports.

Your etc.,

R. G. CASEY,

Minister for External Affairs, Treasury Gardens, Melbourne.

Underground rail inquiry

THE City Development Association will give evidence at the Parliamentary Public Works Committee inquiry into the city underground railway proposal.

Announcing this yesterday, the secretary, Mr. R. A. Gardner, said there was a modern world trend for all fixed rail transport to go underground.

Do not remove from protective enclosure.
Please contact conservation if assistance is required.

"ANGKASA" AUGUST 1953

FLYING SAUCERS

A miracle, eclipse or just an AF603198

optical illusion?

This article is adapted from "Forces Arienne Francaise" of February 1953. Captain R. Clercuin, the author, gave an earnest and careful description on the flying saucer, trying to withdraw us from sensation or obstinate disbelief. He warns us against deceitful reports, but on the other hand he admits the evidences, further reproaching those who consider the flying saucer something facetious and absurd.

Evidently in France, said he mockingly, as he was afraid to be laughed at, people are discouraged to pay attention to this matter. The United States of America set up a "Saucer Commission", while General Vandenberg expressed his view formally. Recently a large-scale investigation was made by England. In France only reporters and singers are watching this miracle from nearby.

- Believe it or not, but this is at variance with science.
- An investigation alone on the spur of the phenomenon will bring it to light.
- Maybe nobody being interested in science will neglect this problem. For, is science not the result of thinking about miracles?

It is for this reason that "Angkasa" is publishing the following article.

The Editor.

To write a subject on flying saucers for such a serious organ like this, is a hard job indeed and needs energy and not little optimism.

The major problem is to seek out evidences. There are thousands of these, but a great deal appears to be false upon investigation and other events do not square with each other.

Anatole France used to say that one evidence alone of several happenings is no conclusive proof. He added: "Of course causes on scientific base are often very strong, while checking an evidence. But not so strong to vanquish the desire, reluctance or self-interest of those who like to be serious. Finally, it entails frivolous questions".

And actually, when a start is made to check all available data, difficulties show up. At this moment the intellect comes to conflict with phantasy. Phantasy invites the intellect to extraordinary theories, phantasy arises doubt and opposes everything.

Carefully submitted suppositions are merely considered a silencer. It is hard to make comparisons between one thing and another. Such is the case with evidences which more or less are without foundation. Eventually the author produces one definite thing and that is dissatisfaction of his readers and for the rest he might be marked as a clown, someone with a nervous breakdown.

Notwithstanding, the flying saucer cannot be overlooked, there are too many people who know about this. To say the least of the less growing groups which have never heard about this matter, especially "official circles", since it is they who cautiously keep silence on this subject. The flying saucer has created two groups, being diametrically opposed to each other.

The miracles as accepted by the majority with doubt or hope, occur in an element, i.e. the aviation world: the atmosphere, the earth. It is impossible that they should be flying engines. On the basis of such contemplations the French Air Force cannot neglect this question. An explanation is intended to give a general information, not to outline a theory. The emphasis of our description is therefore on the subject "Saucer" and further particulars around those miraculous happenings and incidentally the public opinion. Aside from all theories on scientific base, following is a description of the motions of saucers in the past five years.

Evidences.

It is understandable that happenings around the flying saucer have been leading to a nightmare. The flying saucer looms up suddenly, stays for awhile motionless, it does not leave concrete traces with a little exception according to some witnesses. Evidences are growing bigger and bigger. All phenomena in the atmosphere which have given rise to the assumption that there are flying engines operating in secrecy, are linked up with the Saucer. These views come from free countries, according to the Soviet Russian Bloc and followers, it is not revealed whether Russia considers this matter important or not, her formal attitude is "anti-Saucer".

The number of published evidences covers the thousands, either the proof or the significance of these is quite different. Our following information has been gained as much as possible from own sources. Original sources like press, reportages, individual investigations should be checked carefully, since all too often it turns out that many newspapers receive, publish and discuss evidences, reports or talks on this subject insufficiently, that is not in compliance with journalistic rights.

The first evidences which can be connected with the flying saucer do not date from yesterday alone. More than 100 years ago "flying fishes", "flying triangles" and "flying boats" already flew above Nice, San Francisco, London or New Zealand, which by that time did not arise special excitement. Those events did not attract the attention.

We will just be talking about more recent happenings. Remarkable is that previous miracles were reported at the same time as the publication of famous books on the future, such as Wells, Jules Verne, Driant etc. handling subjects on flying boats hailing from the stars to conquer the earth, thus contrary to normal situations.

The latest happenings are not of much significance. Usually it is a fantastic light moving rapidly in the air, but characteristics, shape, altitude and naturally the speed cannot be determined. The belief of those who have raised their theory on this matter - and many are the investigations settled immediately - cannot be repudiated. But mostly this concerns meteors, fireballs, silhouettes or other miracles. The psyche of the saucer cannot be opposed. Hence worthless evidences will simply be put aside.

Many of the information must be considered needless, although with much regret (since they are really complete). As a matter of fact, deception is out of question, as nobody has self-interest in revealing secrets, neither the deceiver nor the examiner, the more so as newspapers must pay very much for copy-rights.

The first events took place across the Pacific. We recall the case of George Koehler. This citizen of Denver (Colorado) said, three years ago he found remains of two saucers. The engines made from an unknown sort of metal were piloted by dwarves of almost the same figure as men. Of course this allegation was rejected some days later.

In 1947 on Maury Island a sailor told that he had seen a big number of saucers and he had kept a piece of those miraculous things. After investigation it appeared it was a deception.

More recently, on 29 August of this year, United Press reported that a saucer of 90 meter and flown by 8 men suddenly attacked a scout-master by means of rays. The attack itself did not harm, but the scout-master thought he was very lucky that he did not meet with a giant of 3 meters which some days later dropped from the air and which odour - according to the report - filled an armed group and also a member of the Security Guard of Sutton (Virginia) with disgust.

From the Latin countries more and more reports alike came in; in Brazil the "O'Cruseiro" daily announced that several months ago a reportage complete with pictures of a less known saucer was made by means of a Rolleiflex by reporters Joso Martin and Ed Keffel, before the miracle flew above the sea as quickly as it had appeared.

Pierre Clostermann who saw the negatives of those pictures at Polytechnical School in Brazil did not realize that the pictures were false. However, more information came in from Rio which made the report really doubtful.

In France, some time ago, an Italian wrote to a big weekly magazine that he wanted to sell at an extravagant price a series of negatives of an uncommon view in the moonlight: in the middle of it a big flying saucer equipped with a radio antenne and in front of the saucer two "classical" radio-helmeted astronomers in diving-dress. The whole was something extraordinary and it seemed not as if it was false. Nevertheless the Italian, a real artist, finally acknowledged that the saucer and the crew had been made from carton and the mountain shown on the picture was actually one near Rome.

Another report from Italy dated 23 November was more interesting. A farmer from Castel Franco was addressed in an unknown language by three men in rubber dress, their faces were covered with a transparent material. The men were members of the crew of a flying saucer with a diameter of 20 meters and flying at an altitude of 10 meters. Said this witness, the engine consisted of saucers piled up on each other. We therefore rather say: not a saucer, but a heap of saucers, and so the problem is getting more and more difficult.

Further, there are three other kinds of data which we like to add to the "list of honor", namely incontestable data even published in international magazines of worldwide reputation. But those data are a real example of German humor, maybe rather "heavy" but well composed and founded.

In August of this year the "Flieger" magazine published an article on a flying saucer of 48 meters made from an unknown metal and driven by 46 exhaust gaspipes of a "rectimotor" and using "pentonium" element. It was seen by a Russian-marked jet fighter in Norway near Spitsberg. Some time later Oscar Linke, Mayor of a Russian district, said he had seen in the forest a round object with a radius of 15 meters and near of it were two men talking in glittering dress like steel.

At the latest air congress Dr. Oberth made mention of an invention by the end of the war, that is an object with a power of resistance to such a high extent that it might be able to fly without engines. There are more examples of such doubtful evidences. It is a pity that readers are not so dainty. Indeed it is very hard to find out whether something is false or not.

Apart from this, we are anxious to know the truth, since then the limits can be traced. Besides time has come to discuss evidences, not resulting from phantasy alone. Hundreds of evidences have been checked, 50 of these have sufficient foundation and are reliable, so they can be used for study purposes. We will not describe these events one by one, but a general view will suffice and from this we will draw a parallel. An analysis of 25 of the most considerable cases you will find on the following pages.

The first conclusion from investigations is the nonavailability of uniformity in the evidences. Figures, dimensions, tactics etc. are applied to the flying saucer. Universally, however, there are 3 big categories: fire balls, flying cigars and flying saucers.

Fire balls are real light balls with a very small diameter, being evidently immaterial and having white or red-yellow rays.

Sometimes the ball appears with a white ring about. Many are the evidences gathered in the United States of America. The most interesting was noticed four years ago. 1 October 1948, a pilot of the National Guard named George F. Gormann made a "dogflight" with a ball of 0,40 meters for 20 minutes. During this time the ball which he tried to run after challenged him incessantly. According to Gormann the object seemed to be very handy. It had an extraordinary speed and understood every manoeuvre to be made by the pursuer. Finally, the ball seemed to get bored of the race, it suddenly disappeared perpendicularly at a surprising speed. From an air traffic tower 2 officials were watching this strange event.

Many are the reports on such happenings. 12 June 1952 the crew of "Air France" and an observer of the Tour du Bourget witnessed at the foot of the sky a red ball which first stood still, then moved after an hour and slowly left the spot. 19 July 1952, pilot Pierman of the "Capital Airlines" saw near Washington a phosphorescent object, like a tailless comet, after a few minutes it rose perpendicularly at an astonishing speed.

Also reports were made by Caillac (17 October 1952) and Cloron (17 October 1952) on red balls with a white ring like Saturn, moving in the air while dropping lumps which afterwards melted on reaching the ground. Also reports from Mont-de-Marsan (26 November 1952) and Cleron (5 December 1952) on fire-balls were put forward, according to attached list.

Flying cigars are more obvious. What is understood from this is something like a wingless aircraft or something like a submarine, beaming and moving at a speed of 0,7 - 2 - 3 Mach. The rays are wonderful, blue, green or red-yellow (orange); the object shows windows and moves swiftly.

Many reports on these flying cigars have been made since 2 July 1948. On that day Clarence Chiles and John B. Whitted, pilots of a DC 3 of the Eastern Airlines were near Montgomery, Alabama, when they saw one of those engines in the shape of a B-29, but 4 times bigger and moving into their direction. Probably it was startled too, because suddenly it turned aside, showed for a moment its profile and a row of windows, then suddenly increased its speed, disappeared while exhausting a blue gas, the current of which thrilled the Dakota. This evidence was also confirmed by a passenger and witnesses on the ground.

Such meetings were many. In May 1948 a pilot, William Sperry, saw a "cigar" at an amazing speed. Further reports were received from Adams and Anderson on 31 September 1950; the crew of Mid Continent Airlines on 20 January 1951; two pilots of the Aeroclub at Casablanca on 24 September and 6 October 1952; 2 pilots of the Air France on their routine flight between London-Paris-Nice saw for 30 seconds near Draguignan a big cigar at a speed of approximately 3000 kilometers per hour.
Both important facts were watched from the ground. One night in August 1948 Clyde Tombaugh, a famous astronomer (it was he who discovered Pluto) followed for some seconds by his eyes a radiant cigar moving in the air at full speed.

Two other men also saw this. Four years later on 29 October 1952 something happened in Marignan. A customhouse officer was shocked while he saw an object moving on the runway of an airport at a speed of 200 kilometers per hour and suddenly stopped about 100 meters from him between the hangar and the air traffic tower. The shape was like a pointed cigar, about 5 meters long and with a diameter of 1 meter, there were also 4 windows showing inside flames of a blue color. The said custom house officer approached the object, but at a distance of 50 meters from it, a very white flame came out of the tail, then the miracle sprang straight up and disappeared in a few seconds above the lake of Berre. Then the customhouse officer heard two dull sounds; a vague sound of landing and a clearer one like a light explosion. This evidence was thoroughly investigated in view of the important details and the honesty of the witness. This event could be accepted as to be truthful or otherwise the customhouse officer might have been the victim of an optical illusion.

More interesting than fire balls and cigars, flying saucers have much engrossed the attention: those round, biconvex objects, sometimes radiating brilliantly, or surrounded by a less bright light which arises the idea of a rotary speed. Pictures also show a rather mysterious appearance, sometimes a clear ring is visible and sometimes not.

25 June 1947 a manufacturer from Idaho, Kenneth Arnold, saw something that made his name famous. He was flying North of Rocheuses in Washington and saw very clearly, although the distence between him and those objects was approximately 5 kilometers, 9 saucers passing Mount Rainer in formation; he guessed the speed of those saucers was about 2000 kilometers per hour. Some days later, on 13 August 1947, in Salmon Dam and Twin Falls (Idaho) two groups of witnesses saw low flying saucers at big speed; trees bent their tops down while these soundless miracles flew past.

7 January 1948: the Mantell case. Inasmuch as the State Police had reported an exceedingly big object of unknown descent flying into the direction of Fort Knox (Kentucky), the airbase commander ordered a P-51 flight to check this matter. At 15.00 hours Captain Mantell, the flight commander, reported to the air traffic officer that he saw a flying saucer of an extremely big size and that he was trying to catch it. He climbed up to 7000 meters, but did not have success. Eventually after one hour race, the radio communication cut off. His aircraft crashed near the airfield and Captain Thomas F. Mantell was killed.

After this dramatic race more evidences showed up. In 1949 in White Sands technicians of the Navy, among others Commander R.B.Mc Laughlin, followed by means of theodolites a couple of flying saucers with a diameter of approximately 30 meters which accompanied and now and then encircled a V-2 swiftly. The rate of those saucers was estimated at 28.000 kilometers per hour and the altitude at 100 kilometers.

20 May 1950 Professor Hall of the Observatory at Lowel followed by his telescope in bright weather a flying saucer at a speed of 300 kilometers per hour. 14 July 1952 three red and radiant saucers with a diameter of 30 meters at a speed of 1500 kilometers per hour were reported by the crew of an aircompany in the United States. 18 July M. Fregnale, a French geologic engineer, said that he had made 4 pictures of a flying saucer which puffed up in the middle and glittered around. It moved above Chauvet lake. 20 September a silvery flying saucer acted as a spectator of the military "Grande Vergue" maneuvre, then followed a Gloster Meteor fighter to its base in Topsliff, Yorkshire.

The list of extraordinary evidences of flying saucers is far from complete. Actually, several pictures must be examined. We mention some examples: the flying saucer of the Canaries (29 March 1950), the flying saucers of Salem Massachussets (16 July 1952), pictures of the Chauvet lake and also negatives which pitiful enough show the saucers as formless stains. As a matter of fact, also evidences recently made by pilots and sailors are worth while to be discussed, as well as a big number of pictures on radar screen of unclassified objects, flying at various speed and altitude from Germany onto Korea, also saucers which teased radars at Andrews Field (Washington DC) on 7 August 1952.

Typical characteristics of the flying saucer.

An analysis of the most attractive evidences reveals the number of the types and the unclearness of the miracles. Therefore a synthesis of the elements, being necessary to find out a hypothesis, is very difficult. This pertains in particular to the fact that special characteristics cannot be contradicted which arise from evidences made at a considerable distance as to the type, motion and speed of the flying saucers.

The speed is various. There are saucers standing motionless for a few minutes, there are saucers quick as lightning, running at thousands of kilometers per hour in the atmosphere. The sudden change of the speed in just a few seconds causes an extraordinarily big motion, maybe ten times the gravity.

The data are also uncommon. Evidently these objects do not have a certain course, neither have inertia at all and they easily challenge an extraordinary tangent. In many cases, particularly when they meet planes, their sudden motions are probably handled in a clever way.

All miracles which have been observed are beaming, as firstly they reflect rays of other objects and secondly because they radiate their own white, green, blue or orange rays. The beam seems much like a flame at very high temperature, the flame of wrought iron, magnesium light etc. Sometimes this radiance encircles balls and saucers and as far as the flying cigars are concerned it appears as a tail light.

However, the most extraordinary characteristic of these miracles is undoubtedly that immaterial one. The balls form a heap of lights, cigars and saucers are much brighter and it seems as if they have no weight, no troubles with air pressure, they split the atmosphere without whistle, the motion is quite soundless.

Broadly, because of the various speed, the speed of their immateriality, the flying saucers challenge all existing natural laws, aerodynamic gravity and when these flying saucers are piloted by human beings, this is quite contrary to the law of gravity of human beings. This is beyond any comprehension.

Hypothesis.

The inexactitude, the vagueness of the evidences, the necessary limitations with regard to the truth of several evidences, the absurdity concerning the reported miracles, all this makes an objective hypothesis on the flying saucer very difficult.
Pending official evidences we can only make mention of the many hypotheses already known. These hypotheses form a very complete series and out of this one hypothesis can be sifted - from the very simplest up to the most extraordinary.

Sceptical people who have always been opposing the possibility of flying saucers in the sense of miracles, are inclined to say that saucers are merely a product of the human thought. Some of them accuse reporters of having started nonsensical news in such a modern time like this. Their intention is merely to seek for a replacesent of the ghost of Loch Ness who - after his excellent achievements - is considered to have withdrawn in a holy manner. This intention appears once only, further it will be like a snowball which from day to day will be growing bigger and bigger, since the evidences can be trusted and at last the authors themselves are fascinated by their own deception. This attracts the attention indeed and we recall how many dailies were hurrying to publish dubious news. However, we must admit that the press in this way - without causing too many troubles - just touches upon a subject that attracts the public more than murder news or a big lawsuit.

There are people who believe that it was the United States of America which started this subject with a psychological aim; the intention was to convince American citizens of the danger of air war, to excite the idea that Russians might possess new secret engines, in short to make all American citizens supporters of the air defense. Also here the results met the expectations highly; this explains the strange attitude of the United States Air Force which now and then made publications contradictory to each other. This information given by the communistic press is hard to accept, also in view of the fact that the formateur of the "Saucer Commission" was John Forestal who on the same day (29 December 1948) submitted his famous "Earth Satellite Vehicle Program", an expression of at least high ideology. The more it is hard to understand that men of big influence such as General Vandenberg, Professor Towbaugh and other experts or representatives of the Air Materiel Command have shown their preparedness to study this matter, the importance of which is still an open question.

At last it was opined that flying saucers should be merely an illusion or a hallucination of the public. Sir Harold Spencer Johns, Director of Greenwich Observatory stated to a Paris daily: "Saucers are products of the stupidity of the mass". Notwithstanding it is also clear that this expression can no longer be maintained, because of the many kinds of evidences which underline the evidences of scientists who do not know each other.

For the majority the existence of flying saucers cannot be doubted. Again and again these objects are appearing, according to several experts who consider these as ordinary miracles of the atmosphere. The serious data are often attractive and in many cases certainly true.

"An immaterial miracle that moves soundless and turns at sudden speed and disappears in just a second? But that denotes the miracle of rays", said Professor Menzel of Harvard University. Lights of an autocar, rays of the sun, the glittering of an aeroplane in the sky, this breaks the rays of the clouds or layers of the air which have various figures of breaking rays. This hypothesis is naturally for the greatest part obvious from evidences (see Nos. 24 and 25 of the list published in this magazine). In the first case the witness might have seen the shade of three jets flying at the same time at a very high altitude and in the second case it might be a matter of projection of the clouds. In this connection it is clear that most of the evidences happened in less bright weather. Mention may also be made of loose balloons used for meteorologic purposes or to examine cosmic rays. Floating at various altitudes, these balloons can create changeable shades as a result of the various layers of the air, looking much like white saucers which sometimes can reach an extraordinary size.

Now there is certainty in this matter. Aviation Week of 19 February 1951 gained from Dr. Urner Liddel, Head of the Sea Research Service, some information about the Skyhook operation. Said Dr. Liddel, evidences concerning all flying saucers can be connected with this operation and therefore it is needless to mention Russia or citizens of Mars. As a matter of fact this fits only some cases: up to now we have never seen balloons moving at a speed of 6000 kilometers per hour, moreover not in the stratosphere, and certainly not against the wind and climbing as fast as a V-2 up to an altitude of 100 kilometers.

A more satisfactory opinion is expressed by Noel W. Scott. This physicist of Fort Belvoir (Virginia) believes that in the rarest air at an extremely high altitude, very strong electro-static phenomena sometimes shine brilliantly and cause echo on radar screens. He is reported to have imitated these phenomena by means of a glass cask, the air in which has first been rarefied and ionized. This is a valuable information indeed for several matters regarding the reported saucers at a very high altitude and observed through radar. According to T. Gauzit, Director of the Observatory at Monte Mario (Rome) and T. Armellini, Director of the Observatory of Lyon, saucers are often meteors and extraordinary lightnings in the form of balls of a typical characteristic (see event No. 14 Le Bourget 19 Casablanca).

Such hypotheses are often heard. The following is a list, maybe incomplete:

- The change is caused by the pressure on waves made by aircraft, guided missiles moving at the speed of sound (event no. 8 White Sands?)
- Wreath of smoke exhausted by a jet (event no. 18 Grande Vergue?)
- Stars or planets visible at daylight, particularly Venus (event no. 2 Mantell?)
- Meteors or hail (event no. 16 Pierman).
- Training plane with round wings as Chance-Vought
- Colored flaming circles as a result of the circulation of light in the clouds like thin stones (event no. 24 Cloron II)
- Huge movement of bees (no. 21 and no. 22 Cloron and Gaillac?)
- Extraordinary phenomena caused by ionisation of high atmosphere after the test of 2 atoms.

There is no lack of data and there are many experts indeed who have studied this matter, regardless of their contradicting the reports. However, the acceptable evidences cannot always be explained on the basis of those hypotheses. 19 July 1952 the press published a report from Captain Ruppelt, an Air Force Officer of the United States, especially in charge of studying flying saucers (operation bluebook). According to this officer, 38% of the observed miracles is caused by meteors or celestial bodies, 13% by balloons, 22% by birds and airplanes and just 2% by deception, 10% too little information for further examination and 15% inexplicable data.

Is the flying saucer supposed to be recognized as a flying engine? This part of the investigation draws special consideration. First it can be presumed whether in the present state of technical science engines are being constructed with characteristics of flying saucers and if not, what are the obstacles? As to the fire balls, this question can be put aside; we cannot imagine that a fire ball can have a diameter of 0,40 meter, piloted or operated at such an accurate speed and able to race with a F-51 for 25 minutes. Mostly those miraculous events can be explained from common hypotheses and the rest - for lack of other data - from the possibility that this is simply a glow of some material engines or projection of the clouds, although this explanation will not suffice like that on the movement of bees.

Flying cigars are not so big a problem, because of their likeness with classic airplanes. In accordance with their calculation, indeed they can remain in the air and move at supersonic speed, there is no reason why they should fight the existence of telescopic wings (several times they are reported to have short wings). Probably the cigars are operated from a big distance. Only the method, like in the case of the flying saucers, is hard to fit the already known systems.

Flying saucers can be listed in a more revolutionary group. The construction of the cell will not entail invincible difficulties. The formula has been studied for several years all over the world and especially in Germany during the war. A biconvex cell must have certain aerodynamic characteristics at supersonic speed; it gives a very big volume for its equipment, for fuel and for bombs. Its stability is various, dependent upon the drive system as used by aircraft of the Chance-Vought type, that is an outward drive plane, maybe hard to operate.

Another case is a saucer with a certain axle and a stability like a gyroscope which can move at supersonic speed without vibrations. The climbing capacity must be very big, the sudden turns in any direction easily handled must be caused by a changeable axial instrument. Sideward manipulations of a jet can only be fixed by surmounting air resistance.

Since flying saucers have formed the topic, many thrilling investigations were made. The number of evidences is growing bigger and bigger, dating back to 1914. And up to now General Popoff has not joined the competition yet. Practically, small models have flown; the most popular is the flying saucer of E.M. Kay which trespasses the speed of 1000 kilometers per hour. So we can say that the creation of a cell of that flying saucer is no impossibility, the trouble is just to find out the metals which can resist extraordinary powers. The drive system is harder to understand. A stato-reactor put in line with a tangent seems to be best complying with the formula of circles. However, this theory has not produced many results, also aerodynamic characteristics cannot admit big speed at low flying. It is also not understandable which fuel fits the glow that accompanies these engines and how to explain the reaction of the exhaust gas which is soundless and forms the most typical characteristic of the flying saucers. A sound like a rocket on 14 July ... which drive system has such a characteristic? Naturally this reminds us of an atomic engine, but it seems as if this is also inexplicable. Actually an atomic engine is just a source of heat usable to drive a steam engine, to increase the air in a jet or a gas used for rockets. Such engine can explain the range of the movement, the capacity and the possibility to fly at an altitude of 100 kilometers of the flying saucers, most probably also "white balls" like mixed flour, a product of combustion of drive elements, but the sound which arises should be thundering.

Consequently there is another solution: to explain this by means of a source of energy which is radical and mysterious based on reaction, either the use of atomic energy/cosmic rays or the resistance of gravitation in an electro-magnetic way (atomic engines can produce electricity and also heat). This endless principle we leave entirely to our readers.

Like the drive, the operation is also mysterious. Inasmuch as there is no human organism which can stand big speed as made by the flying saucers, we can take it that operation must be done from a big distance. This is not quite impossible with regard to the plane flight at an allowable attitude. But we wonder how the television-telecommand can work in such a way that from a big distance sudden movements can be adjusted to the circumstances. Many reports on flying saucers have so far been received from observations near the coast and it is not known whether these engines were released by submarines.

Finally, the manufacture of those cigars and saucers is not impossible, but this means an extraordinary advance, especially in the operation by means of radio. And technics, contrary to nature, will not cut capers. It is hard to admit that such big advances can be made at an equal time. However, while contemplating this highly amazing possibility, we wonder which country might be very blessed.

Of course we think of the United States of America and the power of their enormous industry. From wellknown circles the information has been gained that the United States Air Force is interested in flying saucers, but sofar investigations have not yet led to successful results. But, when flying saucers indeed come from the United States, why is it then that a Commission has been set up for this study? Machiavellism like this should be slavish. And besides why is it that those engines can pass areas flown by civil aircraft, and on the other hand, when in Soviet Russia an atomic explosion is inevitable, we cannot imagine that such a revolutionary engine like the flying saucer can be hidden in the United States for so long a time.

According to Look (June 1952), General Hoyt Vandenberg, Chief of Staff of the United States Air Force, has announced that groups of technicians have studied all evidences and they are working on a special spectograph used to analyse sources of light. The Director of the Technical Service of the United States Air Force is said to have admitted trustworthy evidences on miraculous happenings and an authority of American Aviation also declared that the results of the investigations were fantastic but quite true. In July 1952 Aviation published a thorough and unequalled examination by means of radar. All this does not suit the hypothesis of the "American Saucer".

In another terrain in the world, that is Soviet Russia, successful results were achieved thanks to the investigations of Germany in particular with regard to missiles. Guided missiles from a big distance, the descent of which was already known, were flying to and fro in the air near Russia, Palestine and Norway until 1947, while they disappeared suddenly. Were they neglected, so that it is all the more hard to find out more particulars? Recently a doctor named Richard Miethe, said that he formerly worked together with 6 other engineers - three of them are now in Russia - on the investigation of a supersonic Helicopter V-7 provided with turbine gas engines and operated by radar and radio, being able to fly round the world without refuelling and making use of a substance something like Helium. This information cannot be searched. Dr. Miethe is not known to German scientists.

But a comparison can be made with the article of Dr. Beck in "Der Flieger" and the information that at the coast of the Baltic were found secret slopes. Fortunately these evidences were examined accurately and the hypothesis on the "Russian Saucer" was not really founded. Like in America, Russia is continuing to make bombers which grow heavier and heavier, probably this will say that the classic standard of flying engines has not yet been exceeded. But the Russian press, also the world communist press timely fight the existence of flying saucers, indicating: "a hysteric phenomenon from the United States of America and signs of a crack-brained campaign to benefit the war propaganda and to prepare tiredness in the war against Russia".

Except those two countries, it is hard to find other countries which might be able to produce such engines.

Inasmuch as it is hard to admit that countries in the world can make flying saucers, why don't we seek the solution outside the world? From this derives the theory of the outerworld. This theory is supported by wellknown experts (among others by Dr. Riedel, ex-Director of the Search Service at Peenemunde). Only the settlement can satisfy unbelieving people, since their explanations can easily avoid the arguments.

The cell of those engines is certainly made from a metal unknown to the world. When the shape is like a saucer, a compromise between an aeroplane and a ball, so that shape is especially made to be able to move in the atmosphere and outside. Needless to say that the drive is enabled by an atomic engine which contains plutonium. There are also people who venture to trespass the stage of the simple atomic engine and revert to the opinion of Wells concerning the substance of "cavorite" or a metal not affected by gravity. Or a revolutionary magnetic engine may be used in the magnetic field between the planets.

The question of operation cannot contest this brave theory. One is inclined to allege that the engines are operated from far, a central saucer, the giant saucer of Mantell encircles the earth like a satellite (myrmidon), it sends the crew down to the earth in the shape of a saucer, a cigar or a fire ball and watches it over carefully. Another says that the engines are handled by strange creatures from Mars, Venus and other celestial bodies, even other beings as created by authors - in the form of a caterpillar, lizard, other creatures composed of cells like plants or molecular beings different from us (for instance our carbon replaced by silicon).

