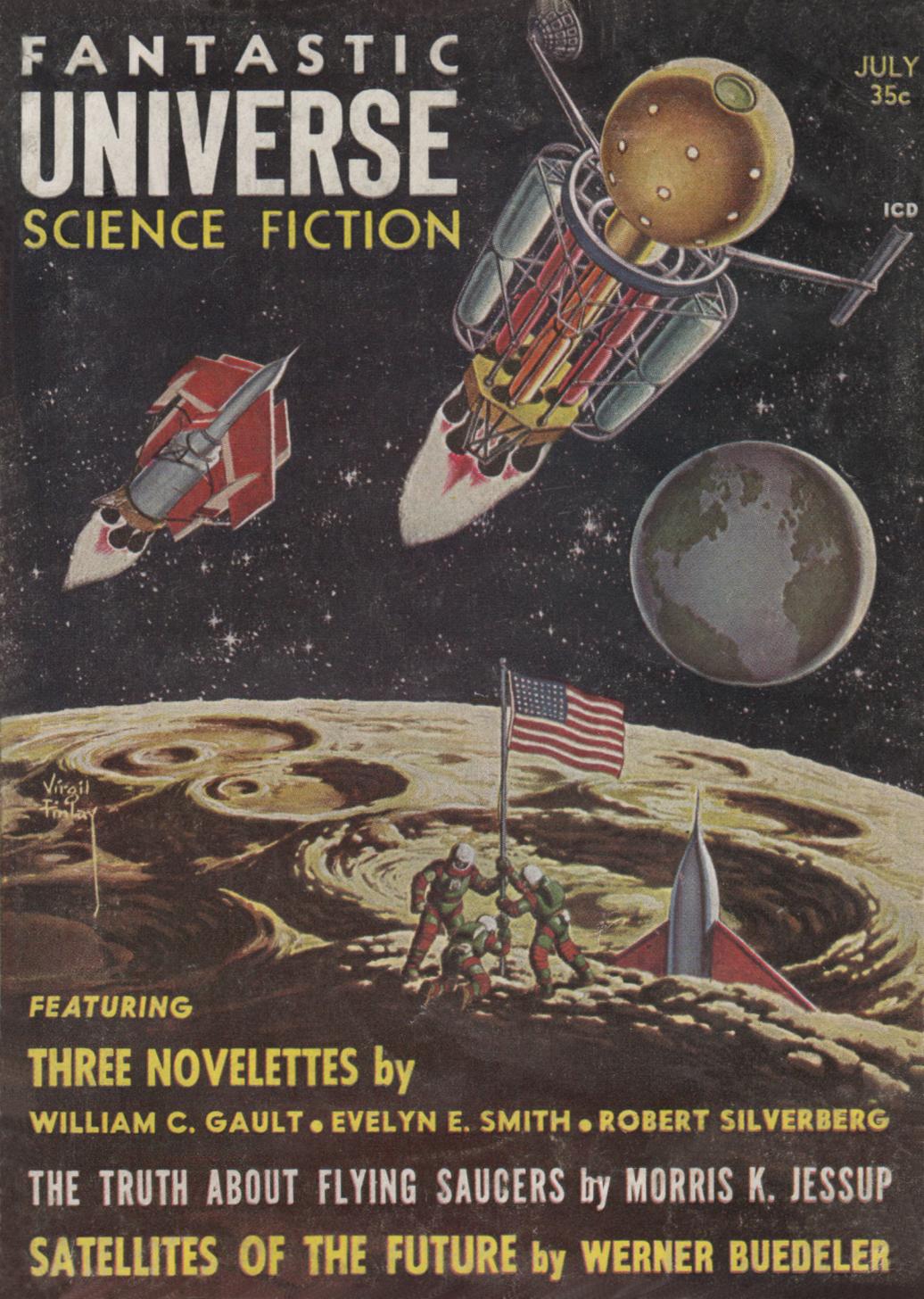


FANTASTIC UNIVERSE

SCIENCE FICTION

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FEATURING

THREE NOVELETTES by

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THE TRUTH ABOUT FLYING SAUCERS by MORRIS K. JESSUP

SATELLITES OF THE FUTURE by WERNER BUEDELER

the
truth
about
flying
saucers

by . . . Morris K. Jessup

It is not enough to tabulate sightings. Research begins—and doesn't end—with tabulations and classifications.

UFOLOGY has already been introduced to readers of FANTASTIC UNIVERSE by the competent pen of Ivan Sanderson but I do not remember seeing any completely comprehensive presentation of this newest and, possibly broadest, of all fields of study.

Ufology started its meteoric career as a world-wide "flap" on Flying Saucers, about 1947-48. It was soon recognized that there was more in the air than merely Flying Saucers, for the aerial phenomena were observed in many forms. In order to include ambulating clouds, perigrinating balls of orange colored light, fireballs, and other manifestations, along with the dirigible "structures" called Flying Saucers, the U. S. Airforce adopted the more comprehensive term: UNIDENTIFIED FLYING OBJECTS, immediately shortened in Americanese to UFO (pronounced either *you-fo* or *oo-fo*; I prefer *oo-fo*: Author).

