

Oct-Nov-Dec/1967

# Skywatch



QUARTERLY OF THE INTERNATIONAL SKY SCOUTS (S.A.), DURBAN.

## EDITORIAL

NO. 3 OCTOBER: NOVEMBER: DECEMBER:

In presenting this the second edition of your magazine we would like to thank those of you who have written in giving us your reports on U.F.C. sightings. A suggestion has been made that we should observe where the objects are seen because it appears that they are concentrating on certain areas i.e. Reservoirs, Power Stations, Radio Aerials, Atomic Stations, certain Factories in Industrial Areas, etc., would you please note these down in your reports.

The organisation in this country is growing and we are expecting many more members. You will find the dates for our Public Meetings for the next three months in this magazine.

We were interested to read in one of the back numbers of "Space View", a New Zealand U.F.C. Scientific Research Magazine, that the Soviet Astronomer, Nicholai Kozvrey acknowledges the possibility of human life similar to ours, on Mars and Venus. He has come to this conclusion because he has discovered the presence of Oxygen and Nitrogen in the atmosphere of these planets. Also of interest was that nothing more had been heard of the Venus probes launched in November, 1965, reaching their destination on March 2nd, 1966. Venus II passed the planet at a distance of 11,000 miles. Venus III is thought to have landed on the surface of the planet.

There are any number of periodicals on U.F.C.'s being issued in different parts of the world. While it is not possible to subscribe to them all you may be interested in one or two of them. Write to our Secretary who will be able to give you more information on them.

## THE WHEAT AND THE CHAFF

BY

BRINSLEY LE POER WRENCH - LONDON

Our home in space that we call Earth is moving with other planets in this solar system into new areas where we will meet very intensive cosmic energies. These more potent energies are already beginning to affect us all spiritually, mentally and physically. In fact they have been doing so to a lesser degree for some time and will have an increasing effect in the coming months.

This accounts for the sudden increase in violence, crime and wars. We must also add in the increasing number of earthquakes. I know that there have been earthquakes but I am one of those strange people who maintain that the planet we live on is a living entity. Everything on it is alive. The plants, the earth itself and the people and animals on it. Even the metals are to some extent. We have all heard of metal fatigue. Everything on this planet is some kind of energy. The cosmic energies that I have just mentioned are also affecting the planet itself and so we are getting an increasing number of earthquakes.

Beside the increase in violence and allied tendencies, there is also a marked increase in the number of spiritually-orientated people becoming more aware of their real identity and linking up with others of like realisation in all countries. Ultimately, this will turn out to be the biblical prophecy of the sorting of the wheat from the chaff that would happen in the latter days.

These cosmic energies are quite impartial. However, if an individual is orientated towards a materialistic life or towards crime, violence, and so forth, then these energies now begin to be more potent, will cause that person to be even more aggressive or materialistic.

On the other hand, if an individual is spiritually-orientated then he or she will become even more aware and reach a higher state of consciousness.

All this may sound a little drastic and controversial. Well, at any rate it is food for thought. I will try and explain this a little further. For a very long time this planet has been the training ground for graduation to cosmic citizenship and now it is being made ready for

a higher assignment. For thousands of years Earth has been the place where people have played, loved and lived. Some have graduated and some have not. Now, this planet is going to take its place as a fully-fledged member of the galaxy in full cultural and friendly relations with other worlds.

Seven years ago in my first book "THE SKY PEOPLE" I predicted that this would happen. The tempo is increasing everywhere and will go on doing so. The state of the world today can be compared - to use an analogy - to a dirty ink bottle being flushed out with cool fresh water. What happens? All the muck and filth at the bottom of the bottle (violence, wars and crime) rises to the surface as the cold water (representing the cosmic energies bringing new spiritual and scientific thoughts for the benefit of mankind) pour in. Eventually there will be not much left in the bottle (the earth).

I have tried to explain by using this little analogy what is happening now. Eventually people who go in for violence, murder and other unpleasant things will not be able to live on this planet because they will be "flushed" out by the new cosmic energies. It may seem for a time as more and more muck comes to the surface that life is more difficult. However, all is well. The bottle (the earth) will soon be cleansed.