Where are those celestial guests coming from? From Mars with its rare atmosphere? From Venus with its dusty and Co2 full atmosphere? Why so nearby? At a distance of less than 5 lightyears is the planet Centaurus, the nearest planet to us, and farther at a distance of eight lightyears the planet Wolf 359. And who knows whether those planets are sources of light like our sun and surrounded by other own planets?

Those are the stars included in our constellation and appearing like Milky Way. And another nearest motion of the stars is to be found in the constellation of Andromeda at a distance of 680.000 lightyears.

As to the intention, the characteristics are different from each other. According to pessimists - among them are wellknown people - flying saucers are the forerunners of invading troops from another planet. Optimistic people say that our guests are small men, kind and shy, clever and modest who desire our welfare, but whom we have been troubling for so many years with our atomic tests. They probably know the real reason why it is that the source of light coming from 8 planets out of the ten (the planet under Mars has disappeared in a state unknown to us, but apparently wellknown to them) does not turn anylonger in the oval shape. This theory may explain that since many years the evidences on flying saucers have been repeating and that the United States wellinformed about this, are prepared to accept the reports so that a panic can be avoided, hence the incessant publications, contrary to each other, hence the success of movies about the future, books on fictitious sciences, stories about engines in the atmosphere.

When this hypothesis clears up all problems, we must take it that this is only to satisfy the illusion. This hypothesis has no strong foundation and many are the gaps in it. So we must be careful when we read reports. On the other hand we must also oppose the easy-going statement that the hypothesis on outside-planets is funny and absurd. The opinion as if on other planets maybe creatures are living with a good constitution and having made more progress than we do, whose civilization is much higher than ours, is of course more abominable than the strong theory of Lord Kelvin and Arrhenius which is beyond expectation. But are the difficulties of this material, the possibilities of the mind not extraordinary? Many people laugh at flying saucers, since they believe in the possibilities of the use of atoms and other scientifical miracles. Indeed it is the spirit of the age to oppose new inventions, because they break sciences already attained. Maybe the law of inertia does not apply to objects but also to orthodox ideas being eager to maintain normal events. So often progress has been made as a product of phantasts versus those who use their brains. Science admits that at the limits of human knowledge a new wondrous world starts which may be never investigated by mankind although by all means to enter that world within our sense-organs, and on the basis of that knowledge too, a hypothesis cannot be rejected the only lack of which consists of shocking normal views and as we must recognize, startling the human haughty. Of course it does not mean that the hypothesis on outerplanets is more acceptable than other things.

This is thus an incidental view on flying saucers, ectoplasm of the atomic age. What is the result of this vague study?

Aside from above hallucinations and deceptions, there are many other reliable evidences. A major part of those evidences can be explained simply, but there are also other evidences made up from hypotheses like these. The number is insignificant, although for instance one only might be of the same importance. The giant saucer of Mantell, the cigar of Chiles and Whitted, the saucer of Tessalit, the cigar of Marmane may have given rise to the idea that the saucer is a material engine operated by creatures or from a distance.

There are also Frenchmen who have made up their mind in this concern. Danjon and Coudere of the Paris Observatory contradict the reports, also Andre Labarthe. Gabriel Voisin and Pierre Glostermann, however, support the hypothesis of the outerworld. Ananoff says: "Believe it or not, but it is contrary to science".

Needless to laugh at this problem. Discussions in this line will also have no result. Only investigations on the spur of the moment may reveal the necessary elements. But in Paris, probably for fear to be laughed at, nobody ventures to pay attention to this matter. It is very easy enough to have a sceptic smile. The United States of America have set up a Commission, General Vandenberg has officially expressed his view. Recently an investigation all over the world was made by England. In France, only reporters and singers have been watching this question from nearby. A good start to open the "Department de Soucoupes Volantes" of the French Ministry of Information on 12 July 1952.

At any rate, when our sky is being passed by unknown objects from what course it may be, is this not enough to attract the attention? Sufficient is the number of experts supported by military and police security services during several months to obtain results. When the information is false, a systematic control quickly shows the error and settles investigations of any nature rather than having no certainty. Awful to think that this problem might force reporters to look out for a new sea serpent of Loch Ness.

Adapted from an article of Captain R. Clercuin in "Forces Aerienne Française" February 1953.

PICTURES

Page

253. A picture of flying saucers made by coast guards on 16 July 1952.

254. A design of a flying saucer made by Captain Rudolf Schiever published in 1950. Note: the middle part of this saucer has the smallest effect. This is not used as lifting power. Jet engines inside avoid the circulation of the body, enable the drive and produce a capacity (speed) up to 4200 kmh.
This German design uses 21 rotors (like a helicopter). While starting the rotor can reach a rotary of 1650-1800 revolutions per minute and for plane flying 500 rpm.
According to the calculation at a total weight of 3000 kg, it can have an increasing speed of 100 meters per second while the maximum speed is estimated at 4200 kmh. How big the range is without refuelling, is not stated, but considering the excessive fuel of the jet engines, we can guess that the range is short.
Data: 1. Supporter. 2. Jet propulsion. 3. Cabin. 4 Rotorblade. 5. Central ring. 6. Engines to enable climbing straight up. 7. Fuel tank. 8. Drive current. 9. Diameter of the fore-ball. 10. Fuel tank. 11. Landing apparatus. 12. Propulsion engine for horisontal flight.

255. Prof. Dr. Einstein. His theory on the relativity has some connection with flying in the atmosphere.

256. Just a minute the flying saucer encircles Ilha dos Amores Island, after that it turns sharply and disappears to the Atlantic.

257. A close view on a flying saucer - Brazil.

258. A picture of a flying saucer in May 1952 made by Joao Martins and Ed Keffel, 2 reporters of Brazil.

260. General Samford, Chief of G2 (Intelligence Service) of the United States Air Force.

263. Miraculous white-colored objects in V-formation pictured by Carl Hart Jr, Lubbock, Texas.

FLYING SAUCERS THROUGH CENTURIES

1. Miraculous, radiant objects were first noticed on 9 August 1762. Also Indonesia was visited by those things in the shape of triangles. Same in Scotland and New Zealand.

2. In 1919 at 23.00 hours a "cigar" loomed up above Huntington, West Virginia, USA, while no aircraft of the Air Force or Navy were flying.

3. In 1934 Nicolas Roehrich, leader of the Tibet expedition, saw a round thing like an egg glittering like steel, flying Southward at full speed.

4. During World War II in Sweden and Peenemunde (V-2 factories) colored rays were visible, called by people: Ghost Rockets.

5. In 1944 - 1945 the allied fighters and bombers attacking Germany and Japan were often run after by fireballs, the so-called "foo fighters or Kraut fireballs" supposed to be a secret German weapon.

6. The flow of reports on flying saucers started with the evidence of Kenneth Arnold, a businessman from Idaho, USA who saw from a plane 9 saucers above Mount Rainier on 24 June 1947.

7. 7 January 1948 Captain T. Mantell, pilot of a F-51 was killed after a "dogfight" with a flying saucer in Godman Field Fort Knox - Kentucky.

8. 23 July 1948 Chiles and Whitted, pilots of a DC-3 witnessed a flying cigar without wings in Montgomery, Alabama, showing windows like a double decker.

9. 16 October 1948 at 21.00 hours Lt. Gorman piloting a P-51 ran after a fireball for 20 minutes at Fargo airfield.

10. 18 November 1948 at 21.45 hours Lt. H. C. Combs, a Harvard pilot pursued a fireball above Andrews Field, Washington DC.

11. 20 January 1951 L.W. Vinther and J.F. Bachmeier, flying a DC3 of Mid Cont. Airlines were accompanied by a miraculous thing for 4, 5 seconds in Sioux City at 20.30.

12. Also the Korean War called the attention of the flying saucer. In July 1952 the crew of a B-26 saw a flying saucer above the Korean front.

13. 1 July 1952 Mr. Linke, ex-Mayor of Gleimershausen, East Germany, swore having seen a flying saucer with its crew landing.

14. 25 July 1952 W. B. Nash and W.N. Forstenberry and 10 passengers of a DC-4 met 6 flying saucers above Chesapeake Bay Washington DC, flying in echelon 6000 ft under that DC-4.

15. 19 July 1952 those miraculous things encircled above Washington DC from midnight till morning time, appearing through radar. They could not be caught by a F-94 Starfire at a speed of 1000 kmh. Flying saucers seem to enjoy showing up above atomic factories in the United States. 29 July 1952 jet fighters watching over Los Alamos ran after those miraculous guests without any success.

16. Early in 1953 fireballs loomed above Acheen, Palembang, Magelang, Jogja, Makasar, Asahan, Bandung...

17. What are these things? Where are they coming from and how do they work? What is the purpose of their visit? All questions keeping not only readers busy, but scientists all over the world. Only time and human brains will probably once lift the screen of their secrets.

LIST OF SEVERAL EVIDENCES ON MIRACLES IN THE AIR

No.	Date	WITNESS Name	WITNESS Position	EVIDENCE Place	EVIDENCE Time	EVIDENCE Duration	EVIDENCE Distance	EVIDENCE Altitude	REMARKS Data	REMARKS Official	REMARKS Comments
1	6-24-1947	Kenneth Arnold	Private Pilot	Mt Rainier Washington	Morning	3 min.±	35 km	abt.4000m	9 Saucers as big as a DC4. Speed abt 2000 km	-	-
2	1-7-1948	Thomas F.Mantell	Captain of a F-51. Other witnesses on the ground	Godman AFB Knox Kentucky	Ft.15.15	25 min.	short	4-7000m	Round object, normal size, like metal	Meteo- balloon, to study cosmic rays, or Venus	Hardly accept- able
3	2-20-1948	Dr. Hall	Through theo- dolite		13.00	2 min	2-4 km	1500m	White saucer diam. 10-15m surrounded by white flakes	-	-
4	4-8-1948	Lt.Robert W. Meyers	Flight Lt. of a F-47, 67 years. Fighter Wing 18. Fighter Group leading four F-47's.	Philippines	By day	-	5 km	-	Silvery object, while approached turning 90° and disappearing in 5 seconds, no trace of exhaust gas	-	-
5	May 1948	W. Sperry	-	-	Night	-	short	2500m	Lightning flying submarine at fantastic speed	Operated from far	-
6	7-23-1948	Clarence S. Chiles & John Whitted, and a passenger, Clarence Mc Kelfie	Pilots of a DC-3 Eastern Airlines. Chiles is ex-Lt Col USAF with 8500 flying hours, Whitted ex pilot of a B-29 in World War II	Montgomery Alabama	02.45	some seconds	210 m	-	Flying cigar like a B-29, 2 rows of windows, the nose provided with antenna, dark blue body, red taillites (12m), speed 800-1000 kmh.	-	-

7.	10-1-1948	Lt. George Gorman L.D. Jensen Manuel E.Johnson	Pilot F-51, Air National Guard, Airport Traffic Controller, CAA employee	Fargo Airport	21.00	20 min.	150 m 300-480Km	Fireball, diam. 0,4 m. Dogflight. Winking before the race. During duel radiating, faster than a F-51	Meteo Balloon Probably operated from far.
8.	August 1948	Dr. Clyde Tombaugh and other witnesses	Astronomer, discovered Pluto	Las Cruces, New Mexico	23.00	20 sec.	- -	Round object like an egg with windows. Taillights. Too fast for an aircraft, but too slow for a meteor	Meteor Unbelievable
9.	8-29-1949	Commander Robert B.McLaughlin & other officers	Personnel of a rocket base. Using photo-theodolite	White Sands.	Morning	-	- 90Km	Like an egg of fantastic size, speed 4-6 km per sec. Diam: 40 m. Stopped. Sudden speed	Waves of air or shades V-2 density and at an alt. of 90 km??
10.	2-9-1950	Lt.Commander J. L.Fraker & 5 citizens of San Leandro, Cal.	Major US Navy	Alameda Naval Station	By day	-	- 150Km	Like ice-cream, exhausting, speed 150 kmh.	- -
11.	9-31-1950	M. Adams	-	-	21.30	20 sec.	60Km -	Cigar, 2 rows of windows, clear blue, supersonic	- -
12.	20-1-1951	Laurence W.Winther & J. Bachmeier, 1 passenger and 2 ATC officers	Crew of DC-3 MidCont Airlines, Winther ex-instructor of USAF with 8000 fl. hours, Bachmeier ex-Major USN with 6000 fl. hrs.	Sioux City, Iowa	20.30	-	60m 2400m	Cigar, long wings, red light, tailless, as big as B-29, white front light, turning at 360° in a second, flying beside a DC-3 for 4-5 seconds.	- Something contrary to aerodynamics.

13.	March 1951	3 Military pilots	Experienced		Bangui	04.00	5 min.	-	-	Fireball, diam: 2 x Venus, big speed during horizontal flight, turning 90°	Operated from a big distance
14.	10-4-1951	2 Military pilots	Experienced		Tessalit	2.00	1 min.6km	-	-	Fireball, diam. 10 cm, orange rays, first slow, turning 90°, and increasing speed exceedingly	-
15.	6-12-1952	Airport officials	Reliable		Le Bour-get, Paris	1.00	1 hr. - 1000m.			Dark-red fireball, bigger than a star, stopped for a long time, moved slowly	Meteor
16.	7-5-1952	John Baldwin & George Robertson & 50 Korean fighters	Crew of a C-46 of Connor Airlines		Hanford Atomic plant Richland Washington	Day	-	-	-	Round discus, white, clear. First stopped, moved farther, growing vague, increased speed and disappeared quickly	-
17.	7-18-1952	-	1 Witness and 1 photo		Lac Chauvet	18.00	1 min.3-8	-	-	Saucer with bulging center, glittering	Meteo Balloon
18.	7-19-1952	S.C.Pierman & many passengers	Capt. of a DC-3 Capital Airlines		Washing-ton	Night	Some seconds	-	-	Tailless comet, climbing straight up at amazing speed	Meteor Balloon
19.	8-1-1952	Major James B. Smith & Lt Donald J. Hamer	Crew of fighter		Wright Patterson AFB	Day	10 sec.	-	5700m	Saucer. Red-white rays. Floating, then flying rapidly	-

20. 8-6-1952	Richard Thomas & Barry Barnes	Radar Officer & Air port traffic controller	Washington National Airport Washington	24.10	5 hrs	20 km	-	Dots on radar screen moving at 100 kmh, persued by a jet without success due to bad weather	Electro-magnetic phenomena	-	-
21. 9-20-1952	-	Witnesses in the air and on the ground	Grande Vergue	10.30	-	5km	1500m	Silvery saucer glittering like a falling leaf, extraordinary speed, then slowly and again flying at 1000 kmh	-	-	
22. 9-24-1952	-	2 Witnesses	Casablanca	18.30	10sec	3km	500m	Cigar, blue and green rays	Meteor	-	
23. 10-6-1952	-	Experienced witnesses	Draguignan	1.30	30sec	3km	-	Big cigar, exhausting white blue smoke. Speed: 3000 kmh	Meteor	-	
24. 10-17-1952	-	Through a telescope	Cloron	13.00	Some min.	-	-	Dark red ball with Saturn ring, elements like falling air-threads	Moving bees	Dubious	
25. 10-27-1952	-	Many witnesses	Gaillac	16.00	-	1000m	1000m	Saucers as big as panama's, climbing straight up, together with something like glass wool	Moving bees	Dubious	
26. 10-27-1952	-	Reliable customhouse officer	Marignane	2.30	1 min	50m	On the ground	A 5m cigar, diam.: 1m, slowly coming then at full speed, sound: like a rocket.	Guided from a distance	-	

ON HIS MAJESTY'S SERVICE



COMMONWEALTH OF AUSTRALIA.

DEPARTMENT OF AIR.

If not delivered within 7 days, return to

.....

.....

FLYING SAUCERS

A miracle, eclipse or just an AF603198

optical illusion?

This article is adapted from "Forces Arienne Française" of February 1953. Captain R. Clerouin, the author, gave an earnest and careful description on the flying saucer, trying to withdraw us from sensation or obstinate disbelief. He warns us against deceitful reports, but on the other hand he admits the evidences, further reproaching those who consider the flying saucer something facetious and absurd.

Evidently in France, said he mockingly, as he was afraid to be laughed at, people are discouraged to pay attention to this matter. The United States of America set up a "Saucer Commission", while General Vandenberg expressed his view formally. Recently a large-scale investigation was made by England. In France only reporters and singers are watching this miracle from nearby.

- Believe it or not, but this is at variance with science.
- An investigation alone on the spur of the phenomenon will bring it to light.
- Maybe nobody being interested in science will neglect this problem. For, is science not the result of thinking about miracles?

It is for this reason that "Angkasa" is publishing the following article.

The Editor.

To write a subject on flying saucers for such a serious organ like this, is a hard job indeed and needs energy and not little optimism.

The major problem is to seek out evidences. There are thousands of these, but a great deal appears to be false upon investigation and other events do not square with each other.

Anatole France used to say that one evidence alone of several happenings is no conclusive proof. He added: "Of course causes on scientific base are often very strong, while checking an evidence. But not so strong to vanquish the desire, reluctance or self-interest of those who like to be serious. Finally, it entails frivolous questions".

And actually, when a start is made to check all available data, difficulties show up. At this moment the intellect comes to conflict with phantasy. Phantasy invites the intellect to extraordinary theories, phantasy arises doubt and opposes everything.

Carefully submitted suppositions are merely considered a silencer. It is hard to make cosparisons between one thing and another. Such is the case with evidences which more or less are without foundation. Eventually the author produces one definite thing and that is dissatisfaction of his readers and for the rest he might be marked as a clown, someone with a nervous breakdown.

Notwithstanding, the flying saucer cannot be overlooked, there are too many people who know about this. To say the least of the less growing groups which have never heard about this matter, especially "official circles", since it is they who cautiously keep silence on this subject. The flying saucer has created two groups, being diametrically opposed to each other.

The miracles as accepted by the majority with doubt or hope, occur in an element, i.e. the aviation world: the atmosphere, the earth. It is impossible that they should be flying engines. On the basis of such contemplations the French Air Force cannot neglect this question. An explanation is intended to give a general information, not to outline a theory. The emphasis of our description is therefore on the subject "Saucer" and further particulars around those miraculous happenings and incidentally the public opinion. Aside from all theories on scientific base, following is a description of the motions of saucers in the past five years.

Evidences.

It is understandable that happenings around the flying saucer have been leading to a nightmare. The flying saucer looms up suddenly, stays for awhile motionless, it does not leave concrete traces with a little exception according to some witnesses. Evidences are growing bigger and bigger. All phenomena in the atmosphere which have given rise to the assumption that there are flying engines operating in secrecy, are linked up with the Saucer. These views come from free countries, according to the Soviet Russian Bloc and followers, it is not revealed whether Russia considers this matter important or not, her formal attitude is "anti-Saucer".

The number of published evidences covers the thousands, either the proof or the significance of these is quite different. Our following information has been gained as much as possible from own sources. Original sources like press, reportages, individual investigations should be checked carefully, since all too often it turns out that many newspapers receive, publish and discuss evidences, reports or talks on this subject insufficiently, that is not in compliance with journalistic rights.

The first evidences which can be connected with the flying saucer do not date from yesterday alone. More than 100 years ago "flying fishes", "flying triangles" and "flying boats" already flev above Nice, San Francisco, London or New Zealand, which by that time did not arise special excitement. Those events did not attract the attention.

We will just be talking about more recent happenings. Remarkable is that previous miracles were reported at the same time as the publication of famous books on the future, such as Wells, Jules Verne, Driant etc. handling subjects on flying boats hailing from the stars to conquer the earth, thus contrary to normal situations.

The latest happenings are not of much significance. Usually it is a fantastic light moving rapidly in the air, but characteristics, shape, altitude and naturally the speed cannot be determined. The belief of those who have raised their theory on this matter - and many are the investigations settled immediately - cannot be repudiated. But mostly this concerns meteors, fireballs, silhouettes or other miracles. The psyche of the saucer cannot be opposed. Hence worthless evidences will simply be put aside.

Many of the information must be considered needless, although with much regret (since they are really complete). As a matter of fact, deception is out of question, as nobody has self-interest in revealing secrets, neither the deceiver nor the examiner, the more so as newspapers must pay very much for copy-rights.

The first events took place across the Pacific. We recall the case of George Koehler. This citizen of Denver (Colorado) said, three years ago he found remains of two saucers. The engines made from an unknown sort of metal were pilcted by dwarves of almost the same figure as men. Of course this allegation was rejected some days later.

In 1947 on Maury Island a sailor told that he had seen a big number of saucers and he had kept a piece of those miraculous things. After investigation it appeared it was a deception.

More recently, on 29 August of this year, United Press reported that a saucer of 90 meter and flown by 8 men suddenly attacked a scout-master by means of rays. The attack itself did not harm, but the scout-master thought he was very lucky that he did not meet with a giant of 3 meters which some days later dropped from the air and which odour - according to the report - filled an armed group and also a member of the Security Guard of Sutton (Virginia) with disgust.

From the Latin countries more and more reports alike came in; in Brazil the "O'Cruseiro" daily announced that several months ago a reportage complete with pictures of a less known saucer was made by means of a Rolleiflex by reporters Joso Martin and Ed Keffel, before the miracle flew above the sea as quickly as it had appeared.

Pierre Clostermann who saw the negatives of those pictures at Polytechnical School in Brazil did not realize that the pictures were false. However, more information came in from Rio which made the report really doubtful.

In France, some time ago, an Italian wrote to a big weekly magazine that he wanted to sell at an extravagant price a series of negatives of an uncommon view in the moonlight: in the middle of it a big flying saucer equipped with a radio antenne and in front of the saucer two "classical" radio-helmeted astronomers in diving-dress. The whole was something extraordinary and it seemed not as if it was false. Nevertheless the Italian, a real artist, finally acknowledged that the saucer and the crew had been made from carton and the mountain shown on the picture was actually one near Rome.

Another report from Italy dated 23 November was more interesting. A farmer from Castel Franco was addressed in an unknown language by three men in rubber dress, their faces were covered with a transparent material. The men were members of the crew of a flying saucer with a dismeter of 20 meters and flying at an altitude of 10 meters. Said this witness, the engine consisted of saucers piled up on each other. We therefore rather say: not a saucer, but a heap of saucers, and so the problem is getting more and more difficult.

Further, there are three other kinds of data which we like to add to the "list of honor", namely incontestable data even published in international magazines of worldwide reputation. But those data are a real example of German humor, maybe rather "heavy" but well composed and founded.

In August of this year the "Flieger" magazine published an article on a flying saucer of 48 meters made from an unknown metal and driven by 46 exhaust gaspipes of a "rectimotor" and using "pentonium" element. It was seen by a Russian-marked jet fighter in Norway near Spitsberg. Some time later Oscar Linke, Mayor of a Russian district, said he had seen in the forest a round object with a radius of 15 meters and near of it were two men talking in glittering dress like steel.

At the latest air congress Dr. Oberth made mention of an invention by the end of the war, that is an object with a power of resistance to such a high extent that it might be able to fly without engines. There are more examples of such doubtful evidences. It is a pity that readers are not so dainty. Indeed it is very hard to find out whether something is false or not.

Apart from this, we are anxious to know the truth, since then the limits can be traced. Besides time has come to discuss evidences, not resulting from phantasy alone. Hundreds of evidences have been checked, 50 of these have sufficient foundation and are reliable, so they can be used for study purposes. We will not describe these events one by one, but a general view will suffice and from this we will draw a parallel. An analysis of 25 of the most considerable cases you will find on the following pages.

The first conclusion from investigations is the nonavailability of uniformity in the evidences. Figures, dimensions, tactics etc. are applied to the flying saucer. Universally, however, there are 3 big categories: fire balls, flying cigars and flying saucers.

Fire balls are real light balls with a very small dismeter, being evidently immaterial and having white or red-yellow rays.

Sometimes the ball appears with a white ring about. Many are the evidences gathered in the United States of America. The most interesting was noticed four years ago. 1 October 1948, a pilot of the National Guard named George F. Gormann made a "dogflight" with a ball of 0.40 meters for 20 minutes. During this time the ball which he tried to run after challenged him incessantly. According to Gormann the object seemed to be very handy. It had an extraordinary speed and understood every maneuvre to be made by the pursuer. Finally, the ball seemed to get bored of the race, it suddenly disappeared perpendicularly at a surprising speed. From an air traffic tower 2 officials were watching this strange event.

Many are the reports on such happenings. 12 June 1952 the crew of "Air France" and an observer of the Tour du Bourget witnessed at the foot of the sky a red ball which first stood still, then moved after an hour and slowly left the spot. 19 July 1952, pilot Pierman of the "Capital Airlines" saw near Washington a phosphorescent object, like a tailless comet, after a few minutes it rose perpendicularly at an astonishing speed.

Also reports were made by Gaillac (17 October 1952) and Cloron (17 October 1952) on red balls with a white ring like Saturn, moving in the air while dropping lumps which afterwards melted on reaching the ground. Also reports from Mont-de-Marsan (26 November 1952) and Cloron (5 December 1952) on fire-balls were put forward, according to attached list.

Flying cigars are more obvious. What is understood from this is something like a wingless aircraft or something like a submarine, beaming and moving at a speed of 0,7 - 2 - 3 Mach. The rays are wonderful, blue, green or red-yellow (orange); the object shows windows and moves swiftly.

Many reports on these flying cigars have been made since 2 July 1948. On that day Clarence Chiles and John B. Whitted, pilots of a DC 3 of the Eastern Airlines were near Montgomery, Alabama, when they saw one of those engines in the shape of a B-29, but 4 times bigger and moving into their direction. Probably it was startled too, because suddenly it turned aside, showed for a moment its profile and a row of windows, then suddenly increased its speed, disappeared while exhausting a blue gas, the current of which thrilled the Dakota. This evidence was also confirmed by a passenger and witnesses on the ground.

Such meetings were many. In May 1948 a pilot, William Sperry, saw a "cigar" at an amazing speed. Further reports were received from Adams and Anderson on 31 September 1950; the crew of Mid Continent Airlines on 20 January 1951; two pilots of the Aeroclub at Casablanca on 24 September and 6 October 1952; 2 pilots of the Air France on their routine flight between London-Paris-Nice saw for 30 seconds near Draguignan a big cigar at a speed of approximately 3000 kilometers per hour.
Both important facts were watched from the ground. One night in August 1948 Clyde Tombaugh, a famous astronomer (it was he who discovered Pluto) followed for some seconds by his eyes a radiant cigar moving in the air at full speed.

Two other men also saw this. Four years later on 29 October 1952 something happened in Marignan. A customhouse officer was shocked while he saw an object moving on the runway of an airport at a speed of 200 kilometers per hour and suddenly stopped about 100 meters from him between the hangar and the air traffic tower. The shape was like a pointed cigar, about 5 meters long and with a diameter of 1 meter, there were also 4 windows showing inside flames of a blue color. The said custom house officer approached the object, but at a distance of 50 meters from it, a very white flame came out of the tail, then the miracle sprang straight up and disappeared in a few seconds above the lake of Berre. Then the customhouse officer heard two dull sounds; a vague sound of landing and a clearer one like a light explosion. This evidence was thoroughly investigated in view of the important details and the honesty of the witness. This event could be accepted as to be truthful or otherwise the customhouse officer might have been the victim of an optical illusion.

More interesting than fire balls and cigars, flying saucers have much engrossed the attention: those round, biconvex objects, sometimes radiating brilliantly, or surrounded by a less bright light which arises the idea of a rotary speed. Pictures also show a rather mysterious appearance, sometimes a clear ring is visible and sometimes not.

25 June 1947 a manufacturer from Idaho, Kenneth Arnold, saw something that made his name famous. He was flying North of Rocheuses in Washington and saw very clearly, although the distance between him and those objects was approximately 5 kilometers, 9 saucers passing Mount Rainer in formation; he guessed the speed of those saucers was about 2000 kilometers per hour. Some days later, on 13 August 1947, in Salmon Dam and Twin Falls (Idaho) two groups of witnesses saw low flying saucers at big speed; trees bent their tops down while these soundless miracles flew past.

7 January 1948: the Mantell case. Inasmuch as the State Police had reported an exceedingly big object of unknown descent flying into the direction of Fort Knox (Kentucky), the airbase commander ordered a F-51 flight to check this matter. At 15.00 hours Captain Mantell, the flight commander, reported to the air traffic officer that he saw a flying saucer of an extremely big size and that he was trying to catch it. He climbed up to 7000 meters, but did not have success. Eventually after one hour race, the radio communication cut off. His aircraft crashed near the airfield and Captain Thomas F. Mantell was killed.

After this dramatic race more evidences showed up. In 1949 in White Sanda technicians of the Navy, among others Commander R.B.Mc Laughlin, followed by means of theodolites a couple of flying saucers with a diameter of approximately 30 meters which accompanied and now and then encircled a V-2 swiftly. The rate of those saucers was estimated at 28.000 kilometers per hour and the altitude at 100 kilometers.

20 May 1950 Professor Hall of the Observatory at Lowel followed by his telescope in bright weather a flying saucer at a speed of 300 kilometers per hour. 14 July 1952 three red and radiant saucers with a diameter of 30 meters at a speed of 1500 kilometers per hour were reported by the crew of an aircompany in the United States. 18 July M. Fregnale, a French geologic engineer, said that he had made 4 pictures of a flying saucer which puffed up in the middle and glittered around. It moved above Chauvet Lake. 20 September a silvery flying saucer acted as a spectator of the military "Grande Vergue" maneuvre, then followed a Gloster Meteor fighter to its base in Topsliff, Yorkshire.

The list of extraordinary evidences of flying saucers is far from complete. Actually, several pictures must be examined. We mention some examples: the flying saucer of the Canaries (29 March 1950), the flying saucers of Salem Massachussets (16 July 1952), pictures of the Chauvet Lake and also **negatives** which pitiful enough show the saucers as formless stains. As a matter of fact, also evidences recently made by pilots and sailors are worth while to be discussed, as well as a big number of pictures on radar screen of unclassified objects, flying at various speed and altitude from Germany onto Korea, also saucers which teased radars at Andrews Field (Washington DC) on 7 August 1952.

Typical characteristics of the flying saucer.

An analysis of the most attractive evidences reveals the number of the types and the unclearness of the miracles. Therefore a synthesis of the elements, being necessary to find out a hypothesis, is very difficult. This pertains in particular to the fact that special characteristics cannot be contradicted which arise from evidences made at a considerable distance as to the type, motion and speed of the flying saucers.

The speed is various. There are saucers standing motionless for a few minutes, there are saucers quick as lightning, running at thousands of kilometers per hour in the atmosphere. The sudden change of the speed in just a few seconds causes an extraordinarily big motion, maybe ten times the gravity.

The data are also uncommon. Evidently these objects do not have a certain course, neither have inertia at all and they easily challenge an extraordinary tangent. In many cases, particularly when they meet planes, their sudden motions are probably handled in a clever way.

All miracles which have been observed are beaming, as firstly they reflect rays of other objects and secondly because they radiate their own white, green, blue or orange rays. The beam seems much like a flame at very high temperature, the flame of wrought iron, magnesium light etc. Sometimes this radiance encircles balls and saucers and as far as the flying cigars are concerned it appears as a tail light.

However, the most extraordinary characteristic of these miracles is undoubtedly that immaterial one. The balls form a heap of lights, cigars and saucers are much brighter and it seems as if they have no weight, no troubles with air pressure, they split the atmosphere without whistle, the motion is quite soundless.

Broadly, because of the various speed, the speed of their immateriality, the flying saucers challenge all existing natural laws, aerodynamic gravity and when these flying saucers are piloted by human beings, this is quite contrary to the law of gravity of human beings. This is beyond any comprehension.

Hypothesis.

The inexactitude, the vagueness of the evidences, the necessary limitations with regard to the truth of several evidences, the absurdity concerning the reported miracles, all this makes an objective hypothesis on the flying saucer very difficult.
Pending official evidences we can only make mention of the many hypotheses already known. These hypotheses form a very complete series and out of this one hypothesis can be sifted - from the very simplest up to the most extraordinary.

Sceptical people who have always been opposing the possibility of flying saucers in the sense of miracles, are inclined to say that saucers are merely a product of the human thought. Some of them accuse reporters of having started nonsensical news in such a modern time like this. Their intention is merely to seek for a replacement of the ghost of Loch Ness who - after his excellent achievements - is considered to have withdrawn in a holy manner. This intention appears once only, further it will be like a snowball which from day to day will be growing bigger and bigger, since the evidences can be trusted and at last the authors themselves are fascinated by their own deception. This attracts the attention indeed and we recall how many dailies were hurrying to publish dubious news. However, we must admit that the press in this way - without causing too many troubles - just touches upon a subject that attracts the public more than murder news or a big lawsuit.

There are people who believe that it was the United States of America which started this subject with a psychological aim; the intention was to convince American citizens of the danger of air war, to excite the idea that Russians might possess new secret engines, in short to make all American citizens supporters of the air defense. Also here the results met the expectations highly; this explains the strange attitude of the United States Air Force which now and then made publications contradictory to each other. This information given by the communistic press is hard to accept, also in view of the fact that the formateur of the "Saucer Commission" was John Forestal who on the same day (29 December 1948) submitted his famous "Earth Satellite Vehicle Program", an expression of at least high ideology. The more it is hard to understand that men of big influence such as General Vandenberg, Professor Towbaugh and other experts or representatives of the Air Materiel Command have shown their preparedness to study this matter, the importance of which is still an open question.

At last it was opined that flying saucers should be merely an illusion or a hallucination of the public. Sir Harold Spencer Johns, Director of Greenwich Observatory stated to a Paris daily: "Saucers are products of the stupidity of the mass". Notwithstanding it is also clear that this expression can no longer be maintained, because of the many kinds of evidences which underline the evidences of scientists who do not know each other.

For the majority the existence of flying saucers cannot be doubted. Again and again these objects are appearing, according to several experts who consider these as ordinary miracles of the atmosphere. The serious data are often attractive and in many cases certainly true.

"An immaterial miracle that moves soundless and turns at sudden speed and disappears in just a second? But that denotes the miracle of rays", said Professor Menzel of Harvard University. Lights of an autocar, rays of the sun, the glittering of an aeroplane in the sky, this breaks the rays of the clouds or layers of the air which have various figures of breaking rays. This hypothesis is naturally for the greatest part obvious from evidences (see Nos. 24 and 25 of the list published in this magazine). In the first case the witness might have seen the shade of three jets flying at the same time at a very high altitude and in the second case it might be a matter of projection of the clouds. In this connection it is clear that most of the evidences happened in less bright weather. Mention may also be made of loose balloons used for meteorologic purposes or to examine cosmic rays. Floating at various altitudes, these balloons can create changeable shades as a result of the various layers of the air, looking much like white saucers which sometimes can reach an extraordinary size.

Now there is certainty in this matter. Aviation Week of 19 February 1951 gained from Dr. Urner Liddel, Head of the Sea Research Service, some information about the Skyhook operation. Said Dr. Liddel, evidences concerning all flying saucers can be connected with this operation and therefore it is needless to mention Russia or citizens of Mars. As a matter of fact this fits only some cases: up to now we have never seen balloons moving at a speed of 6000 kilometers per hour, moreover not in the stratosphere, and certainly not against the wind and climbing as fast as a V-2 up to an altitude of 100 kilometers.

A more satisfactory opinion is expressed by Noel W. Scott. This physicist of Fort Belvoir (Virginia) believes that in the rarest air at an extremely high altitude, very strong electro-static phenomena sometimes shine brilliantly and cause echo on radar screens. He is reported to have imitated these phenomena by means of a glass cask, the air in which has first been rarefied and ionized. This is a valuable information indeed for several matters regarding the reported saucers at a very high altitude and observed through radar. According to T. Gauzit, Director of the Observatory at Monte Mario (Rome) and T. Armellini, Director of the Observatory of Lyon, saucers are often meteors and extraordinary lightnings in the form of balls of a typical characteristic (see event No. 14 Le Bourget 19 Casablanca).

Such hypotheses are often heard. The following is a list, maybe incomplete:

- The change is caused by the pressure on waves made by aircraft, guided missiles moving at the speed of sound (event no. 8 White Sands?)
- Wreath of smoke exhausted by a jet (event no. 18 Grande Vergue?)
- Stars or planets visible at daylight, particularly Venus (event no. 2 Mantell?)
- Meteors or hail (event no. 16 Fierman).
- Training plane with round wings as Chance-Vought
- Colored flaming circles as a result of the circulation of light in the clouds like thin stones (event no. 24 Cloron II)
- Huge movement of bees (no. 21 and no. 22 Cloron and Gaillac?)
- Extraordinary phenomena caused by ionization of high atmosphere after the test of 2 atoms.

There is no lack of data and there are many experts indeed who have studied this matter, regardless of their contradicting the reports. However, the acceptable evidences cannot always be explained on the basis of those hypotheses. 19 July 1952 the press published a report from Captain Ruppelt, an Air Force Officer of the United States, especially in charge of studying flying saucers (operation bluebook). According to this officer, 38% of the observed miracles is caused by meteors or celestial bodies, 13% by balloons, 22% by birds and airplanes and just 2% by deception, 10% too little information for further examination and 15% inexplicable data.

Is the flying saucer supposed to be recognized as a flying engine? This part of the investigation draws special consideration. First it can be presumed whether in the present state of technical science engines are being constructed with characteristics of flying saucers and if not, what are the obstacles? As to the fire balls, this question can be put aside; we cannot imagine that a fire ball can have a diameter of 0,40 meter, piloted or operated at such an accurate speed and able to race with a F-51 for 25 minutes. Mostly those miraculous events can be explained from common hypotheses and the rest - for lack of other data - from the possibility that this is simply a glow of more material engines or projection of the clouds, although this explanation will not suffice like that on the movement of bees.

Flying cigars are not so big a problem, because of their likeness with classic airplanes. In accordance with their calculation, indeed they can remain in the air and move at supersonic speed, there is no reason why they should fight the existence of telescopic wings (several times they are reported to have short wings). Probably the cigars are operated from a big distance. Only the method, like in the case of the flying saucers, is hard to fit the already known systems.

Flying saucers can be listed in a more revolutionary group. The construction of the cell will not entail invincible difficulties. The formula has been studied for several years all over the world and especially in Germany during the war. A biconvex cell must have certain aerodynamic characteristics at supersonic speed; it gives a very big volume for its equipment, for fuel and for bombs. Its stability is various, dependent upon the drive system as used by aircraft of the Chance-Vought type, that is an outward drive plane, maybe hard to operate.

Another case is a saucer with a certain axle and a stability like a gyroscope which can move at supersonic speed without vibrations. The climbing capacity must be very big, the sudden turns in any direction easily handled must be caused by a changeable axial instrument. Sideward manipulations of a jet can only be fixed by surmounting air resistance.

Since flying saucers have formed the topic, many thrilling investigations were made. The number of evidences is growing bigger and bigger, dating back to 1914. And up to now General Popoff has not joined the competition yet. Practically, small models have flown; the most popular is the flying saucer of E.M. Kay which trespasses the speed of 1000 kilometers per hour. So we can say that the creation of a cell of that flying saucer is no impossibility, the trouble is just to find out the metals which can resist extraordinary powers. The drive system is harder to understand. A stato-reactor put in line with a tangent seems to be best complying with the formula of circles. However, this theory has not produced many results, also aerodynamic characteristics cannot admit big speed at low flying. It is also not understandable which fuel fits the glow that accompanies these engines and how to explain the reaction of the exhaust gas which is soundless and forms the most typical characteristic of the flying saucers. A sound like a rocket on 14 July ... which drive system has such a characteristic? Naturally this reminds us of an atomic engine, but it seems as if this is also inexplicable. Actually an atomic engine is just a source of heat usable to drive a steam engine, to increase the air in a jet or a gas used for rockets. Such engine can explain the range of the movement, the capacity and the possibility to fly at an altitude of 100 kilometers of the flying saucers, most probably also "white balls" like mixed flour, a product of combustion of drive elements, but the sound which arises should be thundering.

Consequently there is another solution: to explain this by means of a source of energy which is radical and mysterious based on reaction, either the use of atomic energy/cosmic rays or the resistance of gravitation in an electro-magnetic way (atomic engines can produce electricity and also heat). This endless principle we leave entirely to our readers.

Like the drive, the operation is also mysterious. Inasmuch as there is no human organism which can stand big speed as made by the flying saucers, we can take it that operation must be done from a big distance. This is not quite impossible with regard to the plane flight at an allowable attitude. But we wonder how the television-telecommand can work in such a way that from a big distance sudden movements can be adjusted to the circumstances. Many reports on flying saucers have so far been received from observations near the coast and it is not known whether these engines were released by submarines.

Finally, the manufacture of those cigars and saucers is not impossible, but this means an extraordinary advance, especially in the operation by means of radio. And technics, contrary to nature, will not cut capers. It is hard to admit that such big advances can be made at an equal time. However, while contemplating this highly amazing possibility, we wonder which country might be very blessed.

Of course we think of the United States of America and the power of their enormous industry. From wellknown circles the information has been gained that the United States Air Force is interested in flying saucers, but sofar investigations have not yet led to successful results. But, when flying saucers indeed come from the United States, why is it then that a Commission has been set up for this study? Machiavellism like this should be slavish. And besides why is it that those engines can pass areas flown by civil aircraft, and on the other hand, when in Soviet Russia an atomic explosion is inevitable, we cannot imagine that such a revolutionary engine like the flying saucer can be hidden in the United States for so long a time.

According to Look (June 1952), General Hoyt Vandenberg, Chief of Staff of the United States Air Force, has announced that groups of technicians have studied all evidences and they are working on a special spectograph used to analyse sources of light. The Director of the Technical Service of the United States Air Force is said to have admitted trustworthy evidences on miraculous happenings and an authority of American Aviation also declared that the results of the investigations were fantastic but quite true. In July 1952 Aviation published a thorough and unequalled examination by means of radar. All this does not suit the hypothesis of the "American Saucer".

In another terrain in the world, that is Soviet Russia, successful results were achieved thanks to the investigations of Germany in particular with regard to missiles. Guided missiles from a big distance, the descent of which was already known, were flying to and fro in the air near Russia, Palestine and Norway until 1947, while they disappeared suddenly. Were they neglected, so that it is all the more hard to find out more particulars? Recently a doctor named Richard Miethe, said that he formerly worked together with 6 other engineers - three of them are now in Russia - on the investigation of a supersonic Helicopter V-7 provided with turbine gas engines and operated by radar and radio, being able to fly round the world without refuelling and making use of a substance something like helium. This information cannot be searched. Dr. Miethe is not known to German scientists.

But a comparison can be made with the article of Dr. Beck in "Der Flieger" and the information that at the coast of the Baltic were found secret slopes. Fortunately these evidences were examined accurately and the hypothesis on the "Russian Saucer" was not really founded. Like in America, Russia is continuing to make bombers which grow heavier and heavier, probably this will say that the classic standard of flying engines has not yet been exceeded. But the Russian press, also the world communist press timely fight the existence of flying saucers, indicating: "a hysteric phenomenon from the United States of America and signs of a crack-brained campaign to benefit the war propaganda and to prepare tiredness in the war against Russia".

Except those two countries, it is hard to find other countries which might be able to produce such engines.

Inasmuch as it is hard to admit that countries in the world can make flying saucers, why don't we seek the solution outside the world? From this derives the theory of the outerworld. This theory is supported by wellknown experts (among others by Dr. Riedel, ex-Director of the Search Service at Peenemunde). Only the settlement can satisfy unbelieving people, since their explanations can easily avoid the arguments.

The cell of those engines is certainly made from a metal unknown to the world. When the shape is like a saucer, a compromise between an aeroplane and a ball, so that shape is especially made to be able to move in the atmosphere and outside. Needless to say that the drive is enabled by an atomic engine which contains plutonium. There are also people who venture to trespass the stage of the simple atomic engine and revert to the opinion of Wells concerning the substance of "cavorite" or a metal not affected by gravity. Or a revolutionary magnetic engine may be used in the magnetic field between the planets.

The question of operation cannot contest this brave theory. One is inclined to allege that the engines are operated from far, a central saucer, the giant saucer of Mantell encircles the earth like a satellite (myrmidon), it sends the crew down to the earth in the shape of a saucer, a cigar or a fire ball and watches it over carefully. Another says that the engines are handled by strange creatures from Mars, Venus and other celestial bodies, even other beings as created by authors - in the form of a caterpillar, lizard, other creatures composed of cells like plants or molecular beings different from us (for instance our carbon replaced by silicon).

Where are those celestial guests coming from? From Mars with its rare atmosphere? From Venus with its dusty and Co2 full atmosphere? Why so nearby? At a distance of less than 5 lightyears is the planet Centaurus, the nearest planet to us, and farther at a distance of eight lightyears the planet Wolf 359. And who knows whether those planets are sources of light like our sun and surrounded by other own planets?

Those are the stars included in our constellation and appearing like Milky Way. And another nearest motion of the stars is to be found in the constellation of Andromeda at a distance of 680.000 lightyears.

As to the intention, the characteristics are different from each other. According to pessimists - among them are wellknown people - flying saucers are the forerunners of invading troops from another planet. Optimistic people say that our guests are small men, kind and shy, clever and modest who desire our welfare, but whom we have been troubling for so many years with our atomic tests. They probably know the real reason why it is that the source of light coming from 8 planets out of the ten (the planet under Mars has disappeared in a state unknown to us, but apparently wellknown to them) does not turn anylonger in the oval shape. This theory may explain that since many years the evidences on flying saucers have been repeating and that the United States wellinformed about this, are prepared to accept the reports so that a panic can be avoided, hence the incessant publications, contrary to each other, hence the success of movies about the future, books on fictitious sciences, stories about engines in the atmosphere.

When this hypothesis clears up all problems, we must take it that this is only to satisfy the illusion. This hypothesis has no strong foundation and many are the gaps in it. So we must be careful when we read reports. On the other hand we must also oppose the easy-going statement that the hypothesis on outside-planets is funny and absurd. The opinion as if on other planets maybe creatures are living with a good constitution and having made more progress than we do, whose civilisation is much higher than ours, is of course more abominable than the strong theory of Lord Kelvin and Arrhenius which is beyond expectation. But are the difficulties of this material, the possibilities of the mind not extraordinary? Many people laugh at flying saucers, since they believe in the possibilities of the use of atoms and other scientifical miracles. Indeed it is the spirit of the age to oppose new inventions, because they break sciences already attained. Maybe the law of inertia does not apply to objects but also to orthodox ideas being eager to maintain normal events. So often progress has been made as a product of phantasts versus those who use their brains. Science admits that at the limits of human knowledge a new wondrous world starts which may be never investigated by mankind although by all means to enter that world within our sense-organs, and on the basis of that knowledge too, a hypothesis cannot be rejected the only lack of which consists of shocking normal views and as we must recognize, startling the human haughty. Of course it does not mean that the hypothesis on outerplanets is more acceptable than other things.

This is thus an incidental view on flying saucers, ectoplasm of the atomic age. What is the result of this vague study?

Aside from above hallucinations and deceptions, there are many other reliable evidences. A major part of those evidences can be explained simply, but there are also other evidences made up from hypotheses like these. The number is insignificant, although for instance one only might be of the same importance. The giant saucer of Mantell, the cigar of Chiles and Whitted, the saucer of Tessalit, the cigar of Marinane may have given rise to the idea that the saucer is a material engine operated by creatures or from a distance.

There are also Frenchmen who have made up their mind in this concern. Danjon and Couderc of the Paris Observatory contradict the reports, also Andre Labarthe. Gabriel Voisin and Pierre Glostermann, however, support the hypothesis of the outerworld. Anonoff says: "Believe it or not, but it is contrary to science".

Needless to laugh at this problem. Discussions in this line will also have no result. Only investigations on the spur of the moment may reveal the necessary elements. But in Paris, probably for fear to be laughed at, nobody ventures to pay attention to this matter. It is very easy enough to have a sceptic smile. The United States of America have set up a Commission, General Vandenberg has officially expressed his view. Recently an investigation all over the world was made by England. In France, only reporters and singers have been watching this question from nearby. A good start to open the "Department de Soucoupes Volantes" of the French Ministry of Information on 12 July 1952.

FLYING SAUCERS THROUGH CENTURIES

1. Miraculous, radiant objects were first noticed on 9 August 1762. Also Indonesia was visited by those things in the shape of triangles. Same in Scotland and New Zealand.

2. In 1919 at 23.00 hours a "cigar" loomed up above Huntington, West Virginia, USA, while no aircraft of the Air Force or Navy were flying.

3. In 1934 Nicolas Roehrich, leader of the Tibet expedition, saw a round thing like an egg glittering like steel, flying Southward at full speed.

4. During World War II in Sweden and Peenemunde (V-2 factories) colored rays were visible, called by people: Ghost Rockets.

5. In 1944 - 1945 the allied fighters and bombers attacking Germany and Japan were often run after by fireballs, the so-called "foo fighters or Kraut fireballs" supposed to be a secret German weapon.

6. The flow of reports on flying saucers started with the evidence of Kenneth Arnold, a businessman from Idaho, USA who saw from a plane 9 saucers above Mount Rainier on 24 June 1947.

7. 7 January 1948 Captain F. Mantell, pilot of a F-51 was killed after a "dogflight" with a flying saucer in Godman Field Fort Knox - Kentucky.

8. 23 July 1948 Chiles and Whitted, pilots of a DC-3 witnessed a flying cigar without wings in Montgomery, Alabama, showing windows like a double decker.

9. 16 October 1948 at 21.00 hours Lt. Gorman piloting a F-51 ran after a fireball for 20 minutes at Fargo airfield.

10. 18 November 1948 at 21.45 hours Lt. H. G. Combs, a Harvard pilot pursued a fireball above Andrews Field, Washington DC.

11. 20 January 1951 L.W. Vinther and J.F. Bachmeier, flying a DC3 of Mid Cont. Airlines were accompanied by a miraculous thing for 4, 5 seconds in Sioux City at 20.30.

12. Also the Korean War called the attention of the flying saucer. In July 1952 the crew of a B-26 saw a flying saucer above the Korean front.

13. 1 July 1952 Mr. Linke, ex-Mayor of Gleimerhausen, East Germany, swore having seen a flying saucer with its crew landing.

14. 15 July 1952 W. B. Nash and W.H. Forstenberry and 10 passengers of a DC-4 met 6 flying saucers above Chesapeake Bay Washington DC, flying in echelon 6000 ft under that DC-4.

LIST OF SEVERAL EVIDENCES ON MIRACLES IN THE AIR

No.	Date	WITNESS Name	WITNESS Position	EVIDENCE Place	EVIDENCE Time	EVIDENCE Duration	EVIDENCE Distance	EVIDENCE Altitude	REMARKS Data	REMARKS Official	REMARKS Comments
1	6-24-1947	Kenneth Arnold	Private Pilot	Mt Rainier Washington	Morning	3 min.±	35 km	abt.4000m	9 Saucers as big as a DC4. Speed abt 2000 km	-	-
2	1-7-1948	Thomas F.Mantell	Captain of a F-51. Other witnesses on the ground	Godman AFB Knox Kentucky	Ft.15.15	25 min.		short 4-7000m	Round object, normal size, like metal	Meteo-balloon, to study cosmic rays, or Venus	Hardly acceptable
3	2-20-1948	Dr. Hall	Through theodolite		13.00	2 min	2-4 km	1500m	White saucer diam. 10-15m surrounded by white flakes	-	-
4	4-8-1948	Lt.Robert W. Meyers	Flight Lt. of a F-47, 67 years. Fighter Wing 18. Fighter Group leading four P-47's.	Philippines	By day	-	5 km	-	Silvery object, while approached turning 90° and disappearing in 5 seconds, no trace of exhaust gas	-	-
5	May 1948	W. Sperry	-	-	Night	-		short 2500m	Lightning flying submarine at fantastic speed	Operated from far	-
6	7-23-1948	Clarence S. Chiles & John Whitted, and a passenger, Clarence Mc Kelfie	Pilots of a DC-3 Eastern Airlines. Chiles is ex-Lt Col USAF with 8500 flying hours, Whitted ex pilot of a B-29 in World War II	Montgomery Alabama	02.45	some seconds		210 m	Flying cigar like a B-29, 2 rows of windows, the nose provided with antenna, dark blue body, red taillites (12m), speed 800-1000 kmh.	-	-

7.	10-1-1948	Lt. George Gorman L.D. Jensen Manuel E.Johnson	Pilot F-51, Air Fargo Airport National Guard, Airport Traffic Controller, CAA employee		21.00	20 min.	150 m	300-4800m	Fireball, diam. 0,4 m. Dogflight. Winking before the race. During duel radiating, faster than a F-51	Meteo Balloon	Probably operated from far.
8.	August 1948	Dr. Clyde Tombaugh and other witnesses	Astronomer, discovered Pluto	Las Cruces, New Mexico	23.00	20 sec.	-	-	Round object like an egg with windows. Taillights. Too fast for an aircraft, but too slow for a meteor	Meteor	Unbelievable
9.	8-29-1949	Commander Robert B.McLaughlin & other officers	Personnel of a rocket base. Using photo-theodolite	White Sands.	Morning	-	-	90km	Like an egg of fantastic size, speed 4-6 km per sec. Diam: 40 m. Stopped. Sudden speed	Waves of air density or shades	At V-2 and at an alt. of 90 km??
10.	2-9-1950	Lt.Commander J. L.Kraker & 5 citizens of San Leandro, Cal.	Major US Navy	Alameda Naval Station	By day	-	-	150Cm	Like ice-cream, exhausting, speed 150 kmh.	-	-
11.	9-31-1950	M. Adams	-	-	21.30	30 sec.	600m	-	Cigar, 2 rows of windows, clear blue, supersonic	-	-
12.	20-1-1951	Laurence W.Vinther & J. Bachmeier, 1 passenger and 2 ATC officers	Crew of DC-3 MidCont Airlines, Vinther ex-instructor of USAF with 8000 fl. hours, Bachmeier ex-Major USN with 6000 fl. hrs.	Sioux City, Iowa	20.30	-	60m	2400m	Cigar, long wings, red light, tailless, as big as B-29, white front light, turning at 360° in a second, flying beside a DC-3 for 4-5 seconds.	-	Something contrary to aerodynamics.

13.	March 1951	3 Military pilots	Experienced	Bangui	04.00	5 min.	-	-	Fireball, diam: 2 x Venus, big speed during horizontal flight, turning 90°	Operated from a big distance	-
14.	10-4-1951	2 Military pilots	Experienced	Tessalit	2.00	1 min.	6km	-	Fireball, diam. 10 cm, orange rays, first slow, turning 90°, and increasing speed exceedingly	-	-
15.	6-12-1952	Airport officials	Reliable	Le Bucr-get, Paris	1.00	1 hr.	-	1000m.	Dark-red fireball, bigger than a star, stopped for a long time, moved slowly	Meteor	-
16.	7-5-1952	John Baldwin & George Robertson & 50 Korean fighters	Crew of a C-46 of Connor Airlines	Hanford Atomic plant Richland Washington	Day	-	-	-	Round discus, white, clear. First stopped, moved farther, growing vague, increased speed and disappeared quickly	-	-
17.	7-18-1952	-	1 Witness and 1 photo	Lac Chauvet	18.00	1 min.	3-8	-	Saucer with bulging center, glittering	Meteo Balloon	-
18.	7-19-1952	S.C.Pierman & many passengers	Capt. of a DC-3 Capital Airlines	Washington	Night	Some seconds		-	Tailless comet, climbing straight up at amazing speed	Meteor	Balloons
19.	8-1-1952	Major James B. Smith & Lt Donald J. Hamer	Crew of fighter	Wright Patterson AFB	Day	10 sec.	-	5700m	Saucer. Red-white rays. Floating, then flying rapidly	-	-

20.	8-6-1952	Richard Thomas & Harry Barnes	Radar Officer & Air port traffic controller	Washington National Airport Washington	24.10	5 hrs	20 km	-	Dots on radar screen moving at 100 kmh, persued by a jet without success due to bad weather	Electromagnetic phenomena	-
21.	9-20-1952	-	Witnesses in the air and on the ground	Grande Vergue	10.30	-	5km	1500m	Silvery saucer glittering like a falling leaf, extraordinary speed, then slowly and again flying at 1000 kmh	-	-
22.	9-24-1952	-	2 Witnesses	Casablanca	18.30	10sec	3km	500m	Cigar, blue and green rays	Meteor	-
23.	10-6-1952	-	Experienced witnesses	Draguignan	1.30	30sec	3km	-	Big cigar, exhausting white blue smoke. Speed: 3000 kmh	Meteor	-
24.	10-17-1952	-	Through a telescope	Cloron	13.00	Some min.	-	-	Dark red ball with Saturn ring, elements like falling air-threads	Moving bees	Dubious
25.	10-27-1952	-	Many witnesses	Gaillac	16.00	-	1000m	1000m	Saucers as big as panama's, climbing straight up, together with something like glass wool	Moving bees	Dubious
26.	10-27-1952	-	Reliable customhouse officer	Marignane	2.30	1 min	50m	On the ground	A 5m cigar, diam.: 1m, slowly coming then at full speed, sound: like a rocket.	Guided distance	-

ON HIS MAJESTY'S SERVICE



COMMONWEALTH OF AUSTRALIA.

DEPARTMENT OF AIR.

If not delivered within 7 days, return to

.....

.....

CONFIDENTIAL

MINUTE SHEET

Reference 5/6/AIR.

1.

S.O.INTELL.

Re enclosure 56A.

2. Contacted DCA and HQTC Ops.Room, but no record exists of any report having been received on behalf of Capt.Morris, on or since 16 NOV.'54.

A.K.Carroll.
F.Sgt.
Intell.Section.

24 Nov.'54.

-2-

Noted.

1. Rang D.C.A. (Mr. ~~Doubleday~~ Evans) and discussed Encl. 72A.

2. He advises that his office will prepare proformae required and distribute same to all their control centres, for future submissions of this nature.

16th October, 1957.

John A. Grant
Flg Off
S.O. Intell

-3-

CONFIDENTIAL

R.A.A.F. Form A 60
(Mar., 45)

[OVER

MXY 130

CONFIDENTIAL

67A

5/6/Air.(67A)

Headquarters, Training Command,
"G" Block,
Albert Park Barracks,
Melbourne, SC3.

11804

Secretary,
Department of Air,
Victoria Barracks,
Melbourne, SC1.

18 OCT 1955

(Copy Department of Civil Aviation)

SIGHTING OF UNUSUAL AERIAL OBJECT

1. Attached herewith is a sighting report of an unusual aerial object submitted by Mr. Andrew McLean Murfett, Weather Officer, Essendon Airport, Victoria.

2. Investigation revealed that a civil aircraft, in-bound from King Island, was descending over the area at 0733Z, approximately the time of sighting.