We should all in these times remain calm and meditate on the coming New Age of Cosmic Awareness. Sky Scouts everywhere as they become more aware of what is actually happening will act as a chain of Light Houses all over the world giving out LIGHT in these difficult times.

In the first issue of "SKYWATCH" there was an excellent article called "We are building a Bridge" by Evelyn van Vloten. We are, indeed, building a bridge. However, its foundation must be sound. And it must be perfect in every respect. A bridge that the Sky People can contact and cross over to reach the rest of humanity. In a further article I will try and give you my thoughts as to how the Sky Scouts can prepare themselves for this task.

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# ESSENTIALS OF ASTRONOMY

BY

GREGORY ROBERTS

## Co-ordinate Systems:-

Since the stars are relatively fixed in space, astronomers have developed several co-ordinate systems that will enable anyone, who understands the system, to identify the star or object being considered. Two basic systems have come into being, one of which is of interest to readers. The most universal and complicated one is the system of Right Ascension and Declination. Like the earth with its system of longitude and latitude the sky is divided in a similar manner, right ascension corresponding to longitude and declination to latitude. They are all measured in degrees, but Right Ascension (R.A.) is usually measured in units of time. Like the earth, the sky has a north pole, but here it is called the north celestial pole; similarly there is a south celestial pole. These two points mark the part of the sky which would be directly overhead (zenith) at each respective terrestrial pole. Half way between the celestial poles is the celestial equator, which like the earth is 0 degrees latitude or declination. As we pass northwards, the declination which is considered positive (+) increases till at the north celestial pole it is 90 degrees. Similarly the south celestial is also 90 degrees, but to distinguish the northern sky from the southern, the southern part is made negative, so the south celestial pole is -90 degrees. Right Ascension is more complicated and we shall at this stage only state that it is measured from the vernal equinox, which is the celestial position where the sun crosses the celestial equator in going from south declination to north declination. Like the Greenwich meridian it serves as a reference point, and from this point, R.A. is measured eastward along the celestial equator. The vernal equinox is given R.A. 00 hours 00 minutes, so that 90 degrees from it, along the equator is R.A. 06 hours 00 minutes since 1 degree = 4 minutes.

The other system, which is far simpler, and the one which we shall have use of, is called azimuth and altitude, and is similar to the system used by surveyors. Azimuth is measured around the horizon, with north (true north and not magnetic north) being 000 degrees, and increasing clockwise to 090 degrees at east, 180 degrees at south, 270 degrees at west and 360 (or 000) at north, so that if an azimuth of 300 degrees is specified, one immediately knows that this is 30 degrees north of west, and therefore about WNW. It is measured in degrees. Altitude or elevation is measured from zero degrees at the

horizon to 90 degrees directly overhead (or the zenith), so that an altitude of 60 degrees places the object 2/3 of the way from the horizon to overhead. When azimuth and altitude are used together it is obvious that they define a point uniquely. As an example **try** azimuth 240 degrees, altitude 15 degrees, referred to briefly as Altaz 240/15. (Answer NSW, 1/6th from horizon to overhead).

Other useful terms are celestial meridian, or simply meridian. This is the imaginary line from true north, directly through overhead, to the south. Zenith is directly overhead, whilst nadir is the point immediately under the observer's feet. An object culminates when it has its maximum elevation above the horizon. For stars this is on the meridian. Magnitude is a system used by the astronomers to describe the brightness of stars, and is relatively simple. Stars just visible to the naked eye under excellent conditions are called magnitude 6, so consequently a 7th magnitude star is invisible to the naked eye, but easy with a pair of binoculars with which one may be able to see as faint as 10th magnitude. The worlds largest telescopes can reach to about 22nd magnitude. A star of magnitude 1 is very bright, whilst 0 magnitude is even brighter. Only two stars are brighter than 0 magnitude, so they are given negative magnitudes, so that Sirius, the brightest star in the sky is -2. Venus is brighter and can reach about -5, the full moon is -11 and the sun is -25. An easy thing to remember is that a difference of 5 magnitudes corresponds to a brightness factor of 100 times.