3. Further investigation was prohibited due to the following:

(a) no structural sighting was reported;
(b) no sound was heard from the object;
(c) there were no other reports of an unusual object made in the same area.

4. The angle of elevation was very slight (12° to 15°) and as it was sighted in a built-up area, it indicates that if such an object did exist, the altitude would be extremely low, the range would be short and therefore, the rate of speed would appear to be excessive.

5. Due to the height of the sun above the horizon, approx. 13° at 0733Z on 3 Oct.55, and the low altitude of the civil aircraft descending on finals at 0733Z, approx. 12° elevation, it is considered probable that the aircraft manoeuvred itself into a position where the reflection of the sun on the aircraft was visible for a brief period.

6. It is considered that the above factors give all the evidence of a reflection and therefore, recommend that no further action be taken.

DESPATCHED
18 OCT 1955
Encl.
FROM H.Q.T.C.

(Signed)
(G.W. PEARCE)
Group Captain
for Air-Officer-Commanding.

CONFIDENTIAL

CONFIDENTIAL

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer Andrew McLean Murfett.
2. Address of Observer Meteorological Office, Essendon Airport
3. Occupation of Observer Weather Officer
4. Date and Time of Observation (Time given in 24 hour clock zonal time)
3/10/58 ..17.37. E.S.T.
5. Period of Observation(s) ..30.. seconds estimated
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).
observers location ~~Essendon Aft~~ Union St. Windsor Vic (adjacent Windsor Rail Station). a deliberate attempt at accurate observation was made.
7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
about 12° - 15° above eastern horizon
8. What first attracted observer's attention, e.g. light or noise.
Light
9. Did object appear as a light or as a definite object.
Light
10. If there was more than one object, how many were there, and what was their formation.
Object had appearance of a cluster of brilliant globes.
11. What was the colour of the light or object Brilliant yellow
12. What was its apparent shape Elliptical. Consider that if viewed from vertically beneath, it would be circular.
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 Estimated 12° - 15° elev.
17. ⁂Speed, or angular velocity Estimated 10°-15° of azimuth in 30 secs.
18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
15 years in R A A F and civil aircraft & meteorological operation

⁂ 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.

CONFIDENTIAL

...../2

CONFIDENTIAL

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

Descending trajectory into the north. Object moved from E to ENE.

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 ...No...

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

Behind roof tops to E.N.E.

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)

Cloud almost overcast. 3/4000'. Small breaks to blue sky to South only.
Wind S W 2-6 Knots. Visibility excellent.

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

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

CONFIDENTIAL

664

MXY 130

5/6/Air.(66A)

Headquarters, Training Command,
"G" Block,
Albert Park Barracks,
Melbourne, SC3.

11535

12 OCT 1955

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECT

65B.

1. Reference your reported sighting of an aerial object on 1st October, 1955.

2. Attached herewith in duplicate, is form which deals with the sighting of unusual aerial object.

3. It will be appreciated if you would complete the forms and return same to this Headquarters as early as possible.

(John H. Prout)
Pilot Officer
for Staff Officer Intelligence.

Encl.
pro-forma
stamped-addressed envelope.

Mr. Edwards,
20, Edward Street,
KEW, E4.

CONFIDENTIAL

DESPATCHED
12 OCT 1955
FROM H.Q.T.C.

5/6/AIR
SOINTEL

65A

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

Telephone: MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE"
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION,
"ALMORA HOUSE,"
522 LITTLE COLLINS STREET
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11

10 OCT. 1955

Air Officer Commanding,
Royal Australian Air Force,
Headquarters Training Command,
Albert Parks Barracks,
Melbourne, S.C.3.

Unusual Aerial Phenomenon.

Attached for your information is a copy of a report forwarded to this office from Melbourne Airport.

See 66A

(R.D. HEAZLEWOOD.)
for Regional Director.

(Enc.)

RECEIVED
11 OCT 1955
T.C.H.Q.

65B

Regional Office No.

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. ML 449 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Melbourne Date: 1/10/55 Time: 01/1345

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: SIGHTING OF UNKNOWN OBJECT

1315/z. Mr. Edwards, 20 Edward Street, Kew, phoned to report a sighting of a "Flying Saucer" at approx. 1245/z.

Description of object:- Conical object showing greenish/white lights with cabin on top and 4 lobes underneath. Object was flying beneath cloud (approx. 8000 ft.) from East to West parallel with Cotham Road and appeared to dip slightly on approach.

There were no Known R.A.A.F. or Civil movements in the area at this time - Tower informed of sighting, however Radar not alerted due to delay in reporting sighting.

Signed: (F. R. SODEN) Designation: A/S.O.O. Date: 1/10/55

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

64A

MXY 130

CONFIDENTIAL

5/6/Air.(64A)

11445

Headquarters, Training Command,
"G" Block,
Albert Park Barracks,
Melbourne, SC3.

11 OCT 1955

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECT

1. Reference your reported sighting of an aerial object on 3rd October, 1955. — 63A

2. Attached herewith in duplicate, is form which deals with the sighting of unusual aerial object.

3. It will be appreciated if you would complete the forms and return same to this Headquarters as early as possible.

(J.H. Prout)
Pilot Officer
for Staff Officer Intelligence.

Encl.

Mr. A.M.L. Murfett,
Weather Office,
Essendon Airport,
Victoria.

DESPATCHED
11 OCT 1955
FROM H.Q.T.C.

CONFIDENTIAL

5/6/AIR
SOINTELL

63A

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

Telephone: MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE"
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION,
"ALMORA HOUSE,"
522 LITTLE COLLINS STREET
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11

RECEIVED
10 OCT 1955
T.C.H.Q.

7 OCT. 1955

Air Officer Commanding,
Royal Australian Air Force,
Headquarters Training Command,
Albert Park Barracks,
Melbourne. S.C.3.

Unidentified Aerial Phenomenon.

Attached for your information is a report concerning the above forwarded to this office from Melbourne Airport,

See 64A

R Heazlewood

(R.D. HEAZLEWOOD.)
for Regional Director.

63B.

3/10/55

Weather Office
Essendon Airport.

Report to O.I.C:

On the above date, following observation was made by undersigned:-

At locality 200 yards North of Windsor Rail Station, at 0737z, an object which resembled a cluster of brilliant electric light globes was observed above the Eastern horizon, travelling in an apparent Northerly direction. The object was first seen at an approximate bearing 080°T (the Eastern bearing of the Street). Observation of the (apparently) swiftly moving object was necessarily limited to a period of (estimated) 20-30 secs. The brilliant object appeared to describe a descending path from 080°T until it was lost behind a roof top horizon at estimated 040°T. Estimated angle of elevation start of observation about 15/20° - End of obs. 10/15°.

Weather observation taken at time:-

Overcast cloud 3/4000'. Very small cloud breaks to blue sky to S. & E. Wind very light SW. Vis. excellent to 50 miles +. No observed virga or evidence of showers or electro meteoric activity. Hydrometeoric occurrence only stratiform.

Remarks:-

The observation was first made whilst driving a motor vehicle in an eaterly direction. It was continued (at some personal risk) for period 20-30 secs. The vehicle was rather abruptly brought to halt in an endeavour to continue obs. The object had then disappeared below the surrounding rooftop horizon. During the observation, the observer thrust head through side window of vehicle. The object was still observed similarly as it first appeared.

Form of Object:- An elliptical cluster (brilliant) with major axis N-S (estimated N-S axis about 3 times that of minor).

Distance of Object from Observer:- Estimated 15-20 miles (based on angle of elev.) Possibly to 30 miles on personal estimation.

Speed of Object:- Estimated very high (hovered 10° of azimuth in 30-30 secs.) Very personal estimate based on aircraft movement at that distance and elev. - 800/1500 mph or greater (may be computed).

Personal Thought:- The undersigned has an open mind on so-called "Flying Saucers" and such alleged phenomena. He is reporting the optical facts of his observation. He was particularly careful that any reflectional or refractional effects due to his vehicle windscreen should not mar the obs. He also made an "on the spot" obs. of weather elements, and the possible effects of reflection and refraction of solar radiation (direct) is considered negligible.

Conclusion: - Nil, scientifically.

A reputable and reliable acquaintance of undersigned, who is an Aircraft Pilot of very long experience, once reported a similar occurrence in approximately the same area. His observation was from ground, (after sunset).

I consider that normal aircraft movements in the area could not explain the above observation.

(A.M. L. MURFETT)
Weather Officer.

62A

MXY 130 CONFIDENTIAL

5/6/AIR.(62A)

Headquarters Trainy Command,
Albert Park Barracks,
MELBOURNE, SC3.

8395

Secretary,
Department of Air (D.A.F.I.)
Victoria Barracks,
MELBOURNE, SC1.

2 MAR 1955

(Copy Department of Civil Aviation)

SIGHTING OF UNUSUAL AERIAL OBJECT:

1. On 25 FEB.1955, the Department of Civil Aviation reported that a sighting of an unusual aerial object had been made by a Mr. Newton, employee of the Burwood Boys' Home, Burwood.

2. It was also advised that Civil Aviation radar facilities failed to depict any object in the reported area, and that there were no aircraft or meteorological balloons in the vicinity at the time of sighting.

3. Mr. Newton was immediately contacted by the Staff Officer Intelligence at this Head-Quarters. Details given were:-

(a) the object sighted appeared as a star in close proximity to the sun;

(b) the object sighted had been observed for some three or four days - from 0600 hours until approximately 1500 hours;

(c) the object appeared to move from East to West;

(d) on one occasion the object appeared to move from West to East;

(e) the object was also sighted at approximately 1730 hours on the 25 FEB 1955;

(f) Civil Aviation Meteorological Bureau was informed. This Department advised that the object was probably a star;

(g) the "Argus" Newspaper was informed - they advised that the object was probably a result of cloud reflection.

DESPATCHED
2 MAR 1955
FROM H.Q.T.C.

4. The S.O.Intell. further contacted Mr. Newton on the 28 FEB.1955 and from the description and positions given, it was thought that the object sighted was probably Venus and that the apparent movement was based on the positions of the object at various intervals relative to the sun and the horizon.

5. A study of the Air Almanac of 1955 showed that the positions given by Mr. Newton resembled closely the positions of Venus at the particular times in question.

6. The S.O.Intell. visually checked the object and he considers that there is reasonable conclusive proof that the object sighted was the Planet Venus.

.../2.

CONFIDENTIAL

7. It can be concluded, therefore, that:-

(a) the apparent movement of the object was characteristic of a star relative to the earth and observed relative to the sun and the horizon;

(b) the position and times of the object agreed with those of "Venus" as calculated from the Air Almanac 1955;

(c) the apparent reversed direction of movement could have been due to a movement of the observer's head or datum point on the ground;

(d) although Venus set at approximately 1700 hours on the 25 FEB.1955, the object sighted at 1730 hours could possibly have been Venus and an error made in the estimation of the time, or alternatively another planet, e.g. Sirius, which would have been bright enough to be observed at that time of day.

(e) the object sighted was Venus and no further action is considered necessary.

(C.W. PEARCE)
Group Captain
SENIOR AIR STAFF OFFICER.

61A

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer .. W. W. OSBORNE

2. Address of Observer .. 44 Aberdeen St, Essendon

3. Occupation of Observer .. Librarian

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
.. 6.58 pm 18.11.54

5. Period of Observation(s) .. 3 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 Essendon. It seemed to be between Northcote & Dandenong Ranges

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
Stationary all the time at middle of distance to Lonsdale Dandenong Ranges

8. What first attracted observer's attention, e.g. light or noise.
Light

9. Did object appear as a light or as a definite object.
Light

10. If there was more than one object, how many were there, and what was their formation.
One light

11. What was the colour of the light or object .. White

12. What was its apparent shape .. As large as a plane

13. Was any detail of structure observable .. No

14. Was any method of propulsion obvious .. No

15. Was there any sound .. Too far for sound

16.** Height, or angle of elevation .. 30° Height not known

17.** Speed, or angular velocity .. but shown on map

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
None

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

The light faded gradually or flew directly away not altering and altitude or moving some side to side

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

.....

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

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

In mid-air

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

.....

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

Fine & Clear Sky

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

Planes were not about at moment and later when they were, they had no landing lights on.

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

.....

27. Any additional information adult

There were two other witnesses all the time

.....

.....

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

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer .. W. W. OSBORNE

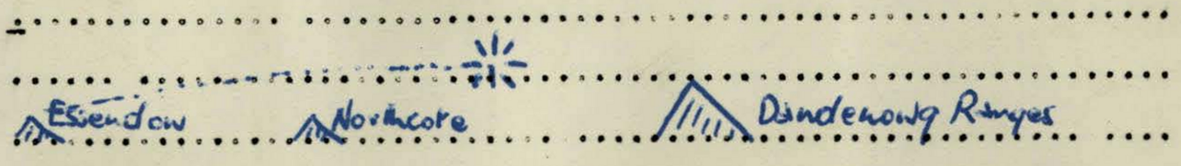
2. Address of Observer .. 44 Aberdeen St. Essendon.

3. Occupation of Observer .. Librarian

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
6.58 pm 18.11.54

5. Period of Observation(s) .. 3 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).



7. Where was object first observed, e.g. overhead, coming from behind a hill, over the norizon, etc.
Stationary all the time at middle distance to horizon.

8. What first attracted observer's attention, e.g. light or noise.
a light

9. Did object appear as a light or as a definite object.
a light.

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 White

12. What was its apparent shape As large as a plane.

13. Was any detail of structure observable No

14. Was any method of propulsion obvious No

15. Was there any sound

16.** Height, or angle of elevation 30°

17.** Speed, or angular velocity Not known

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
None

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

Its light faded gradually or it flew directly away; not gaining altitude or moving from side to side

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

.....

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

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

In mid-air

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

.....

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

Fine Clear sky.

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

Planes were not about at moment and later when they were they had no landing lights on.

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

.....

27. Any additional information .....

There were two other adult witnesses all the time

.....

.....

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

60A

MKY 130

5/6/AIR

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne

3917

6 DEC 1954

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECT

5-7A

1. Reference your reported sighting of an aerial object on the 16th November, 1954.

2. Attached herewith in duplicate, is form which deals with the sighting of unusual aerial objects.

3. It will be appreciated if you would complete the forms and return same to this Headquarters as early as possible.

(W.R. DAVIS)
Flight Lieutenant
for Staff Officer Intelligence

Mr. K. NICHOLSON
41 Nicholson Street
Bentleigh

DESPATCHED
7 DEC 1954
FROM H.Q.T.C.

MXY 130

5G/A

5/6/AIR

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne

3916

6 DEC 1954

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECT

5/7A

1. Reference your reported sighting of an aerial object on the 16th November, 1954.

2. Attached herewith in duplicate, is form which deals with the sighting of unusual aerial objects.

3. It will be appreciated if you would complete the forms and return same to this Headquarters as early as possible.

(W.R. DAVIS)
Flight Lieutenant
for Staff Officer Intelligence

Mr. W. WILLIAMS
31 Bundeera Road
Caulfield

Letter returned unclaimed - Dec 54

DESPATCHED
-7 DEC 1954
FROM H.Q.T.C.

58A

MXY 130

5/6/AIR

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne

3915

-6 DEC 1954

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECT

5-7A

1. Reference your reported sighting of an aerial object on the 16th November, 1954.

2. Attached herewith in duplicate, is form which deals with the sighting of unusual aerial objects.

3. It will be appreciated if you would complete the forms and return same to this Headquarters as early as possible.

(W.R. DAVIS)
Flight Lieutenant
for Staff Officer Intelligence

DESPATCHED
-7 DEC 1954
FROM H.Q.T.C.

Mr. G. CLARKE
41 Bay Street,
Brighton

Letter returned Unclaimed

5/6/AIR
501

57A

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

Telephone: MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE."
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION
"ALMORA HOUSE,"
522-536 LITTLE COLLINS STREET,
MELBOURNE, C.1

14120

IN REPLY QUOTE 136-2-11

29 NOV 1954

Air Officer Commanding,
R.A.A.F. Head-Quarters,
Southern Command,
Albert Park Barracks.

RECEIVED
30 NOV 1954
T.C.H.Q.

UNUSUAL AERIAL PHENOMENA

A copy of a report received in this office is attached for your information.

See 58A-60A

Bond

(L.P.Bond)
for Regional Director

Enc.

5/B

Regional Office No.

C.A. Form 225
(Revised July, '53)

Station Melbourne Airport No. ML 579 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Melbourne Date: 16/11/54 Time:

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: UNIDENTIFIED OBJECT

At 2245E the "SUN" office advised that reports of an unidentified object had been received, details being as follow:-

Reported by: 1. W. WILLIAMS, 31 Bundeera Rd., Caulfield.

2. K. NICHOLSON, 41 Nicholson Street, Bentleigh.

3. G. CLARKE, 41 Bay St., Brighton.

Description: Oval object emitting blue yellow light sighted firstly by Mr. Williams hovering directly overhead at 2140E, then by Mr. Nicholson at 2142E also directly overhead but moving and lastly by Mr. Clarke at 2147E moving rapidly from overhead toward Williamstown. Object reported as very high. All times approximate only.

Met. advise no cloud in the area during this period.

Signed: (S.H.B. COOPER) Designation: S.O.O. Date: 16/11/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

56A

302 Riversdale Rd.,
Camberwell.E6.
I9 Nov '54.

Staff Officer Intelligence,
Albert Park Barracks,
MELBOURNE.

SIGHTING OF UNUSUAL AERIAL OBJECTS. 53A
(Ref. your letter 2564 of 17 Nov '54.)

Your letter has taken me somewhat by surprise. I cannot recollect reporting an unusual aerial object on the date mentioned in your letter, viz., I6 Nov '54.

Some years ago, I think I950, a Warrant Officer and myself sighted an unusual object at Bandianna NSW: However the Warrant Officer concerned made a report of the incident and sent it to a friend in Sydney to the best of my knowledge. No report of the incident was made by myself although I may have added my signature to his report.

Whilst I would like to co-operate by filling in the form attached to your letter the whole incident is so long gone that my facts would be at best most inaccurate.

I am sorry if I have put you to any inconvenience but it is hoped that you will understand the situation from the foregoing. Should I be of any further assistance to you I will be only too pleased to oblige.

Min. 1. refers.

Yours faithfully
J L Morris
(J.L.MORRIS.)

55A

MXY 130

CONFIDENTIAL

5/6/AIR.(55A)

2765

Headquarters,
Training Command,
Albert Park Barracks,
MELBOURNE, SC3.

19 NOV 1954

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECT

1. Reference your reported sighting of an aerial object on the 18th November, 1954.

2. Attached herewith in duplicate, is form which deals with the sighting of unusual aerial objects.

3. It will be appreciated if you would complete the forms and return same to this Headquarters as early as possible.

(K.I. FOSTER)
Squadron Leader
STAFF OFFICER INTELLIGENCE

Encl.

DESPATCHED
19 NOV 1954
FROM H.Q.T.C.

Mr. W.W. Osborne,
44, Aberdeen St.,
ESSENDON. V.

CONFIDENTIAL

54A

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

Telephone: MB 033
Telegraphic Address: "VICAVIAT, MELBOURNE."
Postal Address: BOX 4578, G.P.O., MELBOURNE, C.1

VICTORIA-TASMANIA REGION
"ALMORA HOUSE,"
522-536 LITTLE COLLINS STREET,
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11.

13638

17 NOV 1954

Intelligence Section,
Headquarters Training Command,
R.A.A.F.,
Albert Park Barracks,
MELBOURNE.

UNUSUAL AERIAL OBJECT:

A copy of a report received from Mr. L. B. Walker is attached for your information.

54A refers.

(L. P. Bond.)
for Regional Director.

548

Regional Office No. .....

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. ML 533 Head Office No. .....

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Melbourne Date: 23/10/54 Time: 0600/z.

Aircraft — Type: ..... Marking: ..... Pilot: .....

Type of Operation: ..... From: ..... To: .....

Details of Incident: REPORT OF UNIDENTIFIED OBJECT

Mr. L.B. Walker of Burwood telephone WM8457 telephoned to report a disc like object sighted over Burwood. This report was made at 0600/z. and the object had been in view for some 30 minutes. Mr. Walker reported that he was certain the object was not an aircraft, and very little change of position had taken place. On request, the A.W.C. and Tower Radar were asked to search the area, but no unidentified echo was reported. Mr. Walker was positive the object was present, as it was clearly visible seen through field glasses, and could be depicted by the unaided eye.

Signed: (R. ALEXANDER) Designation: S.O.O. Date: 23/10/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

MXY 130

53A

CONFIDENTIAL

5/6/AIR.(53A)

Headquarters,
Training Command,
Albert Park Barracks,
MELBOURNE, SC3.

2564

17 NOV 1954

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECTS

1. Reference your reported sighting of an aerial object on the 16th November, 1954.

2. Attached herewith in duplicate, is a form which deals with the sighting of unusual aerial objects.

3. It will be appreciated if you would complete the form and return to this Headquarters as early as possible.

(K.I. FOSTER)
Squadron Leader
STAFF OFFICER INTELLIGENCE

Encl. Reg. Post. TC 30E

SEE 56A

DESPATCHED
18 NOV 1954
FROM H Q.T.C.

Captain Morris,
302, Riversdale Road,
CAMBERWELL, V.

CONFIDENTIAL

MXY 130

52A

CONFIDENTIAL

5/6/AIR.(52A)

2563

Headquarters,
Training Command,
Albert Park Barracks,
MELBOURNE, SC3.

17 NOV 1954

Dear Sir,

SIGHTING OF UNUSUAL AERIAL OBJECTS

1. Reference your reported sighting of an aerial object on the 16th November, 1954.

2. Attached herewith in duplicate, is a form which deals with the sighting of unusual aerial objects.

3. It will be appreciated if you would complete the form and return to this Headquarters as early as possible.

(K.I.FOSTER)
Squadron Leader,
STAFF OFFICER INTELLIGENCE:

Encl. Req. lost TC3IE

Major B.G. Walker,
5, Portham Avenue,
CAMBERWELL. V.

DESPATCHED
18 NOV 1954
FROM H Q.T.C.

See 54A

CONFIDENTIAL

51A

MXY130.

CONFIDENTIAL

5/6/AIR.(51A)

Headquarters,
Training Command,
ALBERT APRK BARRACKS,SC3.

1196

Secretary,
Air Board, (D.A.F.I.)
Victoria Barracks,
MELBOURNE, SC1.

26 October, 1954

(Copy Department Civil Aviation)

SIGHTING OF UNUSUAL AERIAL OBJECT
L.A.C. CALVERT, E.T.

47A

1. Further to this Headquarters letter 5/6/AIR (0582), dated 18 October 1954, attached herewith is a report submitted by L.A.C. Calvert, E.T. of School of Radio, Ballarat.

2. This sighting was made at 0130 hours on the 4th October, 1954 and may be related to the sighting made by Apprentice Khan on that date.

3. Although sighted on the 4th October, the report was made verbally by Sqn.Ldr. Bain I.(S)O. by telephone conversation on 13th October, and the attached report did not reach this Headquarters until 20th October, 1954.

4. It is therefore considered that no further action can be taken at this juncture, but all details have been filed for future reference.

(C.W. PEARCE),
Group Captain,
For Air Officer Commanding.

ENCL.

DESPATCHED
27 OCT 1954
FROM H.Q.T.C

CONFIDENTIAL

COPY ONLY

REPORT ON AERIAL OBJECT OBSERVED

51B.

1. Name of observer... A6341 LAC. CALVERT, E.T.
2. Address of observer... C/o. RAAF School of Radio, BALLARAT.
3. Occupation of observer... RAAF Radio Serviceman
4. Date & Time of Observation (Time given in 24 hour clock zonal time)... 0130K, 4th Oct.1954.
5. Period of observation... 10 to 15 seconds
6. Manner of Observation: (Give details of own position by map reference if possible, or by known landmarks, and describe any equipment used in observation)... Visual. Near H.Q.Building School Radio. Sighted north over hangars & travelled in a North East direction.
7. Where was object first observed, eg. overhead, coming from behind hill, over horizon etc... Coming from a Westerly direction towards N.E.
8. What first attracted observer's attention, eg. light or noise... Light.
9. Did object appear as a light or as definite object... As a glowing light
10. If there was more than one object, how many were there, and what was their formation... like a halo. One only.
11. What was the colour of the light or object... White with pinkish edges.
12. What was its apparent shape... Elliptical.
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... 120° elevation from observer.
17. Speed, or angular velocity... 1500 m.p.h. or faster.

18. State any experience which enables observer to be reasonably certain about the answers to 16 & 17... A/C.apprentice at Short Bros.A/C.Co.Belfast. Has seen Sabre jet A/C.break sound barrier.

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...

19. Direction of flight with reference to landmarks or points of the compass... From West to North East above hangars Ballarat
20. Did the object remain on a straight path, deviate or manoeuvre at all... No, continued in straight path.
21. Was any trail of exhaust, vapour or light seen... Only pinkish halo.
22. Where did object disappear, eg. in mid-air, behind a hill, over the horizon... Object disappeared behind "Bald Hills"
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)... Cold, clear, cloudless, starry night. Only sickle moon.
25. Location of any air traffic in vicinity at the time of sighting...
26. Location of any meteorological stations in the general area...
27. Any additional information... Object appeared about size of little finger nail. Bigger than star. Observer has previously sighted shooting stars and a fireball.

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

(signed) Edmund Thomas Calvert.
Ballarat.
15/10/54

50A

MXY130

CONFIDENTIAL

5/6/AIR.(50A)

Headquarters,
Training Command,
ALBERT PARK BARRACKS, SC3.

1195

26 October, 1954

Secretary,
Air Board, (D.A.F.I.)
Victoria Barracks,
MELBOURNE, SC1.

(Copy Department Civil Aviation)

SIGHTING OF UNUSUAL AERIAL OBJECT
Sec.Off. V.W. Levy,
Flt.Lt. E.V.T. Shields.

1. Attached herewith are Reports of the sighting of an unusual aerial object submitted by Section Officer V.W. Levy and Flight Lieutenant E.V.T. Shields, both of School of Radio, Ballarat.

2. This report was first made verbally by telephone conversation with Sqn.Ldr. Bain,I(S)O. of School of Radio, Ballarat on the 13th October, 1954.

3. Meteorological Sections at Essendon and Laverton were contacted immediately by the Staff Officer (Intell.) at this Headquarters. It was advised that the time of sighting (1707 hours) did not co-incide with the times of release of meteorological balloons on the date of sighting, and because the existing winds were South-West, it is improbable that the object sighted was a met. balloon.

4. It was further advised, however, that although improbable, it is remotely possible that the object was a met. balloon.

5. It is considered that all possible action has been taken regarding this sighting and the relevant information has been filed for future reference.

(C.W. PEARCE)
Group Captain,
For Air Officer Commanding.

ENCL.

CONFIDENTIAL

DISPATCHED
27 OCT 1954
FROM H.Q.T.C.

COPY ONLY

REPORT ON AERIAL OBJECT OBSERVED

508

1. Name of observer... Flt.Lt. E.V.T. Shields O[illegible]
2. Address of observer... RAAF BALLARAT VICTORIA
3. Occupation of observer... Radio Officer
4. Date & Time of Observation (Time given in 24 hour clock zonal time)... 12 October 54 1710
5. Period of observation... approximately 3 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 observation... Own position - RAAF Ballarat no equipment used in observation
7. Where was object first observed, eg. overhead, coming from behind hill, over horizon etc... W.S.W. Vertical angle about 50°
8. What first attracted observer's attention, eg. light or noise... Jet aircraft noise going from W to E
9. Did object appear as a light or as definite object... Definite object
10. If there was more than one object, how many were there, and what was their formation... -
11. What was the colour of the light or object... White
12. What was its apparent shape... Spherical
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... Approximately 50°
17. Speed, or angular velocity... Speed doubtful probably optical illusion of movement to the SSW - relative motion 180° to cloud movement.
18. State any experience which enables observer to be reasonably certain about the answers to 16 & 17... 17 years RAAF service.

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...

19. Direction of flight with reference to landmarks or points of the compass... ? to the SSW
20. Did the object remain on a straight path, deviate or manoeuvre at all... Straight path if it was moving
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... About cloud
23. Existence of any physical evidence such as fragments, photographs or other supporting evidence...
24. Weather conditions experienced at time(s) or observation(s)... Low bank (Total cover) Approaching from southern horizon - Remainder scattered broken cumulous.
25. Location of any air traffic in vicinity at the time of sighting... Jet aircraft had just passed overhead, but was not sighted
26. Location of any meteorological stations in the general area... Laverton, Essendon, Mt.Gambier(?) Parafield.
27. Any additional information... Observer feels reasonably confident it was a white met. balloon

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

(signed) E V.T. Shields,
Ballarat 15 Oct 54

REPORT ON AERIAL OBJECT OBSERVED

COPY

SOC

1. Name of observer... S/O. V.W. LEVY, W51526
2. Address of Observer... C/O. RAAF School of Radio BALLARAT.
3. Occupation of Observer... WRAAF Officer.
4. Date and Time of Observation ... 1707 K. 12th Oct.1954.
(Time given in 24 hour clock zonal time)
5. Period of Observation(s) ... 2 to 3 mins.
6. Manner of Observation:
(Give details of own position by may reference if possible, or by known landmarks, and describe any equipment used in the observation)...

Visual Corner of entre Road and Drome Rd. facing West. (RAAF School Radio)

7. Where was the object first observed, eg. overhead, coming from behind a hill, over the horizon, etc. ... Overhead, towards West.
8. What first attracted observer's attention, eg. light or noise... Attention drawn to it by another person.
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 only
11. What was the colour of the light or object. Siver to white.
12. What was its apparent shape. Sphere.
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 W.N.W.
17. Speed, or angular velocity. Above Second Cloud Bank.
18. State any experience which enables observer to be reasonably certain about the answers given to 16 & 17

3½ years WRAAF Service. Has seen jets flying.

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

19. Direction of flight with reference to landmarks or points of the compass. Appeared to travel in Southerly direction.
20. Did the object remain on a straight path, deviate or manoeuvre at all. No.
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. Behind a cloud bank.
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) Low bank. Nim. cloud coming from S.W. Broken clouds at higher level.
25. Location or any air traffic in vicinity at time of sighting. Heard jet A/C. pass overhead, but did not sight A/C. on account of cloud.
26. Location of any meteorological stations in the general area. Laverton, Essendon, Mt.Gambier ?, Parafield.
27. Any additional information. Observer considers it a large MET. balloon at high altitude travelling in a Southerly direction.

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

(signed) V. Levy, Sec.Off.

49A

COMMONWEALTH OF AUSTRALIA.

TELEPHONE: 2240
IN R[redacted] PLEASE QUOTE
NO. 5/2/AIR(5A)

CONFIDENTIAL

ROYAL AUSTRALIAN AIR FORCE.

R.A.A.F. School of Radio
Ballarat
Victoria

18th October, 1954.

Attention:-

Command Intelligence Officer
Headquarters Training Command
Albert Park Barracks
Melbourne, S.C.3
Victoria

REPORTS ON AERIAL OBJECTS OBSERVED

Further to discussions between Command Intelligence Officer (Sqn.Ldr. K. FOSTER) and Unit Security Officer (Sqn. Ldr. H. BAIN), forwarded herewith are "pro formas" in respect of aerial object sightings by:-

No. A6341 LAC. CALVERT, E.T.

No. W51526 SECT.OFF. V.W. LEVY.

No. 03291 FLT.LT. E.V. SHIELDS.

for further investigation please.

H. M Bain Sqn Ldr

for (G.E. PROSSER)
Wing Commander
Commanding Officer

CONFIDENTIAL

498

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer. No A6341 LAC CALVERT. E.T.

2. Address of Observer. c/o RAAF School of Radio. BALLARAT.

3. Occupation of Observer. RAAF Radio Serviceman.

4. Date and Time of Observation (Time given in 24 hour clock zonal time).
0130K. 4th Oct. 1954.

5. Period of Observation(s). 10 to 15 Seconds.

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)
Visual. Near H.Q. Building. School of Radio. sighted to north over hangars and travelled in a North East direction.

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
Coming from a Westerly direction towards N.E.

8. What first attracted observer's attention, e.g. light or noise.
Light.

9. Did object appear as a light or as a definite object.
As a glowing light like a halo.

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 with pinkish edges.

12. What was its apparent shape. Elliptical.

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. 120° elevation from observer.

17. Speed, or angular velocity. 1500 m.p.h. or faster.

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
Aircraft Apprentice at Short Bros Aircraft Co. Belfast
Has seen Sabre jet a/c break Sound Barrier.

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.

/2.

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

...From..West..to..North East...above hangars. BALLARAT

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

....No...continued..in..straight..path.....

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

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

Object..disappeared..behind.."BALD..HILLS"...

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)

....Cold..Clear..Cloudless...Starry..night...
Only Sickle moon.

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...Object..appeared.....
about..size..of..little..finger nail...Bigger..
..than star....Observer..has..previously.....
.sighted..shooting stars..and..a..fireball.....

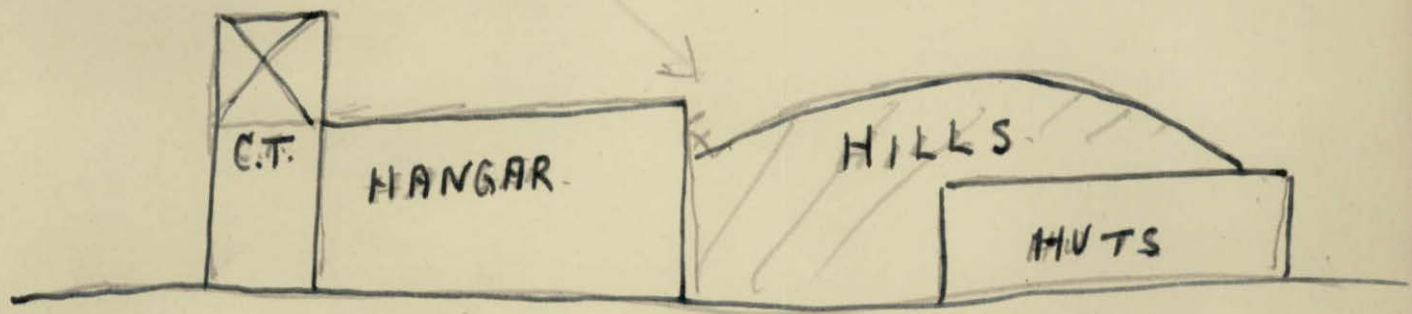
Questions 25, 26 and 27 to be answered by interrogator.

Edmund. Thomas. Calver J.

Ballarat

15/10/54

Intense white centre with pink tinge around edges.



49c

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer S/O V.W.LEVY W5152b.
2. Address of Observer C/o RAAF School of Radio BALLARAT.
3. Occupation of Observer WRAAF Officer.
4. Date and Time of Observation (Time given in 24 hour clock zonal time).
1707 K. 12th Oct. 1954
5. Period of Observation(s) 2 to 3 mins.
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)
Visual. Corner of Centre Road & Drome Rd. facing West (RAAF School of Radio)
7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
Overhead towards West
8. What first attracted observer's attention, e.g. light or noise.
Attention drawn to it by another person
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 only
11. What was the colour of the light or object Silver to White.
12. What was its apparent shape Sphere.
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 W.N.W.
17. Speed, or angular velocity Above second cloud bank
18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17. Appeared to move fairly fastly towards SOUTH
3½ yrs WRAAF Service. Has seen jets flying

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.

/2.

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

Appeared to travel in a Southerly direction

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

No

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 the horizon.

Behind a Cloud Bank

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)

Low bank Nim. Cloud coming from S.W. Broken clouds at higher level.

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

Heard Jet A/C pass overhead, but did not sight A/C on account of cloud.

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

LAVERTON - ESSENDON - MT GAMBIER? - PARAFIELD

27. Any additional information.

Observer considers it a large MET. Balloon at High altitude travelling in a SOUTHERLY DIRECTION

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

M Long Sec Offr.

49d

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer FLT. LT. E. V. T. SHIELDS 03291

2. Address of Observer RAAF BALLARAT VIC

3. Occupation of Observer RADIO OFFICER

4. Date and Time of Observation (Time given in 24 hour clock zonal time).
12 OCTOBER 54 1710

5. Period of Observation(s) APPROX 2 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)
OWN POSITION - RAAF BALLARAT - NO
EQUIPMENT USED IN OBSERVATION

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
W.S.W. VERTICAL ANGLE ABOUT 50

8. What first attracted observer's attention, e.g. light or noise.
JET AIRCRAFT NOISE GOING FROM W. TO E.

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.

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

12. What was its apparent shape SPHERICAL

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 APPROX 50°

17. Speed, or angular velocity SPEED DOUBTFULL - PROBABLY OPTICAL ILLUSION OF MOVEMENT TO THE SSW - RELATIVE MOTION 180° TO CLOUD MOVEMENT

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
17 YEARS RAAF SERVICE

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.

/2.

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

?...TO...THE...SSW.....

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

..STRAIGHT...PATH...IF...IT...WAS...MOVING..

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 the horizon.

.....ABOVE...CLOUD.....

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)

LOW BANK (TOTAL COVER) APPROACHING FROM SOUTHERN HORIZON - REMAINDER SCATTERED BROKEN CUMULOUS

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

..Jet A/c had just passed overhead.....
..but was not sighted.....

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

..LAVERTON-ESSENDON-MT.GAMBIER?-P.A.RAFIELD

27. Any additional information.....
.Observer feels reasonably confident
.IT was a White MET. BALLOON.....
.....

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

Ballarat 15 Oct 54

48A

MXYL30

5/6/AIR

0583

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

Department of Civil Aviation
522-536 Little Collins Street
Melbourne C.1.

18 OCT 1954

SIGHTING OF AERIAL PHENOMENA

See 47B-d.

Attached herewith is a report on the sighting of an aerial object forwarded for your information.

(C.W. PEARCE)
Group Captain
For Air Officer Commanding

Att.

DESPATCHED
18 OCT 1954
FROM H.Q.T.C.

CONFIDENTIAL

47A

MXY130

5/6/AIR

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

0582

18 OCT 1954

Secretary
Air Board
Victoria Barracks
Melbourne (D.A.F.I.)

SIGHTING OF AERIAL PHENOMENA

1. Attached herewith is a report of an aerial object sighted at the School of Radio, R.A.A.F. Ballarat at 0300 hours on the 4th October, 1954.

2. Apprentice RAHMAT ULLAH KHAN (PAKISTAN 85178) who sighted the object whilst on guard duty was interrogated by the Staff Officer Intelligence.

3. Apprentice KHAN submitted a written report (attached herewith) some five days prior to being interrogated. During the interrogation efforts were made to force him to deviate from some of his earlier statements, but throughout he was consistent in every detail. His report is therefore considered as being sincere.

4. However, when questioned on the delay from when he first sighted the object (0300 hours) until he reported the sighting (0600 hours) Apprentice Khan gave the following explanations:-

(a) Being sensitive to ridicule he originally did not intend to report the sighting.

(b) When he sighted the object he was so frightened he retreated to the sentry box and remained sitting on the floor until dawn.

(c) He did not consider the sighting of aerial phenomena came within the normal course of his duty.

(d) It is against his religious beliefs to recognise any such phenomena.

DESPATCHED 18 OCT 1954 FROM H.Q.T.C.

After careful consideration he disregarded the foregoing and decided to report the sighting to his Commanding Officer.

5. The Officer in Charge of Apprentices, F/O. HILL, was interviewed, and his assessment of KHAN was "sincere and conscientious in his work, but has emotional tendencies".

6. It is interesting to note Apprentice KHAN, not having been issued with ammunition, fired his rifle at what he saw. This may tend to indicate some form of panic, and if so may render his statement not wholly reliable and therefore some tolerance of error may be expected. He stated that the duration of sighting was approximately eight to ten seconds only.

7. Some six miles to the North West (the direction where the object was first sighted) of the School of Radio are hills over which pass roads. The cloud base was eight-eights at 1000-1500 feet. The possibility of a car with bright head lamps passing over undulating country, the lights being reflected in the clouds, cannot be discounted.

CONFIDENTIAL

8. Apprentice KHAN has assessed the speed of the object as approximately 1000 miles per hour (comparing i's speed with that of attacker aircraft which he has seen in flight at Karachi). Although travelling at this speed, no sound was audible.

9. The probability of an existing 'Fire Ball' cannot be discounted. Dr. Loewe of the School of Meteorology, Melbourne University has been approached on the subject of Fire Balls and he has given the following information :-

> "Fire Balls pertain to a rare electrical phenomenon associated with electrical storms or dust in the atmosphere. They normally occur in showery weather, usually at height or near the ground. They are usually observed as a bright red glow and may travel at terrific speeds, hover, change direction rapidly and may disappear through cloud. Although this phenomenon is rare and little is known of them they have been sighted and do exist".

10. Mr. Loewe considers that from the description and circumstances concerning the time, location and climatic conditions the object sighted could have been a Fire Ball.

11. It is suggested that the object sighted at School of Radio, Ballarat, at 0300 hours on the 4th August, 1954 was a Fire Ball.

(C.W. PEARCE)
for Group Captain
For Air Officer Commanding

1 Copy 47B

REPORT BY PAK/8517 A/APP. RAHMAT U.

On the morning of Monday October 4th, at approximately 0300 hours, while on Tarmac area guard duty I saw a brightly red and yellow lit object approaching at a very high speed just below cloud level, from a northerly direction. The object approached horizontally until it was almost directly above my head. It then descended to a height of approximately 200 feet. I got frightened and my eyes went blurred.

It travelled back across the hangars and descended back somewhere near the runway and almost immediately began travelling on its original course ascending very rapidly as it proceeded, quickly vanishing through the clouds.

I would describe the object as being round with a flat bottom and a curved top, brightly lit by red and yellow lights, which when the object came close prevented me from viewing it very clearly.

When I got scared I pulled my trigger but having no ammunition, nothing happened.

Rahmat .....

BALLARAT
4th October, 1954.

47c

REPORT ON AERIAL OBJECT OBSERVED

1. Name of Observer: RAHMAT ULLAH KHAN

2. Address of Observer. School of Radio, Ballarat.

3. Occupation of Observer. Pakistan Air Apprentice.

4. Date and Time of Observation (Time given in 24 hours clock zonal time.

4-10-54 0300 hours.

5. Period of Observation: 8-10 seconds.

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)

Visual

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.

Approx. 5° elevation towards Observer from Cloud Base 1000-1500 ft.

8. What first attracted observer's attention, e.g. light or noise.

Light in Cloud Base.

9. Did object appear as a light or as a definite object.

Bright Red Light.

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: Red when first sighted then red with orange centre.

12. What was its apparent shape. Round at first sighting then humped oval at lowest height angle 80 degrees.

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 : See sketch attached.

17 * Speed, or angular velocity: Extremely rapid - 1000 mph approx.

18. State any experience which enable observer to be reasonably certain about the answers given to 16 and 17.
(16) Cloud Base (17) Para. 8 H.Q.T.C. Repor .

* 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 wh ch it moved, and the time taken to do this

////2

19. Direction of flight with reference to landmarks or points of the compass.

See attached map.

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

Descended, hovered, deviated, climbed.

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 the horizon.

Through cloud - climbing.

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

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

Eight- Eights cloud - Slight Precipitation at times.

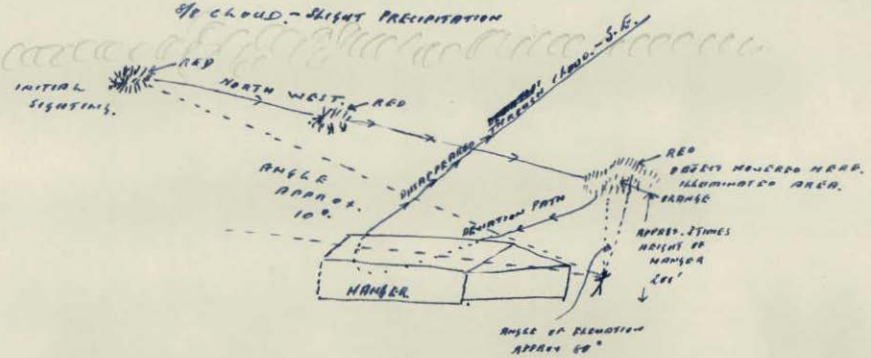
25. Location of any airtraffic in the vicinity at the time of sighting. NIL

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

NIL.

27. Any additional information: See Reports attached.

DETAILED SKETCH OF AERIAL OBJECT
SIGHTED AT SCHOOL OF RADIO, RAAF.
BALLARAT 0300 HRS. 4/10/54.



COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

Telephone: MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE."
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION
"ALMORA HOUSE,"
522-536 LITTLE COLLINS STREET,
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11.

10440

31 AUG 1954

Intelligence Section,
Headquarters Training Command,
R.A.A.F.
Albert Park Barracks,
MELBOURNE.

UNUSUAL AERIAL OBJECT

A copy of a report received in this Office is attached for your information.

(W.E. Boud)
for Regional Director

Regional Office No. 225/626/358.

C.A. Form 225
(Revised July, '53)

Station: ..... No. ..... Head Office No. .....

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: ..... Date: 8/8/54 Time: 0715/z.

Aircraft — Type: ..... Marking: ..... Pilot: .....

Type of Operation: ..... From: ..... To: .....

Details of Incident: UNIDENTIFIED OBJECT

An Argus Reporter advised that at 0715 a Bryan Jones age 19, of 65 Glyndon Rd. Camberwell and Michael Rowland, age 9, also of Glyndon Rd. had been watching the moon, and had sighted a round silver object which glinted in the sun, in that direction. Subsequently 6 other persons confirmed the sighting on being informed by Jones and Rowland.

The object was stationery with reference to the moon and the height could not be gauged. It was stated that it definitely was not an aircraft and was definitely round in shape.

The moon was almost directly overhead at that time and the sky was half covered with cloud (base approx. 4000 feet).

Signed: S.H.B. Cooper Designation: S.O.O. Date: 8/8/54.

(See over page.)

Comments or Suggestions — Outstation or Pilot:

Signed:..... Designation:..... Date:.....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed:..... Designation:..... Date:.....

For Head Office Use

Action Completed. Signed:..... Date:.....

5/6/AIR
SOINTEL

USA

Toronto 77

Ref. --

ROYAL AUSTRALIAN AIR FORCE

Officers Training School
R.A.A.F.
Rathmines 2N
New South Wales

16th August 1954

Headquarters Home Command
R.A.A.F.
Penrith
New South Wales

(Copy to Headquarters Training Command) ✓

ASTRAL SIGHTING

1. Attached please find a report of a light seen in the sky from New Lambton (Newcastle) on the evening of Monday 9th August 1954.

2. The request per the radio was not heard by members of this unit and Mr. Braidwood also cannot verify which station broadcast for reports.

3. However, the report is forwarded to Home Command as the matter is a regional one, also for any further action considered necessary.

(M.A. TRUMAN)
Squadron Leader
For Commandant

Encl.

RECEIVED
19 AUG 1954
T.C.H.Q.

COPY ONLY

74 Birdwood St.,
New Lambton

11.8.54

Squadron Leader Hill
R.A.A.F. Station
Rathmines

Dear Sir,

Further to our phone conversation this morning regarding strange light seen by my son on Monday evening, I herewith give details:-

Time. Monday evening 9th inst. about dusk exact time not noted but approx. 5.20pm/

Appearance. Bright green object with short tail.

Position. Bearing 190 altitude 15 when sighted and disappeared bearing 180 altitude 5

He told me that it looked like a very bright meteor and presumed it contained copper as it was burning with a green light.

Sounds a bit fantastic but as the radio requested information I thought it might be of some use.

Yours faithfully

(Sgd) T. BRAIDWOOD
Master Mariner

46A

225/551/317

In reply Quote 136/ 2/ 11

COMMONWEALTH OF AUSTRALIA

Telephone . . . . MB 033

Telegraphic Address:
"Vicaviat, Melbourne"

Postal Address:
Box 4578, G.P.O.,
Melbourne, C.1.

08514

DEPARTMENT OF CIVIL AVIATION
Victoria-Tasmania Region
"Almora House,"
522-536 Little Collins Street,
Melbourne, C.1

Headquarters,
Training Command,
Intelligence Section,
Albert Park Barracks,
Melbourne.

22 JUL 1954

UNIDENTIFIED AERIAL OBJECT

The attached copy of a report of an unidentified aerial object, received in this Office, is forwarded for your information.

W E Boud

(W.E. Boud)
for Regional Director

TAA 1-X 378 1-Eq

Regional Office No. 225/551/317.

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 317 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Vicinity Lubeck Date: 11/7/54 Time: Approx. 1135/z.

Aircraft — Type: C47 Marking: TAN Pilot: Roberts

Type of Operation: Flt. 509 From: AD To: ML

Details of Incident: UNIDENTIFIED OBJECT

Shortly after passing Lubeck at 1135 enroute to ML, Capt. Roberts flying TAN advised that a bright red light had been sighted ahead slightly to port, height 10,000 feet or above, and after he and his First Officer had it in sight for approx. one minute, it disappeared to North of track. On checking with Area Control, no other aircraft could have been in this vicinity at the time.

Flight conditions were reported as visual - visibility good.

Action:
Rang TAA and left message to ring —
1000 hrs. 26-7-54.
B.F. 30-7-54.

Signed: (S.H.B. COOPER) Designation: S.O.O. Date: 11/7/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed:..... Designation:..... Date:.....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed:..... Designation:..... Date:.....

For Head Office Use

Action Completed. Signed:..... Date:.....

COMMONWEALTH OF AUSTRALIA

43A

DEPARTMENT OF CIVIL AVIATION

Telephone: MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE."
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION
"ALMORA HOUSE."
522-536 LITTLE COLLINS STREET,
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11.

07235

25 JUN 1954

S/L. Johnson,
Home Training Command,
Intelligence Section,
ALBERT PARK BARRACKS.

UNUSUAL AERIAL OBJECT:

A copy of a report received in this Office is attached for your information.

W E Boud

(W. E. Boud.)
for Regional Director.

C
O
P
Y

12 Gladstone Street,
EAST COBURG.

15 June 1954.

The Regional Director,
CIVIL AVIATION DEPARTMENT,
522 Little Collins Street,
MELBOURNE.

Dear Sir,

In the interests of science I feel that I should make the following report. I neither seek publicity or suffer from imagination.

On Monday evening June 14th 1954 I and nine other people watched an object in the sky for approximately ten minutes until it finally appeared to glide upwards and disappear. I will give you the names andaddresses of the people who saw this object should you wish to contact them and verify the following description of what we saw:-

Drawing a line due west from 12 Gladstone Street, East Coburg, for approximately ten miles; then, North of that Spot 5 degrees would fix the approximate position of the object. At first sight the object could be mistaken for a large brilliant star. It moved about the sky at sometimes a very fast speed : at others it hovered motionless. It appeared to dim and leave a thin complete circle of light, the centre being dark with a slight duskiness. After rising and falling, hovering at different times, it finally formed this thin circle of light and rose upwards and disappeared.

We people who observed this object are well used to aeroplanes coming and going from Essendon : sometimes we see them use their headlights. I myself spent almost 2½ years in the Middle East and have seen planes caught in searchlights. I also occasionally have seen car headlights reflected on low cloud in the hilly country around Ararat where I lived for nine years, but I say here and now that this object we people saw had no relation to any of those things.

The following are the names and addresses of the people who saw this object:-

Self - Harold Lucas. Alma Lucas. George Lucas. Olive Lucas and Evelyn Lucas - all of 12 Gladstone St., East Coburg.

Miss Patricia Paxman, 17 Malcolm St., East Coburg.

Mr. and Mrs. H. Riley, 10 Gladstone St., East Coburg.

Mr. and Mrs. P. Foo, 10 Gladstone St., East Coburg.

Please treat this report as being solely in the interests of Science.

I remain,
Yours respectfully

(Sgd.) Harold Lucas)

P.S. - I myself saw this same object three weeks previously.

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

42A

Telephone [redacted] MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE."
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION
"ALMORA HOUSE,"
522-536 LITTLE COLLINS STREET,
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11.

06922

17 JUN 1954

S/L. Johnson,
Home Training Command,
Intelligence Section,
ALBERT PARK BARRACKS.

UNUSUAL AERIAL OBJECT:

Mr. John Wilson of 384 Wattletree Road, East Malvern, has advised this Office that he sighted an unusual aerial object at 1.15 a.m. on 10/6/54, and the following details are forwarded for your information:-

He stated that he was driving from Sale to Melbourne and was about ten (10) miles from Sale when he was attracted by an orange glow in the sky directly ahead which lit up the clouds. While he was watching an orange semi-circular shape (like a quarter moon) appeared, then seemed to turn completely over and finally ended up in tear-drop shape.

The object appeared directly ahead through the windscreen of his car at an estimated distance of 20 miles and at a height of 300' - 400' above his immediate horizon. The object was visible for two or three minutes then disappeared in cloud.

W E Boud

(W. E. Boud.)
for Regional Director.

4

GHA

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer .. David Reese Christopher Mills

2. Address of Observer ..... C/- ABC

3. Occupation of Observer ..... Com. Public Servant

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
about 0025 30 May 54

5. Period of Observation(s) ..... 5 - 10 Sec

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).
21 Wilmot St E. Malvern
Naked eye

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
In east elevation 10° above horizon

8. What first attracted observer's attention, e.g. light or noise.
Orange glow

9. Did object appear as a light or as a definite object.
Halo effect round oval 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 ..dark

12. What was its apparent shape ..... oval

13. Was any detail of structure observable ... nil

14. Was any method of propulsion obvious .. none

15. Was there any sound ... Yes like motor cycle but not certain if noise belonged to object

16.** Height, or angle of elevation ..... 10° above horizon

17.** Speed, or angular velocity ... impression of speed

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
nil

** 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.

...../2

41A

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

No apparent change of bearing or elevation

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

Stationary

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

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

In mid air

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

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

Clear

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

0016K. ONE C-47 LANDED ESSENDON FROM SYDNEY. NO OTHER MOVEMENTS WITHIN THE HOUR

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

C.W.B. MELB. WEATHER FINE 360/14MPH

27. Any additional information

Six observers in all

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

REPORT ON AERIAL OBJECT OBSERVED

40A

1. Name of observer .. David Reese

2. Address of Observer .. C/- A.B.C.

3. Occupation of Observer .. Com. Public servant

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
0025 30 may 54

5. Period of Observation(s) .. 5 - 10 secs

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).
21 Lo. Inst. St E Malvern
Naked eye

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
In East elevation 10° above horizon

8. What first attracted observer's attention, e.g. light or noise.
Whirring noise

9. Did object appear as a light or as a definite object.
Dark object against sky

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 .. nil later transparent

12. What was its apparent shape .. Oval

13. Was any detail of structure observable After discharge of yellowish gas appears transparent with absentee effect

14. Was any method of propulsion obvious .. None

15. Was there any sound whirring noise (possibly motor cycle)

16.** Height, or angle of elevation .. 10° above horizon

17.** Speed, or angular velocity .. impression of speed

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
None

** 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.

...../2

39A

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

no change of bearing

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

described slight arc

21. Was any trail of exhaust, vapour or light seen Yellowish gas. appeared to light up companions

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

in 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)

clear

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

QQI6K ONE C-47 LANDED ESSENDON FROM SYDNEY No

OTHER MOVEMENTS WITHIN THE HOUR

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

CWB MELB WEATHER FINE W/V 360/14 MPH

27. Any additional information

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

Confidential

REPORT ON AERIAL OBJECT OBSERVED

184

1. Name of observer .. Brian Mc Inerney

2. Address of Observer ... 21 Wilmot St. E. Malvern

3. Occupation of Observer ... Radio Announcer

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
About 0025 30 V 54

5. Period of Observation(s) . Very short... Possibly 5 secs. Not longer

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).
Object sighted in East from Wilmot St. I was standing facing approx. S. East. No equipment used.

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
Glow in Sky. over left Shoulder attracted me.

8. What first attracted observer's attention, e.g. light or noise.
Sudden cessation of Conversation - or glow.

9. Did object appear as a light or as a definite object.
Definite object behind orange glow.

10. If there was more than one object, how many were there, and what was their formation.
Just one object.

11. What was the colour of the light or object Blackish Obj. Light Orange

12. What was its apparent shape (O)

13. Was any detail of structure observable Possible transparency of "fuselage"

14. Was any method of propulsion obvious .. Uncertain

15. Was there any sound Yes. Like outboard motor. object

16.** Height, or angle of elevation ...

17.** Speed, or angular velocity Stationary with sensation of speed.

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
No experience

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

Seen in the East.

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

It was, I think, in same position from start to finish of observation.

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

22. Where did object disappear, e.g. 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.

No.

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

Fine; Clear

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

QQIGK ONE C-47 LANDED ESSENDON FROM SYDNEY NO OTHER MOVEMENTS WITHIN TAG HOUR

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

C.N.B. MELB. WEATHER FINE W/V 360/14 MPH

27. Any additional information

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

HQ Training Com (Attention Com. Intell Off)

Albert Pk Barracks

Melbourne.

MXY 130

36A

5/6/AIR(36A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

3222

The Secretary,
Air Board.
Victoria Barracks,
Melbourne S.C.1.,
Victoria. (Attention D.A.F.I.)

11 JUN 1954

SIGHTING OF UNUSUAL AERIAL OBJECT

1. Herewith reports of sightings of an unusual aerial object at East Malvern, 31st May 1954 by the undermentioned persons.

Christopher	MUIR
David	REESE
Brian	McINERNEY

2. Muir and Reese have been personally interviewed by the Command Intelligence Officer and the Intelligence(Security) Officer, and appeared to have above average education and intelligence.

(L.L. JOHNSTON)
Squadron Leader
For Air Officer Commanding

Encls.

DESPATCHED
11 JUN 1954
FROM H.Q. T.C.

35A

FROM: Squadron Leader L.L. JOHNSTON,
D.S.O., R.A.F.

5/6/AIR(35A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

11 JUN 1954

Dear

Herewith report of sighting of unusual aerial object by Messrs. Christopher MUIR, David REESE, and Brian McINERNEY at East Malvern, 31st May 1954.

Yours

LLJ

Mr. W. Boud,
Victorian Tasmanian Region,
Dept. of Civil Aviation,
391 Little Collins Street,
Melbourne C.1.

DESPATCHED
11 JUN 1954
FROM H.Q.T.C.

Please mummy, let us shift: it may bomb us!

(34A)

'Saucer' terrifies two schoolgirls

A TREMBLING, still-scared 16-year-old girl said yesterday she stood "frozen with fear" while a "flying saucer" hovered 20 yards away from her on Princes Highway, Dandenong.

And a 13-year-old schoolgirl friend said she saw the "saucer" hovering in the air 100 yards away for about three minutes.