As mentioned in the previous newsletter, the Southern Cross or CRUX appears to revolve around an imaginary point in the Sky. This is the south celestial pole which has azimuth 180 degrees and elevation 30 degrees for Durban, since the latitude of the observer always equals the altitude of the celestial pole above his horizon: If in the southern hemisphere, he has the south celestial pole, the northern hemisphere observer has the north celestial pole above his north horizon.

TO BE CONTINUED.....

## ACTIVITIES IN SOUTH AFRICA

### 1. INTERNATIONAL SKY SCOUTS DAY.

On the 24th June, a party of 30 enthusiasts in nine cars, started off from Durban with destination; World's View, Pietermaritzburg. However, on arrival we found the visibility almost nil, it was rainy and misty. After a short discussion it was decided that we move down to the Nagle Dam area, where the visibility was good and the weather slightly milder.

After lunch a 10 minutes\* concentration was practised with a view of a possible telepathic link with our space friends. At 3.30 p.m. we parted until the evening. Though no craft was observed, we all benefited from the outing and we also got to know each other better.

In the evening we formed two parties, one went out to Hillcrest and the other to High Road, Durban, with the purpose of doing some observation through the telescope, but as the weather conditions made this impossible, we exchanged thoughts, related some personal sightings and generally discussed the subject. At approximately 11.30 a small party went to the Umgeni-mouth for some more observations to complete this I.S.S. day.

Although we cannot report any sightings from this end, we feel that this day was nevertheless successful and constructive, and the beginning of a series of similar days and evenings. Pioneering work requires patience, determination, perseverance, and faith in ultimate success.

### 2. EXTRACTS FROM OBSERVATION SHEETS OVER LAST THREE MONTHS.

MAY, 1967.

Durban: 1st May, at 7.10.p.m. -Silvery green "object" travelling swiftly in a N.E. direction over Umgeni River Mouth. This "object" was seen by two different sets of people and each bears the other out as to details and time.

23rd May Tuesday, Full moon. 10.15.p.m. Roy McEwan saw a bright "object" with a tail, white in colour moving slowly over Pietermaritzburg. Flight was normal and it disappeared below the horizon.

Johannesburg: 20th May, Saturday. Miss R. Kok saw a bright star-like "object" bouncing up and down "like a yoyo", very close to the moon at 11.40 p.m. on that day Mars was very close to the moon but this "object" was not Mars.

JUNE, 1967. In June we had eight sightings reported.

Cape Town: 25th June, Sunday, 5.45 a.m. Miss Lyle observed a strange flying "object" high above False Bay travelling in direction of Simonstown it appeared to fly in a perpendicular position smoothly and swiftly. Several lights evenly distributed gave it the appearance of an upright tube.

25th June, 9 p.m. visible 8 seconds, "object" shaped like a tadpole. Head, steel blue and very bright, tail, long and looked like red flames; travelled across the sky making an arch, descended and disappeared. We consulted an astronomer (Gregory Roberts) who said it could have been a meteor but was highly unlikely.

Durban: We had six very good sightings; here is an extract of two we have recorded. Lawrence Bates (age 14) - Wednesday 21st at 8 p.m. Looking east over the sea with moon nearly full, this sighting lasted three minutes. "Object" speeded up and rushed away flashing a red light underneath it. It appeared solid but "glowed" with an inner light and appeared to be white. This craft moved to a northerly direction, changed course South and suddenly rose to about 10,000 feet and disappeared. Lawrence saw the outline clearly and drew a sketch for the records.

Saturday 17th. The Lansdell family were out looking through their telescope when out of the North came "a light" flying slowly and low - reddish - orange in colour. It remained stationary for 2 minutes and then moved forward and backwards slowly. Ascended, stopped, and disappeared upwards. A few seconds later it came back into sight and dropped a bluish globe with sparks radiating from it. This latter "object" looked "like a yoyo and appeared to bounce, becoming like a waterfall". The original "object" pulsed all the time and then quite suddenly the two "objects" vanished.

E.B. Notice the appearance of a "yoyo" and a bouncing movement again.

JULY, 1967. In July we had eleven good recordings, all in and around the Durban area. We would like to hear more from the other provinces.