Sixteen-year-old Janette Brown, of East Dandenong, sketches the "flying saucer" which she claims hovered only 20 yards from her on Saturday night.

The girls, Janette Brown, 16, of McLennan st., Range View Park Estate, East Dandenong, and Jeanette Johnston, 13, of Berwick rd., Dandenong, saw the saucer on Saturday night, but were too scared to tell anyone except their parents about their experience until yesterday.

Their parents said both girls had had little sleep since Saturday night, and were frightened and nervous.

One had asked her mother if they could move to another suburb in case the "saucer" tried to destroy her home and family.

Here is Janette's story:

"I was standing on Princes Highway, opposite the 21-mile post, waiting for Jeanette, about 6.20 p.m.

"I heard a loud drumming noise, something like a motor-cycle, but there were no cars or cycles around at the time.

"Then a large, dark shape appeared over the partly built H. T. Heinz factory, and whirled towards me when I shone my torch.

"Just above the house where the caretaker lives it burst into light — a gleaming, bluish, silvery-grey light.

"It hovered about 20 yards away on the top of the factory gate, as if it deliberately wanted me to look at it—or it wanted to look at me.

"It was a cylindrical shape, about 30ft. long and 15ft. high, with a canopy and window on top and a window on each end.

Car came

"Then Jeanette arrived. I told her to watch the house."

Jeanette watched the house. Here's what she saw:

"A silvery colored cylinder rose above the house then swept away in a wide circle to the International Harvester factory a few hundred yards away.

"It stayed on top of the factory for about one minute then disappeared behind the trees," she said.

Do not remove from protective enclosure.

[redacted] of this item.
Please contact conservation if assistance is required.

33A

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

Telephone MB 033
Telegraphic Address:
"VICAVIAT, MELBOURNE."
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

VICTORIA-TASMANIA REGION
"ALMORA HOUSE,"
522-536 LITTLE COLLINS STREET,
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11.

06389

- 4 JUN. 1954

S/L. Johnson,
Home Training Command,
Intelligence Section,
Albert Park Barracks,
MELBOURNE.

Dear Sir,

Attached please find a report received in this Office concerning an unidentified object observed from Cambridge Airport on 31/5/54.

Yours faithfully,

W E Boud

(W. E. Boud.)
for Regional Director.

33R

STATEMENT BY M.E. WEBB ATC GR1 - CAMBRIDGE AIRPORT.

Mr. B. Hart, A.N.A. Engineer reported that he, in company with Messrs. M. Blackwell and T. Allen of Vacuum Oil Co., sighted and followed the flight of an unidentified aircraft flying at high speed several miles to the North of Cambridge.

It was assumed to be conventional design and possibly smaller than a DC3.

The aircraft appeared from behind Mt. Lord travelling at high speed from West to East low on the horizon in straight and level flight slightly above the range of hills to the North East of the field. The aircraft was in full view for approximately 1½ minutes and disappeared from view flying in a North Easterly direction.

Subsequent enquiries with Launceston Operations revealed that the only off-schedule movement was that of a R.A.A.F. Canberra (MOD) in transit LAV/MCO/KELSO/BLA. QTH Kelso 0238 25000 ft. ETA BLA 0320.

Launceston Operations advised that no stage was this aircraft South of Kelso or below 25000 ft.

(Sgd.) M. E. Webb

31st May, 1954.

STATEMENT BY WILLIAM CLAUDE HART - ENGINEER, AUSTRALIAN NATIONAL AIRWAYS - CAMBRIDGE AIRPORT.

At approximately 1315 hrs. whilst in company with Thomas Allen and Maxwell Blackwall (employees of Vacuum Oil Coy) I observed what appeared to be an aircraft of an unspecified type but of apparently convensional fuselage style flying to the N/E of Cambridge Airport.

2. The object appeared to be flying at approximately 3500 ft. and at very high speed in a South Easterly direction. The object was in sight for at least 90 seconds and was clearly visible but at a distance of approximately 10/15 miles which precluded a clear view of detailed structure other than general fuselage shape.

(Sgd.) W. C. Hart.

Sun 21 May 53

PEOPLE IN THIS "SAUCER", SAYS DAVID

AT fantastic speed, a "flying saucer" dived over East Malvern early yesterday . . . and, according to 18-year-old David Reese, it seemed to have people in it.

Reese and five friends saw the object — "oval-shaped and as big as a railway carriage" — as they were leaving a friend's home in Wilmot-st., East Malvern.

"I could distinctly see dark shapes in the object" he said. "If I had seen the same shapes in an aeroplane I would have said they were people."

Reports agreed

Reese, of St. Kilda-st., Elwood, said that descriptions which he and his friends later wrote about the object agreed almost exactly.

"We saw the object for about five seconds," he said. "One thing I cannot explain is that, while it seemed to move at a fantastic speed, it also had a floating grace."

"At the bottom of its dive, 70 feet up and 60 yards away, it belched out a yellow, gaseous matter from its stern.

"It did not fade away, but disappeared quite suddenly as if someone had switched out a light," he ended.

Saucer No. 2

Another "flying saucer" report yesterday came from Mr. C. G. Grosser, 34, of Aclandst., St. Kilda.

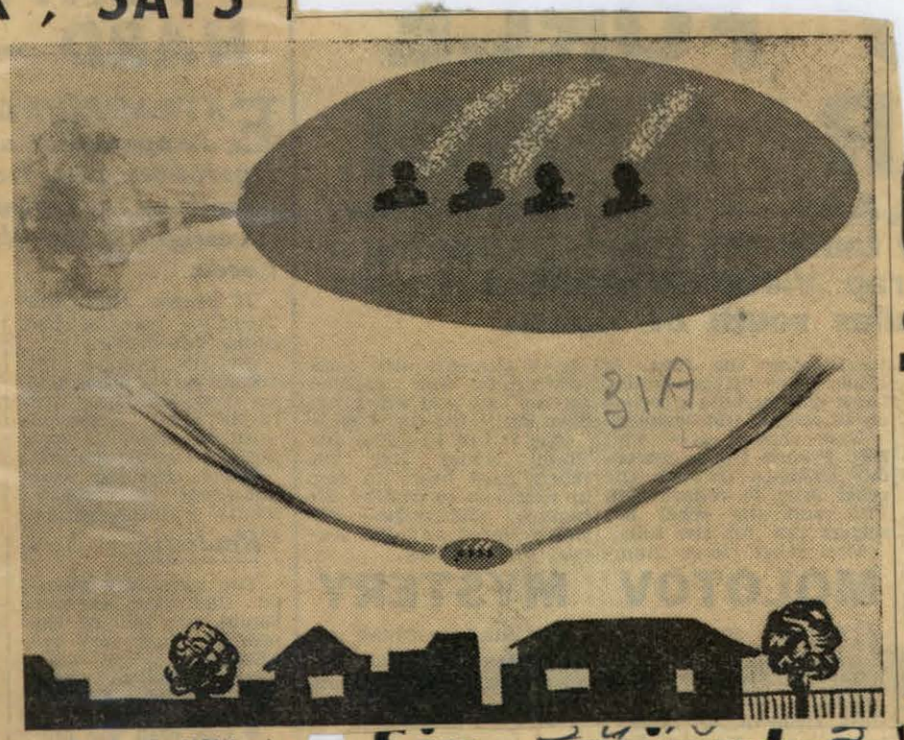
Grosser said that he saw a dull, glowing object move across the sky over Port Phillip Bay near St. Kilda, at about 7 p.m. on Saturday.

Last night, he said, he again saw the object from a jetty at St. Kilda.

"SAUCER NO. 3"

Yet another "sighting" is reported by Mr. Harold Lucas, of Gladstone-st., Coburg, who said last night that he and seven others had seen a "saucer" west of Coburg.

"At first we thought it was a star, but while we watched it the object stopped, hovered for a while, and then dashed sideways for about two miles. We watched it for about 25 minutes," he said.



THIS IS HOW the "flying saucer" looked according to a description given to Sun artist, Jack Bowie, by 18-year-old David Reese. . . . and this is DAVID REESE.



Six-minute "saucer": Drouin—Heidelberg

A GREEN ball as big as a motor car, and with a vivid yellow tail, flashed over Drouin, Frankston, St. Kilda, the city, Burwood, and Heidelberg, last night, according to Sun readers.

The "saucer" was reported from Drouin, 60 miles from Melbourne) at 8.24 p.m. and from Heidelberg only six minutes later.

Estimates of height ranged from 50 to thousands of feet. Here is the "plot" of its course:

8.24, Drouin. — Mr. J. Harper, of Longwarry-rd., saw the object "tearing through the sky towards Melbourne. It was a green, coppery color, shaped like a football," he said. "It descended very fast, then appeared to split into two sections before it disappeared."

8.26, Frankston. — Mr. Ron Ould, of Campbell-st., Frankston, was driving home along Nepean Highway when he saw "a green ball with a long, tapering, yellow tail. It appeared to be flying towards the city very high and was out of sight in a few seconds."

8.29, St. Kilda Junction.— Mr. John Thompson, of Spring-st., Preston, saw the "saucer" descending from 3000ft. "A green oblong shape with a tail shaped like an airport sock, it appeared to descend almost to roof-top height, then blacked out."

8.29, City. — Mr. Burnie Lloyd, of Law-st., South Melbourne, was with a friend at Princes Bridge when he saw the object travelling high and fast and descending. "It belched out a long white flame and vanished in a few seconds."

8.30, Burwood. — Mr. I. Riseborough, of Gillard-st., was on duty as an attendant with a friend at the Skyline Theatre, Burwood-rd. He say "a big green ball with a long red tail pass right across the theatre ground and disappear."

8.30, Surrey Hills. — Miss V. Scurrah, of Surrey Hills, was with an aunt in her backyard when she saw a green blue-red object pass low over a neighbor's house. "It appeared to be like a pointed balloon with the pointed end towards the ground."

A Heidelberg report at the same time from Mr. Kevin Maiden, of Redwood-st., described the object as oval-shaped with a vivid green light and trailing a shower of sparks.

At Kew, Mr. R. Touzel, of Thomas-st., saw an object fly over at "tremendous speed," at 8.30. "It was circular in shape, and emitted showers of sparks from its exhaust," he said.

TWO YEARS TO TELL

AIR FORCE officers think it will take at least two years to build up a full and accurate file of flying saucers reports for analysis.

Saucers had frequently been discovered to be aircraft, optical illusions, falling stars, or balloons, one said yesterday.

Officials in the United States found that only 4% of reports could not be explained.

—AND TONIGHT, SEE THESE!

TO THE EDITOR

SIR, — Tonight, the new moon, in conjunction with the planet Venus (and the planets Jupiter and Mercury adjacent) should make another beautiful sight in the heavens.

—**J. Vickers-Willis** (Brighton).

Do not remove from protective enclosure.

[redacted] photocopy of this [redacted].

Please contact conservation if assistance is required.

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

VICTORIA-TASMANIA REGION

Telephone: MB 033
Telegraphic Address
"VICAVIAT, MELBOURNE"
Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

"ALMORA HOUSE"
522-536 LITTLE COLLINS STREET
MELBOURNE, C.1

IN REPLY QUOTE 136/2/11.

-6 MAY 1954

05162

S/L Johnson,
Home Training Command,
Intelligence Section,
ALBERT PARK BARRACKS.

Dear Sir,

Attached please find copies of two reports received in this Office concerning unidentified objects at Perth, Tasmania, on 17/4/54 and Hobart, Tasmania, on 26/4/54.

Yours faithfully,

W E Boud

(W. E. Boud.)
for Regional Director.

COPY

DEPARTMENT OF CIVIL AVIATION,
Government Aerodrome,
Box 416 P.O.,
LAUNCESTON, Tas.

606

125/4/1.

Regional Director,
Victoria-Tasmania Region.

REPORTS OF UNIDENTIFIED AIRCRAFT

Following the appearance of a news item in the Launceston "Examiner" concerning the sighting of an unidentified aircraft (Object) in the vicinity of Perth, Tasmania on the 17th April, 1954, the originator of the report H. Bean, Carpenter, employed by Department of Civil Aviation at Launceston Airport, was interviewed, and requested to submit a statement and sketches for submission to Regional Office. This statement is attached hereto.

2. Known traffic in the vicinity of Perth, at the time in question was a R.A.A.F. "Canberra" at an altitude of 35,000 feet, and a DC.4 VH-ANG Flt. 154 proceeding Hobart to Launceston. In the case of the DC.4 this aircraft was effecting a V.F.R. descent to Launceston from an altitude of 7,000 feet over Ross, and presumably would not be at greater altitude than 2,000 feet when approaching abeam of Perth.

3. Since the matter was reported in the "Examiner" telephone calls reporting the hearing of an aircraft at high altitude on several occasions have been received. However, in each of the cases reported it has been evident that the aircraft heard were "Canberras" on cross country exercises from Laverton at altitudes between 15,000 feet and 42,000 feet.

4

4. Subsequent conversations with H. Bean and a telephone discussion with a Mr. Littlejohn, also of Perth, suggested that possibly two or three additional confirmatory statements would be made available regarding the incident, however, as yet these statements have not been received. Should the reports be submitted to this Office appropriate forwarding action will be taken.

(Sgd.) (C. R. Strickland.)
A/Airport Manager.

COPY

30 c

Perth,
Tasmania.

23/4/1954.

Mr. C.Strickland,
Acting Airport Manager,
Department of Civil Aviation,
WESTERN JUNCTION.

Sir,

For the information of your Department, I wish to make a report on a mysterious object which I observed at Perth, Tasmania, and which was streaking across the sky at about 11.20 a.m. on Saturday, 17th April 1954.

I was standing in my back garden with a Mr. P. Gutteridge an exmember of the R.A.F. and employed in the same capacity as myself, as Department of Civil Aviation carpenter at Western Junction when our attraction was drawn to the sky by what appeared to be the sound of a jet plane flying high overhead, and which appeared to be heading South.

On scanning the sky for a few momehts, Mr. Gutteridge, sighted a plane, which he estimated was flying at an altitude of over 1200 feet.

As the plane appeared to look very small to him at such an altitude he was not able to identify it; but believed it to be a military type of plane.

Whilst endeavouring to pick out the plane myself, I observed a mysterious object in the sky approaching from the South.

My first impression I had of it as it appeared, was in the form of a bright long silvery object slightly oval, and appearing to have a small dome like or raised portion on top.

As it approached closer, its course altered to a north-westerly direction.

As it altered its course, and came closer in to view, it appeared to me, as a solid object, large and round except for the uppermost part, which appeared to have a raised portion extending half-way across its diameter.

It resembled a full moon as it would appear in the daytime except for the top portion of it.

Having been employed with the R.A.A.F. for nearly four years during the latter stages of the last war, at Western Junction Airport, and since then by the Department of Civil Aviation, I have become familiar with various types of planes, and to a certain degree have been able to distinguish the various types of planes in flight and to a certain degree the altitude and speed at which they have been travelling.

However, as the object which I observed in the sky was entirely different to anything I had yet seen, my calculations as to its height at which it was flying, its diameter, and the speed at which it was travelling may not be very accurate.

From my own observations it appeared to be at least 100 feet in diameter its speed could easily have been 2,000 miles an hour or more, and its altitude may have been 15,000 feet more or less.

Although these are only rough calculations and could not be considered in any way accurate, one thing I am certain of that no jet or other plane which I have yet observed flying, could approach the speed, at which the mysterious object was streaking through the sky.

In conclusion, I would like to say that I was able to observe the object for about 25 seconds before trees hid it from my view. Since the first report in the "Examiner" other residents at Perth have reported seeing the object,

3 v c

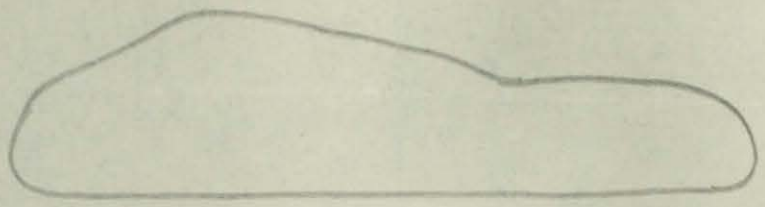
and some description of it correspond with these I have given.

Signed. (H. C. Bean.)

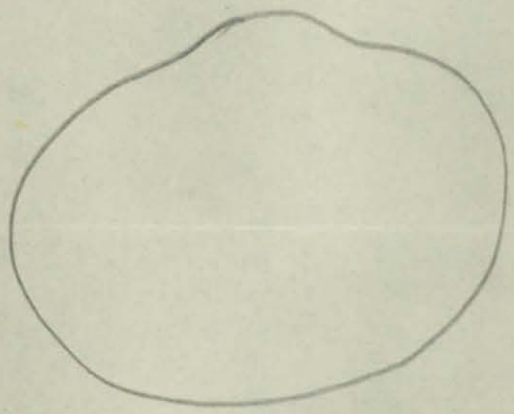
30C

Mysterious object which appeared to my vision over Perth, Tasmania on Saturday, April 17th, 1954.

Signed. H. C. Bean,
Perth.



First impression approaching from South to North appeared in this shape for about 5 or 6 seconds.



As it appeared after changing its course to a north westerly direction.

Resumed this shape for about 20 seconds until hid from view.

COPY

30D

THE AERO CLUB OF SOUTHERN TASMANIA

Subject: SIGHTING OF LIGHT IN SKY BY DARREL M. BRUMBY

Time: WEDNESDAY 26TH APRIL, 9.05 to 9.13 P.M.

Place: FROM FITZROY CRESCENT? SOUTH HOBART, IN A SOUTH EASTERLY DIRECTION OVER RIVER DERWENT TO THE LEFT OF MR. NELSON.

Description: AN ORANGE TO RED LIGHT VARYING IN INTENSITY, TO ONE STAGE THERE WAS A SUGGESTION OF A GREEN LIGHT TO THE LEFT OF THE MAIN LIGHT. THE ONLY MOVEMENT SEEMED TO BE WHAT ONE WOULD EXPECT FROM A CAPTIVE BALOON OR KITE. AT. 9.13 P.M. THE LIGHT FADED OUT QUITE RAPIDLY AND DISAPPEARED.

D. M. BRUMBY.

ESTIMATED HEIGHT : 3,000 feet above sea level

EASTIMATED DISTANCE : 10 miles (Min.)

FROM: Squadron Leader L.L. JOHNSTON,
D.S.O., R.A.F.

5/6/AIR(29A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

17 MAY 1954

Dear

Thank you for your letter 136/2/11 of 30th March 1954 enclosing Mr. Beeching's thesis.

We have studied it at this Headquarters and are forwarding it to Department of Air for their perusal. The attached copy of the covering letter should give you some idea of our views.

As I shall be leaving this Headquarters and the R.A.A.F. in June, I think it advisable that you should have a record of th e present location of the thesis in case Mr. Beeching calls for it.

I hope to see you before I go.

Yours (Signed SQN.LDR. JOHNSTON)

Mr. W. Boud,
Victorian Tasmanian Region,
Dept. of Civil Aviation,
391 Lt. Collins Street,
Melbourne.

DESPATCHED
17 MAY 1954
FROM H.Q.T.C.

MXY 130

5/6/AIR(28A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

The Secretary,
Air Board.
Victoria Barracks,
Melbourne S.C.1.,
Victoria.

1725

17 MAY 1954

(D.A.F.I. Attention Squadron Leader BIRCH)

UNUSUAL AERIAL PHENOMENA

1. Under a reciprocal agreement for the exchange of information on the above subject, the attached paper, purporting to explain inter alia Biblical miracles, flying saucers and why airmen's families are mainly daughters, has been forwarded to this office by the Regional Director, Victorian Tasmanian Region Department of Civil Aviation. The author of this thesis is Mr. C.W. BEECHING, 206 Alma Rd., St. Kilda.

2. The paper was considered by the Air Staff of this Headquarters but it was unanimously agreed that the thesis went beyond the comprehension of the normal G.D. officer.

3. The Command Education Officer who is well qualified as a physicist, but whose knowledge of the latest developments in the popular science fiction field is limited, considered the theory novel and unsupported by any evidence of pure or applied science known to him. He considers that the writer has a certain amount of scientific knowledge and appears to have read extensively of those scientific publications available to the general public.

4. The "theo-scientific" nature of the paper has been noted but no approach has been made to the Chaplain's Branch of this Headquarters for their comments.

5. Unless proper consideration can be given to such papers, the R.A.A.F. is laying itself open to charges of cavalier treatment of persons who genuinely believe that their contributions will materially assist in the advancement of aviation science. The extreme view could be taken that this Headquarters is as qualified to consider the validity of this theory as were the 16th century monks in the case of Galileo.

6. Therefore, in view of the limited resources of this Headquarters, the attached paper is forwarded for your information and action. It is understood from Department of Civil Aviation that this is the only copy in existence and that Mr. Beeching would like it returned eventually.

(L.L. JOHNSTON)
Squadron Leader
For Air Officer Commanding

Encl.

17 MAY 1954
FROM H.Q.T.C.

27A

COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF CIVIL AVIATION

VICTORIA-TASMANIA REGION

Telephone: MB 033

Telegraphic Address
"VICAVIAT, MELBOURNE"

Postal Address:
BOX 4578, G.P.O.,
MELBOURNE, C.1

"ALMORA HOUSE"
522-536 LITTLE COLLINS STREET
MELBOURNE, C.1

03654

IN REPLY QUOTE 136/2/11.

30 MAR. 1954

RECEIVED
31 MAR 1954
T.C.H.Q.

Air Officer Commanding,
Training Command,
R.A.A.F.,
ALBERT PARK.

Attention - S/L. Johnson.
Intelligence Section.

Further to discussions concerning unusual aerial objects, I now forward at the request of the author - Mr. C. W. Beeching, 206 Alma Road, St. Kilda, a thesis on the theory on flying saucers. 28 Pages

This Office has perused this thesis but does not intend any further action.

For your information the references to Adamski refers to an article published in the "Australasian Post" some months ago.

W E Boud

(W. E. Boud.)
for Regional Director.

(26A)

SIGHTINGS OF UNUSUAL AERIAL OBJECTS

Time of Sighting	Observer	Position of Observation	Direction of Observation	Remarks
3-1-54 1555K	Mr.J.M. Cowden (B'burn)	145°08'E 37°45'S	Elevation 42° Bearing 272'T Sun. (Sun to SE horizon)	
3-1-54 1520K	Mr.John Dalton Margaret Lord Margaret Fury	145°04'E 37°40'S	E to NE	Assuming these three observers to be at West Heidelberg.
3-1-54 2045K	Miss Wilkins (Belgrave to Melb.)	145°20'E 37° 55'S	W	Column 11. Assuming observer to be in vicinity of Ferntree Gully
3-1-54 2045K	Mr. Pinnie Ascot Vale	144°56'E 37° 47'S	W	Assumin g observer at home
3-1-54 2045K	Mrs. W. McKay (Philip Island to Melb.)	145°30'E 38° 15'S	W (In direction of Tooradin)	Assuming observer in vicinity of Nyora
3-1-54 2045K	Mrs Homphrey (Vermont)		NE	
3-1-54 2050K	Miss M. Venville (Ivanhoe)	145°02'E 37° 48'S	SW to NW	Assuming observer to be near home
3-1-54 2030K	Mr.Broadbent (Camberwell)	145°04'E 37° 48'30"S	SW to NW	Assuming observer to be home

25A

W. Scott,
Chief Test Pilot,
G.A.F.

DATE OF SIGHTING - AUGUST 14TH, 1952.
TIME 1200 APPROX.

Flight Townsville - Amberly at height of 35000 - 36000 feet, in Vampire, near Rockhampton when looking east toward coast saw large circular light at a lower height which could not be estimated due to bad ground haze, colour of ordinary incandescent light globe.

After observing for approximately 1 minute a number of small lights (6-10) appear to come from main light. The smaller lights appear to surround big light for about 2 min. then disappeared. After a further 2 min. the big light also disappeared.

24A

REPORT OF FLYING OBJECT.

The following report was telephoned to the Regional Office at approximately 7 p.m. on Tuesday, 5th January, 1954 by Mr. Chivell, 32 Grey Street, East Ringwood Tel. WU7074. He states -

> "At approximately 8.30 to 8.45 p.m. on Sunday Evening, 3rd January, 1954 I observed what appeared to be a spherical object with bright tail and looked like a meteor on a larger scale but much brighter and lower in the sky. It appeared to be in the Warrandyte area and its height was uncertain."

Mr. Chivell stated he did not think it was a falling star. He heard the announcement on the wireless inviting reports and so telephoned the Regional Office.

P.W.H.

Supt. of Personnel & Estabs.

7/1/54.

234

REPORT OF FLYING OBJECT.

The undermentioned report was telephoned to the Regional Office at approximately 8 p.m. on Tuesday, 5th January, 1954, by Mr. J. M. Taylor, 129 Durham Road, Sunshine, Tel. MM1646. Mr. Taylor reports -

"I was travelling in my car from Tottenham to Sunshine about 722 p.m. this evening and crossing the loopline that runs between Brooklyn and Newport I noticed a light like a star in a position slightly West of North and some distance away, and in an approximate position for aircraft on the Essendon-Adelaide run. The object travelled a considerable distance whilst my car travelled 200 yards and it travelled too fast for an aircraft. I observed the object for approximately 200 yards distance in my car and after 100 yards it moved some considerable distance across the sky and then completely disappeared. My description of the object is a bright light with no shape a little larger than a evening star."

P.W.H.
Supt. of Personnel & Estabs.

7/1/54.

22A

REPORT OF FLYING OBJECT

The following report was telephoned to Regional Office at approximately 8.30 p.m. on Tuesday, 5th January, 1954, by Mrs. Barnard, 24 Perth Street, Murrumbeena, Tel. UM4703. Mrs. Barnard reports -

" At 8.15 p.m. I went out into the garden and observed an oval shaped object with a luminous sheen travelling very fast and I think faster than an aircraft in the West. After a few seconds it vanished behind a bank of cloud. At the time the sky was clear and as there were no stars it was not a falling star, and there were no aircraft in the area at the time".

P.W.H.
Supt. of Personnel & Estabs.

7/1/54.

21A

UAP 10

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident The following report was received at 1550 on 5/1/54 from Master Keith Hill, aged 13 years, of 844 Mount Alexander Road, Moonee Ponds. At Maryborough on 3/1/54 at 2045 hours - purple egg shaped object with a fiery tail ½ mile long appeared for approx. 10 secs. during which time it lit up the whole area. The object travelled faster than an aircraft parallel to the ground, direction unknown, at a height approximately that of the Manchester Unity building. Object was also seen by uncle, Mr. Jack Chettle, High Street, Maryborough.

Attachments .....

SIGNED W. E. Boud.

DESIGNATION S.A.N.

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

20A

UAP 9.
C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident .....

The following report was received by phone at 1620 hours on 5/1/54 from Mr. C. Roma (age 74 years), 66 Beach Road, Hampton:

Between 2040 and 2045 hours on 3/1/54, a disc shaped object with a dome on top appeared from direction of Mornington travelling towards city. It had the appearance of clear glass and from a distance of 4/500 yards appeared 4/5 feet in diameter with a tail 9/10 feet long. The object was brilliantly lit and disappeared very fast almost appearing to go out. It was accompanied by a loud swishing noise not unlike a jet aircraft.

Attachments .....

SIGNED W. E. Boud.

DESIGNATION S.A.N.

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

19A

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Report received from Mr. Gould, 12 Poplar Grove, Carnegie, Tel. UM4550.

At 11.30 pm on Sunday 10th January, saw an object similar to the photograph of Flying Objects appearing in the Herald on Saturday 9th January. Object appeared in the direction of Ivanhoe, height approx. the same as the cloud, for 3 minutes, moving very slowly. Was seen by another person also.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

18A

Regional Office No. 225/5/-

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 19 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Date: Time:

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: UNUSUAL OBJECTS

1. Mrs. A.E. Jerrems, 221 Camberwell Road, CAMBERWELL, reported sighting a round silver shiny disc whilst attending the race meeting at Hanging Rock on January 1st, between 0430 and 0500/z. The object remained stationary for some seconds near some trees, then turned on its side and travelled away at terrific speed.

2. Mr. Gilbert, 1 Fallon Street, BRUNSWICK, and 5 others, sighted a small shining object from North Melbourne Railway workshops between 0400 and 0430/z. on January 6th.
The object was sighted for 10 minutes and travelled slowly from low in the Eastern sky to almost directly overhead, then rapidly went out of sight upwards vertically.

Signed: (J.E. SANSOM) Designation: SS/ATC Date: 6/1/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

17A

Regional Office No.

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 18 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Essendon Date: 6/1/54 Time:

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: REPORTS OF UNIDENTIFIED OBJECTS

1. Mr. Renkin, 268 Union Road, BALWYN.

Place of sighting - travelling West along Kenmare Street, BOX HILL.

Time 8.45 p.m. Sunday 3/1/54.

Description. Round ball of brilliant light with tail passed from South to North - almost horizontal flight - slight downward tendency and visual for almost 10 secs.

2. Mr. Bennett, 18 Barwin Street, BOX HILL (WX 1337)

Sighting - travelling West along Canterbury Road at corner of Elgar Road.

Time 8.45 p.m. Sunday 3/1/54.

Very bright lighted object with tail travelling across his path in N.W. direction. Downward angle of approx. 30° - his guess somewhere over Footscray. In sight approx. 5 secs.

3. Mr. Richardson (FX9464)

Time 9.15 p.m. Sunday 3/1/54.

Sighting 6 miles S.E. of Echuca.

Round shaped ball of fire (very bright) with tail positioned to SSE of Echuca - Visual for 5-10 secs.

Signed: (R. ALEXANDER) Designation: S.O.O. Date: 6/1/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

4. Mr. Griffith, 23 Chalmers Street, McKINNON.
Place of sighting - Maroondah Highway Narbethong.
Time 8.45 p.m. Sunday, 3/1/54.
Description - Green cigar shaped object with rocket like tail travelling fast from West to East - appeared close to neighbouring mountains.

5. Mrs. Collins, 25 Byron Street, MOONEE PONDS.
(Name not for publication)
Sighting - Church Street, West Parkville,
Time 9.15 to 9.30 Sunday 3/1/54.
Saw to the N.W. what appeared like an exceptionally large star-burst.

(R. ALEXANDER) S.O.O. 6/1/54.

1954

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Report of Flying object from Miss. M. Venville,
9 Menzie Grove, Ivanhoe.
(See attachment.)

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

9 Menzie Grove,

Ivanhoe

13/1/1954.

To the Meteorological Department.

Dear Sir,

As few seems to have noticed the object in the sky on January 3rd. I thought I had better let you know what I observed about 8.40 p.m. of that date.

I was returning from posting a letter when something dropped swiftly from the south-western sky. I took it to be a meteor, it dropped very low and flattened out and travelled N.W..

It looked to me like a yellow ball the size of a grape-fruit with a very fiery tale when it suddenly gave off a bright greenish light and then exploded and there appeared to be pieces falling to earth. The greenish blaze started at the marked spot, I never saw one so large or so low before.

Yours sincerely,

Miss M. Venville.

1B

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Report of Flying object from Miss I. M. Lutze,
6 Blencann Avenue, Caulfield.
Observed 28 saucers at 1515 hours on 27th October, 1950,
towards south-west. Coming down slowly and gliding then rising
rapidly; this observation took place in the Avenue of Honour
at Ballarat, west of the Memorial Arch.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION COMMENTS .....

ACTION IN HAND REGION .....

ACTION IN HAND COMPANY .....

ACTION REQUIRED BY .....

..... REGION .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Report of Flying object from Mr. Hattwell,
Blanch Street, North Brighton.
Time 1405Z. 7th September, 1953.
Object sighted travelling north to south. 45° elevation, giving
a high pitched siren effect. Size approximately 4 times size of
DC3. Observed for 1 minute.
Similar object observed travelling from NE to SE for 20 seconds.
for description see attachment.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY .....

..... REGION

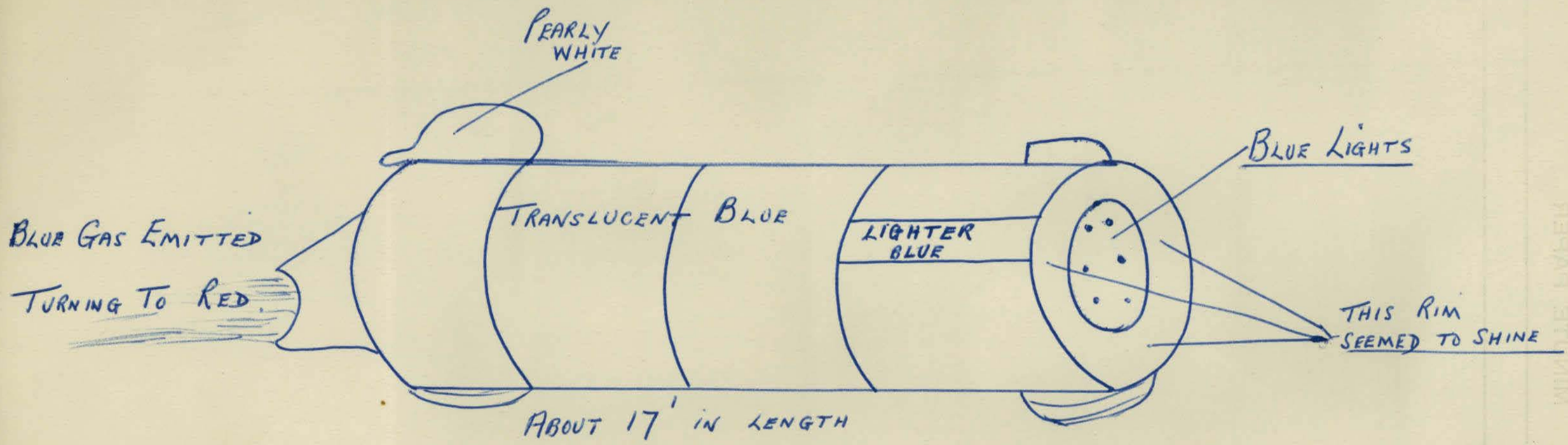
COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840


PEARLY WHITE
BLUE LIGHTS
BLUE GAS EMITTED
TURNING TO RED.
TRANSLUCENT BLUE
LIGHTER BLUE
THIS RIM SEEMED TO SHINE
ABOUT 17' IN LENGTH

THIS PAGE IS THE REVERSE OF THE PREVIOUS PAGE
AND MAY NOT BE RELEVANT TO THE FILE

DEPARTMENT OF CIVIL AVIATION

MINUTE PAPER

SUBJECT:

15C

Regional Office No. 1

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 29 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Melbourne Date: 8/1/54 Time: 0320/z.

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: FLYING SAUCER

At 0320 I received a ring from the Herald to inform me they had received a report from Mr. Allan, C/- Ezywalkin Pty. Ltd. 143 Glenferie Rd., Malvern, that at 0300/z. he saw from his back yard a shining circular object, very fast and trailing a red vapour behind, heading towards the bay. He was uncertain of the height but estimated the diameter to be 20-30 feet. I had the Radar search but the only object they could pick up was the DC3 that had departed and was on the Southern diversion.

Signed: (J.P. McCUBBIN) Designation: S.O.O. Date: 8/1/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

157

Regional Office No.

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 33 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Melbourne Date: 12/1/54 Time: 1400/z.

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: UNIDENTIFIED OBJECT

At 1400/z. I received a phone call from Mr. Duband, 73 Packington St., ST.KILDA LU6459 to say that while driving down Peel Street, WINDSOR towards ST. KILDA ROAD he saw at an angle of 45° a red glow in the sky in the shape of a half moon. He proceeded on to the St Kilda Junction but his view was obscured by trees as he proceeded towards St Kilda Station he could see the object through the trees but soon after it disappeared.

Signed: (J.P. McCUBBIN) Designation: S.O.O. Date: 12/1/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

15E

Regional Office No.

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 26 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: CAMBERWELL Date: 2/1/54 Time: 1030/z.

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: UNIDENTIFIED OBJECT

Mr. Broadbent of 179 Riversdale Road, Camberwell, Telephone No. WF 2643 passed the following information by phone on 8/1/54.

"At dusk approx. 8.30 p.m. last Sunday my wife and I sighted what appeared to be a meteor at close range. It appeared out of nowhere and moved very fast from slightly South of West to the North West in an arc. It appeared to be as large as the Sun at midday and the light emitted equal to a flash of lightning as observed during daylight. It appeared to have a tail although this may have been a blurred effect caused by the speed of travel. It disappeared in the same manner as it appeared."

Signed: (S.H.B. COOPER) Designation: S.O.O. Date: 8/1/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

Regional Office No. Vic./Tas. 15F C.A. Form 225 (Revised July, '53)

Station: Empire House No. Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Yan Yean Date: 30th or 31st August, 1953. Time: 1830 local

Aircraft — Type: - Marking: - Pilot: -

Type of Operation: - From: - To: -

Details of Incident: Mr. J. A. Myers, Richards Avenue, McLeod, called at this Office and reported observing an object like a comet, but larger, bright in front and with an indistinct cloudy tail, climbing slowly and vertically in the North-West, about 40° from the horizon. It was visible for 2 to 2½ minutes then moved horizontally toward the North and disappeared.

Darkness was falling and some stars had appeared. Mr. Myers however was quite emphatic that the object was not a star.

Wrote to the "Age" newspaper at the time but received no reply.

Signed: Sound Designation: GAAS Date: 13-1-54

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Signed: ..... Designation: ..... Date: .....

For Head Office Use

Action Completed. Signed: ..... Date: .....

14A

CONFIDENTIAL.

5/3/Air(2B)

Royal Australian Air Force.

Headquarters,
R.A.A.F. Mallala.

13th January, 1954.

Area Intelligence Officer,
Headquarters Home Command,
Penrith NW
New South Wales.

UNUSUAL SIGHTINGS.

VIDE YOUR 5/3/8/Air(2A).

Attached herewith report of Unusual Sighting by Mr. D.M.SCHEREK of 588 Seaview Road., Kirkaldy. S.Aus.

(R.D.MILLER)
Flight Lieutenant,
for Officer Commanding.

REPORT ON AERIAL OBJECT OBSERVED.

14B

1. Name of Observer: David Mase SCHEREK

2. Address of Observer: 588 Seaview Road., KIRKALDY S.AUS.

3. Occupation of Observer: Businessman

4. Date and Time of Observation(Time to be given in 24 hour clock Zonal time:

   0230 to 0315 on 9th January, 1954.

5. Period of Observation: Three quarters of an hour.

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):

   34°54'30"S 138°29'15"E

7. Where was object first observed, e.g. overhead, coming from behind ahill, over the horizon, etc.,:

   Stationary over horizon.

8. What first attracted observer's attention, e.g., light or noise:

   Bright light in the sky and its movement

9. Did object appear as a light or as a definite object.

   Light similar to a planet.

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/yellow.

12. What was its apparent shape: Uncertain.

13. Was any detail of structure observable: No

14. Was any method of propulsion obvious: No.

15. Was there any sound: No.

16.X Height, or angle of elevation: 010° above horizon to ~~xix~~ 007°.

17.X Speed, or angular velocity: 310°T moved to 303°T.

18. State any experience which enables observer to be reasonably certain about the answers to 16 and 17.:

    Member to R.A.A.F. 1939 to 1945 including approx. 400 hours flying on Air Evacuation.

X 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.

19. Direction of flight with reference to landmarks or points of the compass:

Downward and a general movement towards South.

20 Did the object remain on a straight path, deviate or manourvre at all:

Object moved up and down, sideways and in a slight arcs.

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 the horizon:

In mid-air approximately 007° above the horizon.

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

Nil.

24. Weather conditions experienced at the time of observation:

Clear sky.

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

Adelaide Area Control reported no aircraft activity.

26. Local of any metheorological stations in the general area:

Adelaide Metheorological Bureau, West Terrace, Adelaide. S.Aus.

27. Any additional information:

Brilliance of object varied. Observer also noticed a pin point of light circle object three or four times.

The planet Jupiter is at present visible and would have been approximately in the position observed.

Copies to:

Area Intelligence Officer, Home Command.
Director of Intelligence Branch, Air Force Headquarters.

13A

FROM: Squadron Leader L.L. JOHNSTON, D.S.O.,
R.A.F.

6/AIR(13A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

19 JAN 1954

Dear Mr Boud

Herewith report of sighting of unusual aeri al object by Mr. J.M. Cowden 3rd January 1954. If you can think of anything to add I would be grateful if you would let me know.

Also enclosed for your information are reports of sightings by Mr. R. A. Green and Mr. F.A. Arblaster at Tooma, N.S.W. 5th January 1954.

Yours sincerely

LLJ

Mr. W. Boud,
Victoria Tasmanian Region,
Dept. of Civil Aviation,
391 Lt. Collins Street,
Melbourne C.1.

DESPATCHED
19 JAN 1954
FROM H.Q.T.C.

17A

MXY 130

5/6/AIR(12A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

6161

19 JAN 1954

The Secretary,
Air Board.
Victoria Barracks,
Melbourne S.C.1.
Victoria

(Attention D.A.F.I.)

SIGHTING OF UNUSUAL AERIAL OBJECT
Mr. R.A. GREEN
Mr. F.A. ARBLASTER
TOOMA N.S.W. 5th January 1954

1. Herewi th report of a sighting by the two above-mentioned persons of unusual aerial objects near Tooma, N.S.W. 1200 hours 5th January 1954.

2. These gentlemen in company with a third were on a fishing holiday at th e time of sighting and claim to have had no papers or radio news of previous sightings.

3. The reports were obtained by telephone in the case of Mr. Green, and by F/O Gun of this Headquarters in an interview in the case of Mr. Arblaster. In no case has the writer the benefit of a personal interview with either gentleman, but Mr. Green was quite impressive over the telephone. Mr. Green specifically requested that his report should not be passed on to the press.

3. The third member of the party is alleged to have seen the objects but there has been no opportuni ty of interviewing him as yet.

4. To the best of th e writer's knowledge no sightings were reported in the Victorian area on this date.

(L.L. JOHNSTON)
Squadron Leader
For Air Officer Commanding

Encls.

DESPATCHED
19 JAN 1954
FROM H.Q.T.C.

11A

MXY 130

5/6/AIR(11A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

6160

The Secretary,
Air Board.
Victoria Barracks,
Melbourne S.C.1.,
Victoria

19 JAN 1954

(Attention D.A.F.I.)

SIGHTING OF UNUSUAL AERIAL OBJECT
Mr. J.M. COWDEN
BLACKBURN - 3rd January 1954

1. Herewith report of a sighting by Mr. Cowden of Blackburn of an unusual aerial object 1555 hours 3rd January 1954.

2. Four other observers have reported to Department of Civil Aviation si ghting similar objects at about the same time on 3rd January 1954 but it has not been possible to co-relate these sightings as yet.

3. Mr. Cowden's report was made to the Air Operations Room AFHQ only immediately after the sighting. The writer visited Mr. Cowden after work on 8th January 1954 and obtained the attached report. Mrs. Cowden, who was beside her husband at the time of sighting, saw nothing. Mr. Cowden appeared quite genuine and had no previous interest in "flying saucers" or other aerial phenomena. In fact he objected to the term "flying saucer" as applied to his sighting and regrets having mentioned his sighting because of subsequent ridicule from his neighbours.

(L.L. JOHNSTON)
Squadron Leader
For Air Officer Commandi ng

Encl.

DESPATCHED
19 JAN 1954
FROM H.Q.T.C.

AB

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer .. Mr. J.M. COWBEN

2. Address of Observer 58 Whitehorse Road, BLACKBURN

3. Occupation of Observer .. Silversmith

4. Date and Time of Observation (Time given in 24 hour clock zonal time)

...8-1-1954 ..1555 E.hrs.

5. Period of Observation(s) ..1 minute

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).

...Home.(37°45' S..145°08' E)..Ground to Air.naked eye...No.....

...equipment used.....

.....

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.

....In the vicinity of the sun.....

8. What first attracted observer's attention, e.g. light or noise.

....Noise caused observer to look for an aircraft.....

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 Highly reflective (silver)

12. What was its apparent shape .No tail...Possibly oval.....

.....

13. Was any detail of structure observable No details.....

.....

14. Was any method of propulsion obvious ..No.....

15. Was there any sound No sound overhead but sound originally attracted attention

16.** Height, or angle of elevation Sun 1600 hr. position - Elevation 42° - Bearing 272° T.

17.** Speed, or angular velocity Sun to ST horizon - 1 min. Originally appeared stationary.

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.

.....No special knowledge.....

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

.....From West to ESE horizon.....

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

.....Straight path with whip motion.....

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 the horizon.

.....Behind trees on hill.....

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)

.....Fine, clear sky, good visibility, temperature 75°.....

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

.....Light aircraft in vicinity at time stated, operating from.

.....MOORABBIN.....

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

.....MELBOURNE.....

27. Any additional information .....

.....

.....

.....

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

1/C

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer ..Mr. R.A. GREEN.....

2. Address of Observer 15. Grieve Street, MACLEOD, MELBOURNE.....

3. Occupation of Observer ...Taxation Dept.....

4. Date and Time of Observation (Time given in 24 hour clock zonal time)

.5-1-1954..1200. to. 1215. hrs. K.....

5. Period of Observation(s) 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).

.Near TOOWA, N.S.W...35°59' S. 148°04' E...Ground to Air.....

.Polaroid sunglasses only.....

.....

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.

.At angle of 12° elevation above horizon to EAST.....

8. What first attracted observer's attention, e.g. light or noise.

.Nothing particularly.....

9. Did object appear as a light or as a definite object.

.Definite object giving high intensity steady light.....

10. If there was more than one object, how many were there, and what was their formation.

3 objects weaving about each other travelling WEST.....

11. What was the colour of the light or object White.....

12. What was its apparent shape Oval or circular objects very high above 30,000 ft.....

13. Was any detail of structure observable No details.....

.....

14. Was any method of propulsion obvious .. No.....

15. Was there any sound No.....

16. ** Height, or angle of elevation 12° rising to 35° and disappearing at 18° (all approximate).....

17. ** Speed, or angular velocity Supersonic.....

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.

Considerable experience of aircraft spotting in Navy. Used extended arm and thumb to judge angles (Navy method) no true horizon available

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

Appeared in EAST, manoeuvred and disappeared in southerly direction.

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

Flight path was smooth but objects were manoeuvring continually

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 the horizon.

In midair 18° above horizon. Light maintained high intensity with also moving smaller

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

No physical evidence. Two other observers.

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

CANBERRA C.1. Trace at 4,000. Vicibility unlimited. Wind Velocity

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

Observer's position was near Sydney-Melbourne airway.

Nil aircraft en route at time stated.

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

CANBERRA (No balloons until 1400 hrs.

27. Any additional information ..... Polaroid glasses were much more effective than the naked eye. When the same glasses were used on passing aircraft later this difference was not so marked. There was no similarity between objects observed and aircraft.

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

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer .. Mr. F.A. ARBLASTER

2. Address of Observer .. Walker Ave., MITCHAM

3. Occupation of Observer .. Oil Company Representative

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
5-1-54 1215 K

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).
Mannus Creek - ½ mile WEST of TUOMA Township. Polaroid glasses only.

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
Approximately 30° over Maragal Range

8. What first attracted observer's attention, e.g. light or noise.
Another observer

9. Did object appear as a light or as a definite object.
Definite object. Similar to star Venus.

10. If there was more than one object, how many were there, and what was their formation.
3 objects varying formation, orbiting and changing positions

11. What was the colour of the light or object .. Similar to a bright star

12. What was its apparent shape .. Circular or oval shape

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 .. Between 15 to 40 degrees

17.** Speed, or angular velocity .. No estimate, very fast

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
Army training in aircraft recognition

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.

Heading WEST thence in a Southerly direction

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

Moved in straight path orbiting thence Southerly

21. Was any trail of exhaust, vapour or light seen 1 Headed SOUTH followed by 2 & 3 after an interval, line astern formation.

No

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

Kept going until out of sight in midair

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

Two other observers

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

CANBERRA C.1. Trace at 4,000. Vis. unlimited. W/V Light and Variable, near wind SW/20 KN to 2,000 feet.

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

Nil aircraft en route at time stated

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

CANBERRA. No balloons released till 1400 hrs.

27. Any additional information The position of the observers was on the Melbourne - Canberra air route and checks were made by the three observers of aircraft passing overhead but there was no similarity to objects originally sighted.

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

In reply Quote 225/4/-

COMMONWEALTH OF AUSTRALIA

Telephone . . . . MB 033

Telegraphic Address:
"Vicaviat, Melbourne"

Postal Address:
Box 4578, G.P.O,.
Melbourne. C.1.

DEPARTMENT OF CIVIL AVIATION
Victoria-Tasmania Region
"Almora House,"
522-536 Little Collins Street,
Melbourne, C.1

00304

S/L Johnson,
Home Training Command,
Intelligence Section,
ALBERT PARK BARRACKS.

11 JAN 1954

Dear Sir,

Attached are copies of "flying saucer" reports, forwarded as requested.

Yours faithfully,

(J. Lourey.)
for Regional Director.

10A UAP 1.

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. 225/4/C.

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Miss Wilkins, Tel. FA8981, reported that on Sunday, 3rd January, while on the way home from Belgrave she saw a flying object in the direction of Burwood. Only description was that it was very large and had a long tail approx. 30 feet long, which was illuminated. Time was approximately 8.45 pm.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION COMMENTS .....

ACTION IN HAND REGION .....

ACTION IN HAND COMPANY .....

ACTION REQUIRED BY .....

..... REGION .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

UAP 2.

10C

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mr. Pinnie of Ascot Vale reported a flying object over Ascot Vale at approximately 8.45 pm. on Sunday, 3rd January. Object travelling West. No details, height, etc given.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

UAP. 3.

107

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mrs. W. McKay, Tel. WL3502, Reported that on Sunday, 3rd January at approximately 8.45 pm, while on the way home from Phillip Island, she saw an object like a Neon tube about 3 feet long in the direction of Tooradin. Looked like fireworks, although there were none in the vicinity.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

UAP. 4.

10e

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mrs. Webster, 22 Atkins Street, Kew, saw a mushroom shaped object at 1.15 pm. on Wednesday, 6th January, flying in an easterly direction toward Melbourne. Not birds. Had field glasses. Seen over her house.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

1 of

UAP. 5.

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mrs. Homfray of Penllyne Avenue, Vermont was near a window at 8.45pm on Sunday 3/1/54 and saw a light flash through the sky in a north easterly direction, gradually fading away behind trees.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

UAP. 6.

109

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mrs. Meade, 25 Miller Street, Glenhuntly. A month ago on Saturday night at 7.50pm. saw an object like a falling star, blue in colour.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

10 2 UAP. 7.

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mr. Boyle, Lands Department, on Sunday morning saw an object like a silver butterfly at 11 am. from St. Kilda, Carlisle Street. Direction 090°T, Altitude 60°, Height not known, Angle 7" Speed 5° per second.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

UAP. 8.

10 J

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident ..... Report from Mr. J. Dalton. See attachment.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

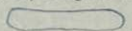
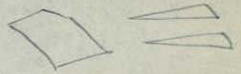
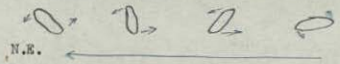
FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

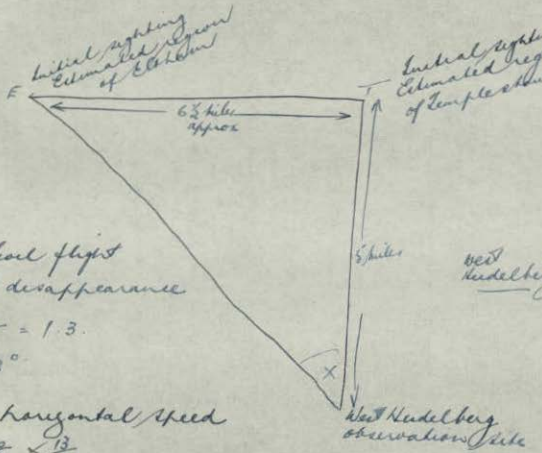
AERIAL PHENOMENON.

SUNDAY, JANUARY 3RD, 1954 : APPROX. 3.30 P.M. : OVERALL DURATION OF SIGHTING : ABOUT 2 MINS.

Characteristic	John Dalton (Naked Eye)	Margaret Lord (Naked Eye).	Margaret Fury (Sun-Glasses)
Number	Definitely 1; possibly 2.	First sighting 2; second sighting 1.	Definitely 3.
Shape	Overall cylindrical; central region constricted, irregular not easily definable.  Length : Thickness : : 3 : 1.	Roughly circular.	
Colour.	Overall light brown (wrapping paper): No shadows visible; soft reflected sunlight giving an overall dull sheen.	Greyish-white.	White ; no shadows visible. Incidence of sunlight gave added definition to the object.
Flight	Object oscillated slowly and over end whilst travelling fairly rapidly in N.-E. direction.  N.E.	Objects moving in level flight, one behind the other, in N.-E. direction.	Possible horizontal oscillation. Formation arrow-head as above, presenting these shapes. The two rear objects closed up on either side of the larger leader, appearing to attach themselves with consequent size increase of the leader. A very thick cloud of gray "smoke" issued from the rear of the leader which then appeared to turn on its side and drive rapidly at an angle of approx. 30°. The object then disappeared.
Height.	Initial sighting placed object at altitude of approx. 20,000 feet in ficinity of Templestowe. Object pursued level flight to estimated locality of Eltham where it disappeared to be replaced by two hard white lights climbing at approx. angle of 45° until lost to sight.	Very high.	The hugh size and the very high altitude are to be emphasised. The object appeared to stop in flight as if conducting a survey.

Copy

10L



T → E level flight

E, point of disappearance

tan X = 13/10 = 1.3

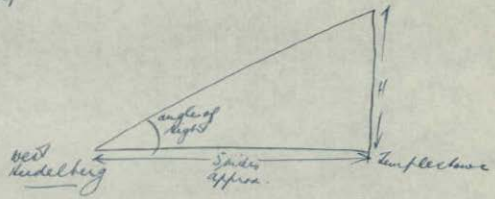
X = 52°

Estimated horizontal speed

S = 60/2 × 13/2

= 195 mph.

say 200 mph.



H = 5 tan 35°

= 5 × ·7

= 3·5 miles

= 18500 feet

allowing for error say about 20000'

OBSERVERS:

1. John Dalton,
10 Toora Street,
IVANHOE.
JX.2191

Employer:

Sargood Gardiner Ltd.,
Central 8774
Extension 19.

2. Margaret Lord,
25 Uplands Road,
STRATHMORE.
FX.1066

Employer:

Lords Quarries, Brooklyn.
MM.5239.

3. Margaret Fury,
Cnr. Oriel Rd. & Tobruk Ave.,
HEIDELBERG WEST.
JL.3121.

UAP.11

Regional Office No.

C.A. Form 225
(Revised July, '53)

Station: Melbourne Airport No. EA 7 Head Office No.

DEPARTMENT OF CIVIL AVIATION

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the State of occurrence of the incident)

Place of Occurrence: Essendon Date: 1/1/54 Time: 0100

Aircraft — Type: Marking: Pilot:

Type of Operation: From: To:

Details of Incident: UNUSUAL OBJECT

At approximately 0100 I received a call from Mr. E. Barker (Phone WL2753) that he had seen a saucer shaped object flying up the Yarra Valley from Templestowe below a cloud base of 1500-2000'. He said that he saw it about 0015 and it was about 8 times as big as a DC4. At the time this object was alleged to be seen a Convair was in the vicinity.

Nothing unusual was seen on the radar screen, but this fact is not surprising, considering the telephoned report was originated 45 minutes after the object had been sighted.

Copies of the ML 2355 and 0015 weather obs. are attached.

ML OBS. 2355	ML OBS. 0025
200/12	190/7
Vis. 25	Vis. 25
Fine	Fine
6/8 2000 2/8 3000	6/8 2000 2/8 3000
1010 QNH	QNH 1010

Signed: (J.P. McCUBBIN) Designation: S.O.O. Date: 1/1/54.

(See over page.

Comments or Suggestions — Outstation or Pilot:

Signed: ..... Designation: ..... Date: .....

Regional Office Action

(To be completed in accordance with Air Navigation Instructions 2/9 and 3/9).

Report on interview with Captain Barker held on 6/1/54 follows.

Signed: (W. E. Boud.) Designation: S.A.N. Date: 6/1/54.

For Head Office Use

Action Completed. Signed: ..... Date: .....

UAP.12.

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mr. Robertson, Shire Hall, Seymour. Sunday, 8.45pm.
Skyrocket type, flying horizontal, bluish tail. Travelling fast in
westerly sky, going north. Solid head, blue lighted tail.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY .....

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Action Complete Signed .....

Ensign Press.—C.1840

UAP.13

C.A. FORM 225
(Revised Aug., 1952)

Head Office No. .....

Regional Office No. .....

Out-Station No. .....

DEPARTMENT OF CIVIL AVIATION

STATION .....

DATE .....

AIR SAFETY INCIDENT REPORT

(To be submitted through the Regional Director of the state of occurrence within 48 hours of the incident)

TO DIRECTOR GENERAL OF CIVIL AVIATION,
499 LITTLE COLLINS STREET, MELBOURNE, C.1.

The following incident in relation to the safety of air navigation is reported:—

Place ..... Date ..... Time .....

Aircraft: Type ..... Marking ..... Pilot .....

Flight: From ..... To .....

Details of Incident Mrs. Kelleher, 34 Lockhard Street, Caulfield.
Sunday afternoon 3pm. Watching a plane from South to North saw
Round shining object much higher, like globe. Floating north over
East Malvern for 3 minutes.

Attachments .....

SIGNED .....

DESIGNATION .....

REGIONAL OFFICE ACTION

NO ACTION

ACTION IN HAND REGION

ACTION IN HAND COMPANY

ACTION REQUIRED BY

..... REGION

COMMENTS .....

SIGNED ..... DESIGNATION .....

FOR HEAD OFFICE USE

Ensign Press.—C.1840

Action Complete Signed .....

5/6/AIR (9A)

DEPARTMENT OF AIR

MINUTE PAPER

(This side only to be written on)

SUBJECT: UNUSUAL AERIAL OBJECTS

C.A.C.O.,
Training Command.

1. With the recent publicity given to sightings of "Flying Saucers" and other unusual aerial phenomena it is likely that the duty Operations Officer will be getting calls from persons claiming to have sighted such objects.

2. It would be of great assistance if the maximum amount of information regarding the sighting could be obtained on first contact before the caller has had a chance to confuse his impressions in di scussions with neighbours, press, etc.

3. Copies of a proforma "Report on Aerial Object Observed" has therefore been placed in the Operations Room. The proforma should prove of assistance to the Duty Ops. Officer in questioning the caller.