18th July (three days off the full moon) Mr. van Niskerk and his wife were at the Drive-in Theatre. At 7.15. p.m. they saw a strangely defined, elongated "object" travelling incredibly fast, silently and with no visible lights from North to South, for 3 seconds. The reflected light from the city made the "object" look bright and metallic. At 8.10.p.m. the same evening over Pinetown another "object" was seen, this time with a bright orange magnetic field and observed for seven minutes.

21st July, Friday, Full moon. Mr. Elliot and three other people, all members of I.S.S. in Durban, were travelling towards Hillcrest. At Cowies Hill a circular disc brighter and larger than Venus was spotted emitting a golden light with a glow around it, moving from South to West approximately. "Object" seen clearly by the three people in the car. Mr. Elliot was driving.

We are very keen to co-ordinate all "sightings" in Southern Africa but we must have accurate reports. On the enclosed leaflet there is a suggested way of recording these sightings; we would also welcome any photographs of U.F.O.'s in South Africa, so please take your cameras with you on your journeys into the country. If there are any of you who may have contacted "the visitors" or "Sky People" as Mr. Le Poer French has called them we would be very pleased to hear your stories.

We hope to present articles from all over South Africa and Rhodesia so please don't hesitate to contact us, however incredible your story. We won't laugh at you!

EXTRACT FROM A LETTER TO THE CHAIRMAN BY SVENN LISETH - I.S.S. NORWAY

"Dear I.S.S. Members in South Africa,

It seems that U.F.O. sightings are the same all over the world. Here in Norway close to the North Pole we have winter and snow all year round. The sky is very dark at night and people see many beautiful phenomena in the skies. To some of these there are natural explanations but to many there are none! The behavior of the latter are strange and fantastic and we believe they come from intelligent worlds outside our own; you have seen the same U.F.O. phenomena in South Africa. I.S.S. in Norway want to extend our good wishes to you in South Africa"

A SERIAL STORY OF NARCISO GROVESE'S BOOK FROM A LECTURE PRESENTED BY CARL VAN VLIJRDEN.

The date, 12th October, 1956, may well become one of the historic dates in this space age. On this date, a group of scientists from this planet, left in three spherical spacecraft, which were constructed on this earth, for a journey through space to the planet Mars, to spend 5 days there and then to return to earth, to tell the tale.....

This story is told by NARCISO GROVESE and you can read it in his book "Yo he Estado en Marte" published in 1958 in Mexico, that is, if you can read Spanish.

This book was never translated into English. However, a German translation was published by Ventila Verlag in 1964 - Now the Ventic Verlag are the publishers for the German U.F.C. Research Society - led by Karl Vleit who has met the author of this book, and has as far as possible, verified the contents and facts of this story.

It is from this book "Ich Bin auf dem Mars gewesen" (I have been on the Planet Mars) that I made a short extract.

But let us start at the beginning of this remarkable story: Who is this N. Grovese? He is an Italian scientist, one of the pupils of Guglielmo Marconi - a well-known electrical engineer and inventor who died in 1937. You will remember that Marconi was one of the first to send radio signals across the Atlantic Ocean. He also beamed radio signals into space as he believed that life existed on other worlds.

After Marconi's death in 1937, his pupils and associates continued with his work, the main part of which was the extraction of energy from the "sun rays" and in this the team has been successful.

Marconi had some interesting ideas about the universe, the solar system and so on. He thought that the laws that governed the Sun and the planets were similar to those which exist in the atom and according to him the astronomer therefore knows more about the atom than the physicist, as he knows the relationships that exist in the solar system.

Marconi also thought that more energy can be extracted from the SUN RAYS than from the atom and that man can travel anywhere, where

the sun rays radiate, and sail the solar winds so to speak. He also said that the splitting of the atom is a scientific blunder and its consequences catastrophic.

This team of scientists, Marconi's pupils (126 in 1964) succeeded in constructing powerful devices which utilised energy from the Sun, and in 1952 they were able to fly in our atmosphere using this solar energy. These craft were "spherical" and "disc" shaped and with these they were able to travel anywhere in this world.