4. It has been found that observers seldom hesitate to gi ve an estimated height and speed of the object observed although it is almost impossibl e to judge the r nge of an unfamiliar object in the air. Items 16 and 17 of the proforma are speci ally annotated with a view to overcoming these weaknesses.

5. In almost every case the only attributes of position and movement that can be measured are:-

(a) Bearing
(b) Angle of elevation
(c) Angle through which object moves
(d) Angle between path of movement and horizon
(e) Time taken for movement in (c)

6. In some cases the observer may know the simple method of measuring angles i.e., at arms length one inch subtends 2° and it would be helpful if it could be brought out whether he was aware of and used this method.

7. If the report is made in working hours it would be advisable to transfer the case to the Command Intelligence Officer. Otherwise reports should be passed to Command Intelligence Officer as soon as possible.

R.L. Johnston

(L.L. JOHNSTON),
Squadron Leader,
COMMAND INTELLIGENCE OFFICER.

13 JAN '54

8A

FROM: Squadron Leader L.L. JOHNSTON, D.S.O., R.A.F.

5/6/AIR(8A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

12 JAN 1954

Dear Boud

Herewith report of sighting of unusual aerial object by Capt. Barker 1 January 1954. If you can think of anything to add I would be grateful if you would let me know.

I have another report of a sighting on 3rd January 1954 which I shall let you have when it is completed.

Yours

LLJ

Mr. W. Boud,
Victoria Tasmanian Region
Dept. of Civil Aviation,
391 Lt. Colli ns Street,
Melbourne.

DESPATCHED
12 JAN 1954
FROM H.Q.T.C.

7A

MXY 130

5/6/AIR(7A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

5842

12 JAN 1954

The Secretary,
Air Board.
Victoria Barracks,
Melbourne S.C.1.
Victoria

(Attention D.A.F.I.)

UNUSUAL SIGHTING -
CAPT. D. BARKER 1 JAN 54

1. Enclosed herewith is the report of an unusual aerial object sighted by Capt. D. BARKER A.N.A. on 1 JAN 54.

2. Capt. Barker was interviewed by the Assistant Regional Director, Victorian and Tasmanian Region D.C.A. and the Command Intelligence Officer, Training Command 6 JAN 54 at the Department of Civil Aviation.

3. Capt. Barker impressed the writer as being a sober conscientious type of man, and although rather apologetic for the fuss it was causing, was quite definite that he had seen the object described in the attached report.

4. His estimate of range and size was based on the fact that he had an accurate idea of the cloud base.

5. Capt. Barker has no theories or explanations of the cause of this sighting. Nothing in this vicinity was seen on the radar scope at the time of sighting, not even the convair known to be in the area.

(L.L. JOHNSTON)
Squadron Leader
For Air Officer Commanding

Encl.

DESPATCHED
12 JAN 1954
FROM H.Q.T.C.

REPORT ON AERIAL OBJECT OBSERVED

1. Name of observer .. **Capt. Douglas E. BARKER**

2. Address of Observer .. **472 Munro Street, EAST KEW** (37°48'S 145°04'E)

3. Occupation of Observer .. **Airline Captain (A.N.A.)**

4. Date and Time of Observation (Time given in 24 hour clock zonal time)
1015 K hours 1 Jan.'54

5. Period of Observation(s) .. **12 secs**

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).
At home address, ground to air, no equipment available, i.e. binoculars etc.

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.
Observed at cloud base in E.N.E. direction, (range 2½ - 3 miles)

8. What first attracted observer's attention, e.g. light or noise.
Observer watching birds in flight, when he saw object beyond the birds. No noise - observer behind glass window.

9. Did object appear as a light or as a definite object.
Definite object (see sketch).

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 .. **Very light amber, changing to a shimmering blue.**

12. What was its apparent shape .. **See sketch.**

13. Was any detail of structure observable .. **See sketch.**

14. Was any method of propulsion obvious .. **No.**

15. Was there any sound .. **No - observer behind window.**

16. ** Height, or angle of elevation .. **Height 1,800 - 2,000 (at cloud base).**

17. ** Speed, or angular velocity .. **At least that of jet aircraft.**

18. State any experience which enables observer to be reasonably certain about the answers given to 16 and 17.
Airline Captain - 21 years flying.

** 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.

...../2

Report on Aerial Object Observed (Contd.)

19. Direction of flight with reference to landmarks or points of the compass.
S.E. changing to N.E. Object appeared to be on an orbit.

20. Did the object remain on a straight path, deviate or manoeuvre at all.
See 19. Nipped in and out of cloud base and through lower patches without apparent change of angle of attack.

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

22. Where did object disappear, e.g. in mid-air, behind a hill, over the horizon.
Into cloud going N.E.

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)
8/8 at 1,800' - 2,000', lower patches. Haze beneath cloud base after rain. W/V S.E. 10 kts. vis. 7 miles QNH 1010.

25. Location of any air traffic in the vicinity at the time of sighting.
Convair at Templestowe about 1015 within 1 mile of observed object. Not seen by observer.

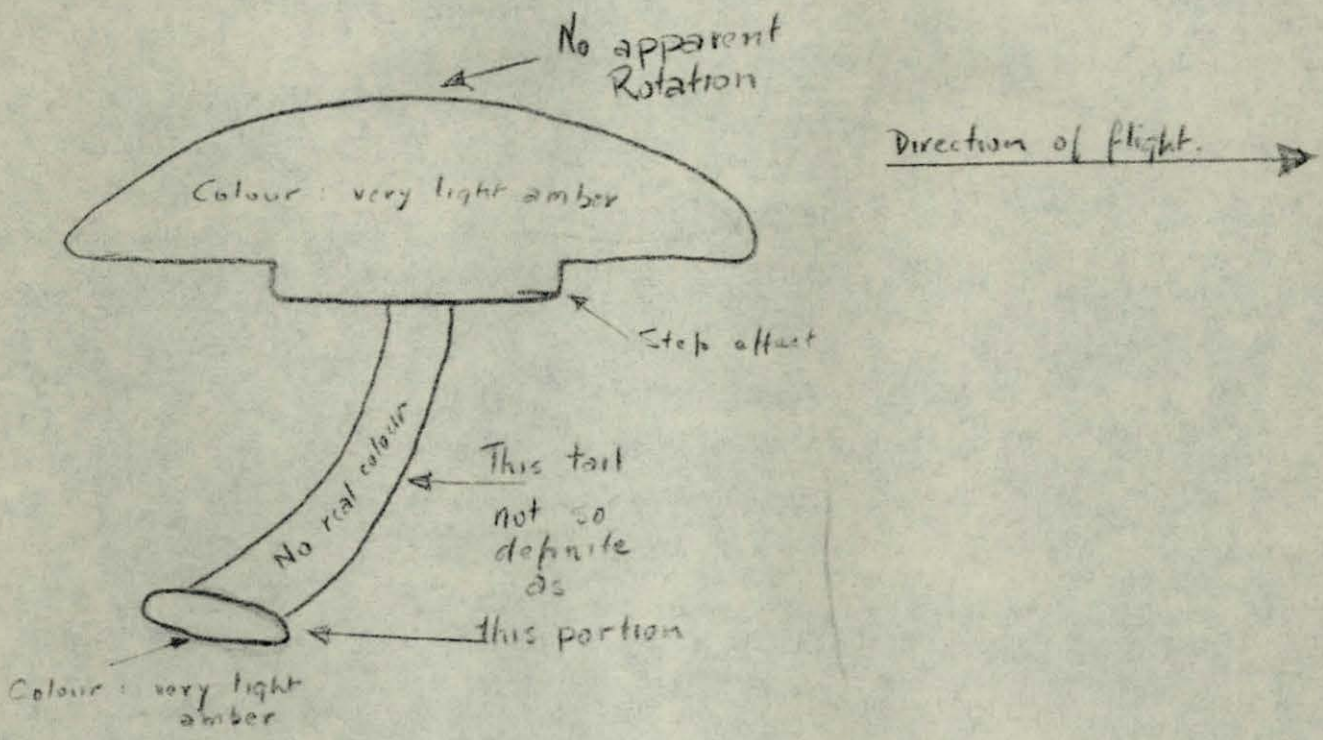
26. Location of any meteorological stations in the general area.
Essendon 10 miles approx.

27. Any additional information See sketch. Approx size: If object was actually at estimated range, the approx. size was 3-4 times that of a DC4 fuselage. This estimate is based on the fact that DC4 frequent this area when using localiser.

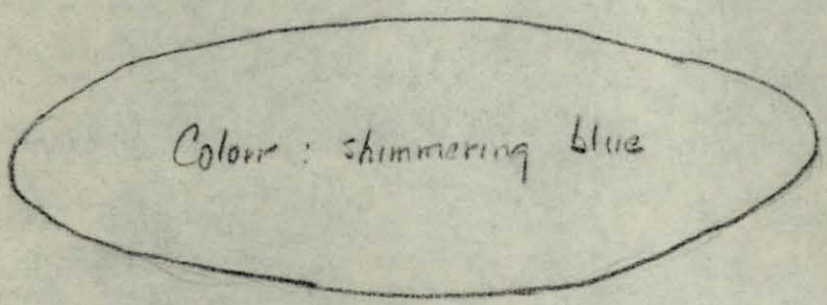
Questions 25, 26 and 27 to be answered by interrogator.

7c

Side Elevation



Apparently Banked (as seen at southern most point of orbit)



No appendage visible possibly due to dazzling effect or to banking effect.

Sketch of Aerial Object Sighted by Capt B. Barker (ANA) 1 Jan 54

CONFIDENTIAL

COMMONWEALTH OF AUSTRALIA

6A

Tele. M[redacted]550

Telegraphic Address: AIR BOARD, MELBOURNE

ADDRESS ALL COMMUNICATIONS TO "THE SECRETARY"

IN REPLY PLEASE QUOTE

No. SEC.CD2/2 (54A)

RECEIVED 23 NOV 1953 T.C.H.Q.

AIR BOARD,
AIR FORCE HEAD-QUARTERS,
VICTORIA BARRACKS,
MELBOURNE, S.C.1

16 NOV 1953

Headquarters, Home Command, R.A.A.F., PENRITH, N.S.W.
Headquarters, Training Command, R.A.A.F., ALBERT PARK, VICTORIA.
Headquarters, North-Eastern Area, R.A.A.F., TOWNSVILLE, Q'LAND.
Headquarters, Western Area, R.A.A.F., PEARCE, W.A.
Headquarters, North-Western Area, R.A.A.F., DARWIN, N.T.

(Attention STAFF OFFICERS INTELLIGENCE)

UNUSUAL SIGHTINGS

A pro-forma to be used for the purpose of standardising reports of unusual sightings was forwarded under cover of my SEC.CD2/2 (3A) of 17th January, 1951.

2. This pro-forma has now been revised with a view to obtaining additional information. Future reporting should be in accordance with this new pro-forma a copy of which is attached.

3. Though it is a fact that an observer cannot judge the distance from him of an unfamiliar object in the air, observers in general seldom hesitate to give an estimated height and speed when reporting unusual sightings. Items 16 and 17 on the pro-forma have been specially annotated with a view to overcoming these two weaknesses.

4. In almost every case the only attributes of position and movement that can be measured are :-

(a) Bearing.

(b) Angle of elevation.

(c) Angle through which object moves.

(d) Angle between path of movement and horizon.

(e) Time taken for movement in (c).

and though observers will seldom think of actually measuring these at the time of sighting an object, fairly accurate estimates can often be deduced by skillful questioning and a reconstruction of the incident.

5. The bearing of the object can be checked by reference to a good map, to prominent local features, or to celestial bodies.

.../2.

CONFIDENTIAL

6. Angle of elevation can often be checked by asking the observer to point out a cloud or other reference at the same time estimating the elevation of the object under investigation. The investigator should then measure the elevation of this. It is unlikely that an accurate means of measuring angles will be available but it should be remembered that if a foot rule be held loosely at arms length and at right angles to the line of vision each inch will subtend an angle of about two degrees at the eye. Further simple means of measuring angles should also be memorised.

7. Angular movement can be discussed and deduced in a fashion similar to that used to determine elevation.

8. Direction of movement can also be translated to angles to the horizon or some other datum.

9. Time taken for an event to happen is very hard to estimate but it is important, and every effort should be made to estimate lapsed time as accurately as possible. In doing this it may be of help to time the observer while he re-enacts what he did and said during some aspect of the incident.

10. These new instructions do not emanate from any renewed interest in "Flying Saucers" or any new intelligence on the subject, but are merely intended to improve the standard of reporting.

R.A.G. Ellen Wg Cdr.

for (J. ALEXANDER) Group Captain,
for CHIEF OF THE AIR STAFF.

Encl.

REPORT ON AERIAL OBJECT OBSERVED

1. Name of Observer.....

2. Address of Observer.....

3. Occupation of Observer.....

4. Date and Time of observation (Time given in 24 hour clock zonal time)

.....

5. Period of observation(s).....

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).

.....

.....

.....

7. Where was object first observed, e.g. overhead, coming from behind a hill, over the horizon, etc.

.....

8. What first attracted observer's attention, e.g. light or noise.

.....

9. Did object appear as a light or as a definite object.

.....

10. If there was more than one object, how many were there, and what was their formation.

.....

11. What was the colour of the light or object.....

12. What was its apparent shape.....

.....

13. Was any detail of structure observable.....

.....

14. Was any method of propulsion obvious.....

15. Was there any sound.....

16. ** Height, or angle of 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.

.....

** 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.

Report on aerial object observed (contd.).

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.

.....

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

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

.....

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.....

.....

.....

.....

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

5A

MXY 130

8/6/108 (5A)

Headquarters Training Command
R.A.A.F.
Albert Park Barracks
Melbourne S.C.3.

2688

The Secretary,
Air Board.
Victoria Barracks,
Melbourne S.C.1.,
Victoria

27 OCT 1953

(Attention D.A.F.I.)

REPORT ON UNUSUAL LIGHT

1. Herewith report on the sighting of an unusual light on 14 OCT '53.

(L.L. JOHNSTON)
Squadron Leader
For Air Officer Commanding

Encls.

DESPATCHED
27 OCT 1953
FROM H.Q.T.C.

REPORT OF AERIAL OBJECT OBSERVED

1. Name of observer . Capt. P.T.L. Taylor . . . . . .
2. Address of observer . . c/o A.N.A. Essendon . . . . . .
3. Occupation of observer . Pilot/Executive A.N.A. . . . . .
4. Date and Time of observation . 14 OCT 1953 1910Z hrs. (150440JK Hrs)
5. Period of observation . 1910Z-1912Z (2 mins. approx.) . . . . . .
6. Manner of Sighting . Visual Air to Air. Position 33.40S 135.40E. A/Speed 182 kts. True (G/S 170 kts.) . . . . . ;
7. Where object observed . Level. 8000' . . . . . .
8. Light or moving object . Moving light . . . . . .
9. Colour . . . . . White . . . . . .
10. Shape and/or size . . . N/A . . . . . .
11. Any details of structure . . N/A . . . . . .
12. Method of propulsion . Light was not jet eflux . . . . . .
13. Sound . . . . . N/A . . . . . .
14. Height . . . . . 8000' . . . . . .
15. Estimation of speed - ~~Maximum~~: Light moved from dead ahead to ~~Minimum~~: to port and was lost when . . . . . bearing approx. 90° to port . . . . . .
16. Experience of observer . 23 years flying experience . . . . . .
17. Direction of flight of object . Uncertain (see 15) . . . . . .
18. Flight path: straight or deviating . Straight . . . . . .
19. Exhaust, vapour or light . . . . . Not exhaust flame . . . . . .
20. Where did it disappear . Abaft port beam . . . . . .
21. Other supporting evidence . Other evidence may be obtained from First Officer Wilson, A.N.A., Adelaide . . . . . .
22. Interception or identification action . No action except to call Aeradio and request details of other traffic in area . . . . . .
23. Weather conditions . Cloud tops 7,500' Clear above. Visibility unlimited. W/V 205/35/40 kts. (W/V doubtful T.A.S.182 G.S.170) . . . . . .
24. Location of air traffic in vicinity . Possibly T.A.A. aircraft in vicinity at 8,000'. . . . . .
25. Location of Met. stations in area . N/A . . . . . .

26. Additional information Light was observed to pass between observer and a cloud which was above the general tops at 7,500'. A.N.A. practice with navigation lights is to use them on flashing on climb and descent, and on steady on the cruise. T.A.A. follow the same practice.

27. Director of Aircraft Safety, D.C.A., held conference of A.N.A. captain (Taylor) and T.A.A. captain and it was established to satisfaction of all concerned that Captain Taylor had sighted the tail light of the T.A.A. aircraft flying at 7,500' when the tracks of the two aircraft crossed in the vicinity of position 33°40'S 135°40'E at approximately 1910Zhrs. 14 OCT 1953

MXY.130.

4B

10/1/68(1A)

Headquarters Southern Area,
R.A.A.F.,
Albert Park Barracks,
MELBOURNE.

13 MAY 1952

CONFIDENTIAL

CONFIDENTIAL:

Secretary,
AIR BOARD. (D.A.F.I. Attention Sqn.Ldr. HALE.)

ABNORMAL AERIAL PHENOMENA.

Submitted herewith are details of aerial phenomena phoned to Headquarters Southern Area, by Southern Command Intelligence Officer.

2. Sighted :- By Mr. H.KNOX.

" At 0545 3rd May 1952, in KEW North Balwyn a bullet nosed object travelling at high speed and leaving vapour trail.

Colour :- Like a white hot metal.

Speed :- Faster than anything seen before.

Height :- Approximately 5,000 feet.

Size :- Approximately same length of "Flying Fortress" but much wider.

Direction:- From Melbourne to Kew.

Visibility:- About half light and cloudy with a slight break of about five miles of clear sky.

DESPATCHED
13 MAY 1952
FROM H.Q.S.A.

(H. F. MOORE),
Squadron Leader,
for, AIR OFFICER COMMANDING.

CONFIDENTIAL

From:- R.A.A.F. Station East Sale
To:- Headquarters Southern Area
Date:- 14 FEB 1951 (Attention Area Security Officer)
Ref:- 5/1/AIR (83A)

S.614.

REPORT ON UNUSUAL LIGHT

1. The Captain of Dakota aircraft A65-95 reported that whilst returning from a night flying exercise on the night of 7th February 1951 observed at 2330 hours an unusually brilliant light estimated to be on a bearing of 050°(T) from East Sale airfield and on the coast line.

2. The pilot, Flight Lieutenant A.E. McKenzie, is of the opinion that the light was a flare on the ground, or at a very low altitude. It burned for approximately 2½ minutes and after the actual light had disappeared from view, a strong glow persisted for some time.

3. A reliable N.C.O. on tarmac duty on the night in question also reported an unusual glow in the same area.

4. This matter is referred to Area Security Officer for any action he considers necessary.

No further action required

(J. DOWLING) Wing Commander
Temp/Commanding
R.A.A.F. Station East Sale

RECEIVED
FEB 22 1951

S/L 11 SP

COMMONWEALTH OF AUSTRALIA.

CONFIDENTIAL.

31

AIR BOARD

Air Force Head-Quarters,

Victoria Barracks,

MELBOURNE S.C.1.

In reply please quote:

SEC. CD2/2 (3A)

16 January, 1951.

Headquarters, Southern Area, R.A.A.F. ALBERT PARK BARRACKS. VIC. ✓
Headquarters, Eastern Area, R.A.A.F. PENRITH N.S.W.
Headquarters, North Eastern Area, R.A.A.F., TOWNSVILLE Q'LD.
Headquarters, North Western Area, R.A.A.F., DARWIN N.T.
Headquarters, Western Area, R.A.A.F. PEARCE W.A.

(Attention STAFF OFFICERS INTELLIGENCE.)

UNUSUAL SIGHTINGS.

A number of reports have been made by Areas regarding unusual sightings, which have been brought to the notice of various authorities.

2. In order to standardise the reports made about these occurrences, the attached pro-forma has been drafted.

3. While it is not believed that any easy explanation can be given for these unusual sightings, the systematic collection of standard reports may produce a pattern of information which will lead to fairly accurate conclusions.

4. It would be appreciated therefore, if all reports of unusual sightings made in your Area could be followed up, with a view to having the attached pro-forma completed and returned to this Head-Quarters.

5. It would obviously be unwise to draw any publicity toward Service interest in these reports, and persons making the reports should be asked to treat Service interest as Confidential.

8/6/08

(J. ALEXANDER) Gp.Capt., D.A.F.I.,
for Air Commodore, Ops.,
for CHIEF OF THE AIR STAFF.

3A

REPORT OF AERIAL OBJECT OBSERVED

1. Name of observer .....

2. Address of observer .....

3. Date and Time of observation .....

4. Where was object first observed e.g. overhead, coming from behind a hill, over the horizon, etc. .....

.....

.....

5. Did the object appear as a light or as a moving object .....

.....

6. What was the colour of the light or object .....

.....

7. What was its apparent shape .....

8. Was any detail of structure observable .....

9. Estimation of height above the ground .....

10. Estimation of speed - Maximum: .....

Minimum: .....

11. Have you any experience which enables you to be reasonably certain about the answers given to 9. and 10. .....

12. Direction of flight with reference to landmarks or points of the compass.....

13. Did object remain on a straight path or deviate at all.....

.....

14. Was any trail of vapour or light seen .....

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

.....

16. Any other remarks:.....

.....

.....

.....

.....

.....

.....

.....

.....

R.A.A.F Form A149 (March, 1944)

ROYAL AUSTRALIAN AIR FORCE

POSTAGRAM

P.G. No. 1065
File No. 8/6/108
Date: 22/8/50

FROM: HEADQUARTERS SOUTHERN AREA.

TO: RAAF.HEAD-QUARTERS.

1. Unclassified. Reference teletalk S.A.S.O. and D.OPS. 16th August 1950, re reported flares and lights PORT ALBERT Area.

2. Night 7th August 3 Ansons on navigation exercise EAST SALE PORT ALBERT MIRBOO NORTH EAST SALE from 1739K to 1930K hours searched PORT ALBERT Area. Fire sighted burning on large island off MANN'S BEACH 5 miles East of PORT ALBERT. Fire on 100 yard front on North shore of Island. Reddish colour. Believed to be small scrub fire. D-24 informed at time.

3. Night 8th August Anson on navigation exercise EAST SALE WILSONS PROMONTORY CAPE SCHANK EAST SALE from 1750K to 2008K hours searched area. Nil sightings. Landing light turned on vicinity PORT ALBERT but due to faulty switch could not be switched off and remained on throughout exercise.

4. Night 9th August Anson on navigation exercise EAST SALE PORT ALBERT MIRBOO NORTH EAST SALE from 1745K to 1915K hours. Nil sightings. No pyrotechnics released from EAST SALE aircraft this month.

SOF 8/6/108.

(R.B. BURRAGE) W/Cdr. S.A.S.O.

Signature of Originator, Rank and Appointment

This message is:—
TOP SECRET
SECRET
CONFIDENTIAL
RESTRICTED
Strike out those classifications not applicable.

Date, Time, Group

60wbllks100—11.44 4998

MXY.150.

8/6/108.

Headquarters Southern Area,
R.A.A.F.,
Albert Park Barracks,
MELBOURNE.

24 AUG 1950

CONFIDENTIAL:

Secretary,
AIR BOARD. (D.A.F.I.)

6006

REPORT ON UNUSUAL ACTIVITY.

1. Enclosed herewith is a copy of a letter received from R.A.A.F. Station, EAST SALE, regarding unusual light flashes observed on LAKE WELLINGTON.

(R.B. BURRAGE),
Wing Commander,
for, Air Officer Commanding,
SOUTHERN AREA. R.A.A.F.

ENCL:

CONFIDENTIAL

1A

FROM : R.A.A.F. Station, EAST SALE.

TO : Headquarters, Southern Area, Albert Park Barracks.

DATE : 15th. August, 1950.

REF. : 5/1/air

CONFIDENTIAL S.542

REPORT ON UNUSUAL ACTIVITY

1. During his tour of duty on 14th. August 1950 the Orderly Officer received a telephone call from Mr. Jeffrey HAHN, of PERRY BRIDGE, regarding some light flashes he and his son sighted and which were allegedly flashing from PERRY BRIDGE, which is on LAKE WELLINGTON.

2. Mr. HAHN states that he timed the flashes and is adamant in stating that:-

4 flashes were given at 18-second intervals

4 " " " " 28-second "

4 " " " " 36-second "

3. He further states that the flashes commenced at about 1945 hours.

4. One hour later it is alleged that the flashes were at 136-second intervals. Mr. HAHN finally states that during the intervening hour he was inside his home and could not say whether or not the flashes continued.

G Eubelson G/Capt.
(A.D. CHARLTON)
Commanding,
R.A.A.F. STATION, EAST SALE.

RECEIVED
AUG 17 1950

C/C HQ

ROYAL AUSTRALIAN AIR FORCE

CONFIDENTIAL

Date Opened 21.8.50.

Originator

Cross References Inside Cover

Unit HEADQUARTERS TRAINING COMMAND

Subject INTELLIGENCE

File Number 5/6/AIR

Part Number 1

Instructions on Back Cover

TITLE

80/3/105

REPORTS ON UNUSUAL ACTIVITY AND AERIAL PHENOMENA

80/3/105

1 Referred to for action or information	2 Minute or enclosure	3 Date	4 Initials	1 Referred to for action or information	2 Minute or enclosure	Date	Initials	1 Referred to for action or information	2 Minute or enclosure	3 Date	4 Initials
SATO	1A	21/10									
NAVO	3A	24/10									
Intelo	4A	24/10									
OIC	6A	23/11									
Opns	48A	17/10									
SO Intell. 84th A.d.		21/10									
SO INTELL SHA		18/11									
SO. INTEL SHA		24/11									
	M.1										
SO. INT.	63A	11/10									
Despatch	64A	2/10									
Despatch	68A	15/11									
DESPATCH	69A	21/11.									
INTELO	70A	6/10.									
DESPATCH	71A	17/9.									
SO. INTELL	72A	11/10									
Intell	74A	17/10									

CONFIDENTIAL

Form A56B
(Issued Feb., 1951)

File Number	*Title*
...../...../.....	
...../...../.....	
...../...../.....	
...../...../.....	
...../...../.....	
...../...../.....	
...../...../.....	
...../...../.....	
...../...../.....	

Cross References to be Made Above

DIGITISED

CONFIDENTIAL

DIGITISED

INSTRUCTIONS

OPEN
08-01-04

1. Opening of Files.—Requests for new files are to be made to the Central Registry or to the unit correspondence clerk, as applicable, who will be responsible for—

(a) advising if a file is in existence dealing with the subject aspect.

(b) advising if the proposed file title conflicts with that of an existing file.

(c) inserting on the new file cover all cross-references to related files, and

(d) completing all details on the front cover, including the initial charging to the appointment making the request.

2. Size of Files.—Care must be taken to see that files do not become too bulky; however, the guiding principle to be observed for opening a new part to a file is the necessity for preserving the original enclosures.

3. New Covers.—When a new cover is placed on a file the front of the old cover is to be placed in the file as Enclosure 1A (1).

4. Attachment of Papers.—Papers are to be attached to the file cover by means of appropriately sized paper fasteners. Washers must be used. Minute sheets are to be attached to the left-hand side, enclosures to the right. The file number will be placed on both.

5. Enclosures.—Correspondence to or from an outside body, loose minutes, or any written matter too lengthy to be written on the minute sheet, will appear as an enclosure. Enclosures are to be numbered consecutively and, if consisting of only one document, the number will be followed by the letter "A". Where two or more letters form one enclosure, they will all bear the same number followed consecutively by the letter "A", "B", "C", etc.

6. Minutes.—Minutes, other than loose minutes, will be typed or written on the minute sheet and numbered consecutively. A minute should be brief and concise and is normally used to refer to an enclosure for information or decision. Both sides of the minute sheet are to be used.

7. Addressing of Minutes.—Authorised short titles are used to indicate the addressee, who is invariably to initial the address. These initials only signify that the person concerned has sighted the minute. If it is desired to express concurrence, the words "agree" or "concur" must be added to the initials.

8. Addressing of Files.—A file is charged to an addressee by:—

(a) Placing the authorised short title of the addressee in column 1, front cover.

(b) Placing the number of the referred minute or enclosure in column 2.
(If a minute, the number only—if an enclosure, the number and letter.)

(c) Placing the date the file is passed out in column 3.

9. Movement of Files.—Files normally are passed through Registry where the movement is recorded. When files are passed by hand, a direct transit slip (Form A.58) is to be used.

10. B.F. (Bring Forward) and P.A. (Put Away).—Files must not be retained when current work has been completed. The file should be returned to the originator (as indicated on the cover) who will P.A. the file if it is not currently required. This action is taken by inserting in column 1 the letters "P.A." and completing columns 3 and 4. THE LETTERS "P.A." DO NOT IMPLY ANY FINALITY. They are an instruction to Registry to retain the file until further required. If it is known that the file will be required on a certain date, the letters "B.F." will be inserted instead of "P.A." If a file has been "P.A." for a long period, it is preferable to open a new part if the new action bears no relation to the old action beyond the similarity of the subject.

11. Care of Files.—File covers or their contents, when damaged or torn, must be repaired by the Registry before passing the file out. The front cover of the old file cover must not be destroyed. (See paragraph 3.)

12. Classified Files.—The provisions of A.A.P. 103 are to be observed when handling classified files.

13. For complete instructions, see A.A.P. 103 (R.A.A.F. Manual of Administration), Chapter VIII.

CONFIDENTIAL