These aerial activities appeared to have attracted the attention of extra terrestrial visitors who had been observing our planet for some considerable time, and one day this team of scientists was visited by a fleet of 5 space-craft--

The craft landed at their South American workshop laboratories and the first occupants to emerge from these extra-terrestrial space-craft were 4 beings, who appeared to be humanoid. They were over 6ft in height, with a white skin, short blond hair, blue eyes, and dressed in one piece, skin-tight suits. They indicated that they came from the planet Mars which is called LOG in their language. They made it clear that they came with friendly intentions and offered to help the team of scientists to construct solar-space-vehicles, which could be used for space travel. After an inspection tour of their workshops the Martians left with the promise to return.

Their second visit was not long delayed, and 4 weeks later the Martian visitors returned with 6 space-craft. One of these craft was shaped like a spinning top, it was 180 feet dia., 55ft high and carried raw materials for the construction of the solar space-craft.

A small group of Martian space technicians remained while the main group returned. This combined team now set to work to prepare for a trip to Mars and to exchange information.

The Martians have, apparently, succeeded in using solar energy (m gnetic) by some wonderful simple method, and they use this inexhaustible source of energy in the same way as we use electricity.

The Martians said that they have been studying the surface of our planet since 1917.

In 1936 Marconi's experimental radio broadcasts, which were beamed into space, were received on Mars, and as a result, a new expedition was planned on Mars, to investigate further the planet from which these signals came.

The outbreak of World War II caused a set-back in this survey but after the war, renewed efforts were made by the Martians to continue the exploration of our planet. One of these occasions ended in disaster.

Thomas Kantell approached one of these Martian space-craft too closely and his fighter aircraft was literally pulverised and Kantell lost his life. This accident distressed the Martians very much.

As part of their survey, the Martians have landed about 30 of their people on this planet to go underground, so to speak, in the major capitals of this world, such as Washington, New York, Rome, London, Paris. They know something about our language and many aspects of our ways and daily life.

The 3 space-craft constructed on this earth in the underground workshops somewhere in South America in the Andes with the help of some Martian technicians were ready to leave on their long journey to Mars.

On the 12th October, 1956 at 12 noon these spherical craft left for Mars. A crew of 9 earth people on board, a Physician, an Astronomer, 4 Technicians, 2 social workers and the author Marcisc Genovese. The craft was well provisioned and equipped with modern conveniences.

The 3 U.F.O.'s first proceeded to the North Pole where they arrived 55 minutes later.

Apparently in the propulsion system of the space-craft they exert their thrust in the direction of the sun rays and this force is combined with the magnetic field of this planet which is strongest along its axis. It is here, where the vertical ascent took place. The spaceships were repulsed away from the earth along the earth's axis (or magnetic poles).

The 3 space-ships first travelled to our Moon where there is hardly any atmosphere and is said to be a "dead" world with cold climate only used as a stopping station by the interplanetary travellers.

The crew of the 3 earth space-ships changed there to a gigantic disc-shaped vessel which travelled in convoy with another 10 vessels, from the moon to Mars.

The average speed of the convoy was 3,800,000 miles per hour  
(speed of light: 670,000,000 miles per hour)

On approaching the Planet Mars the satellite Phobos was sighted.  
This is called SORT by the Martians.

On the surface of Mars, Islands, inland seas, and continents were visible. This convoy was met by thousands of small craft, these were the Martians, who came to welcome the visitors from planet Earth. The whole population of Mars had been advised and many had come to meet the convoy.

TO BE CONTINUED.....

### NOTICES

#### DATES OF NEXT THREE MEETINGS IN DURBAN.

SAURDAY 30th September

THURSDAY 26th October

SATURDAY 25th November

NO MEETING IN DECEMBER

All meetings at 8 p.m. at the Centre, 3rd Floor, Prince of Wales Buildings, 380 Smith Street, DURBAN.

Also advertised under "Club Notices" a day or two before the meeting in the Daily News and Natal Mercury.

A group of I.S.S. will be gathering in Johannesburg in the near future and we hope to hear that the wheels will soon be turning. All those interested may contact Mrs. Neslie Schmutz, 17 Westmeath Road Park View, Johannesburg.

Questions, suggestions, articles in both English and Afrikaans are welcomed. Acceptance is subject to approval.

Correspondence Address: <sup>00000000</sup>Secretary, P.O. Box 2320, Durban.