Most of the so-called research done on UFO has been limited to observing and reporting on a host of hitherto disregarded aerial objects which seemed to have the

UFO researcher and author Morris K. Jessup, author of the recent EXPANDING CASE FOR THE UFO (Citadel), said some unkind things about SF in his article in the January issue, which prompted the pained reaction, in the Seattle Cry of the Nameless, that he'd been writing "from the shelter of a damp flat rock." Hm . . . Mr. Jessup returns, more softly this time, with more on UFO's.

characteristics of intelligence, or at least of intelligent control. To this was added a long string of personal contact stories wherein earth people like us met space entities or space people, talked to them and purportedly had ridden in their space craft. Some of these claims include trips to the Moon, and planets such as Venus and Mars. Occasionally some serious investigators discussed contingent factors such as gravity control, methods of propulsion, etc., and a tremendous lot of theorizing has been done as to whether the space entities are friends or foes. Religious connotations have been a constant overtone in Ufology.

Nevertheless, only a handful of students in the bizarre field have had the alertness and imagination to recognize the true extent of the problems arising from the ten-year "flap" which we have gone through. To those of us who considered all of the oddities, discontinuities and unexplained phenomena that came to our attention, it became apparent several years ago that the UFO were but the newest recognized phase of the whole chimera of borderland science—or, more accurately: borderland knowledge. And, borderland knowledge takes in much more territory, most of which is hardly more than discovered, much less explored.

This tremendous scope began to dawn on us when we began trying to find "explanations" for UFO—an effort which has developed into

a major indoor sport. Many study clubs have been formed around the general theme of Flying Saucers, and have usually been known as either "research" or "investigating" organizations. Actually there has been very little of true research; and investigation has often been confined to tabulation of such reporting as has come to the attention of the curious, whether they be clubs or individuals. (Of course, *research* does begin *with tabulation and classification*, especially in observational, as opposed to experimental, sciences.)

Several major efforts at classification have been made, but the best and most extensive has probably been done by various government agencies in the U. S. and abroad—particularly the United States Airforce. As far as analytical results are concerned we have pretty well drawn a goose-egg, unless the deep catacombs of world-wide bureaucracy contain many more answers than have been broadcast to us.

There has been no lack of interest, energy and good intentions in matters of research, but the plain, unpleasant facts are simply that there have not been enough tangible clues in all the accumulated data to support even qualitative findings, never-you-mind trying to be quantitative or definitive. It is this lack of tangible evidence (no meat in the stew, so to speak) which has defeated the ardent followers of Ufology, including government agencies; and has given

the professional scoffers and dogmaticists their opening to deride the whole subject of Ufology. It now begins to look like this is *one* problem that might not be solved piecemeal.

The one thing which seems undeniable is the qualitative conclusion that there really are Unidentified Flying Objects, including Flying Saucers, and that they have been a part of our world for many thousands of years. But, when we set out to analyze their form and nature, or explain their presence and purpose we run smack into that well known impasse commonly called a stone wall. It is downright frustrating.

If tabulation and categorization were all that was involved we might find it hard to justify the high-sounding appellation: UFOLOGY. However, fortunately (or unfortunately as you prefer to look at it) there is ever so much more to Ufology than just this preliminary step in establishing a basis for research.

Many of us, who are seriously looking for the truth about UFO, believe that the most fundamental difficulty lies in our failure to realize that UFOLOGY embraces the greater part of what is now known as borderland knowledge. Some Ufologists have realized from the beginning that ESP (Extra-Sensory Perception) plays a part; and a few, notably Dr. Meade Layne in California, have insisted from the

beginning that materializations from other universes (i.e. from universes of more than three dimensions) may be an intimate part of the whole. Others, both individuals and large groups, have been determined on placing religious, or divine, interpretations of UFO or space phenomena, attributing a high degree of divinity to those whom they term "The Visitors." Still others, especially the Metaphysicists, believing in reincarnation, think that the space visitors are naught but the returning of the "Masters" who passed out of three-dimensional, terrestrial ken many years ago. Some of the Metaphysicists and some cultists even claim to have direct knowledge that Jesus Christ is now resident on Venus and is directing the organized activity of a corps of spacemen who are working to save mankind from his own follies. I have talked to one or two people who claim to have spoken to Christ during their space-journeys in UFO.

For my part, I recognize the necessity of bearing all of these factors (and more) in mind, but in the five books I have written on Ufology thus far I have attempted to stay as nearly as possible within the recognized framework of Science. I have done this as a matter of expediency, rather than because of any prejudice toward anything in the "borderland" or new frontiers of knowledge. While I am, over the long haul, attempting to present the entire breadth and scope

of borderland or peripheral knowledge as applied to Ufology, I feel safer in making a progressive approach via conventional paths. I have therefore tried to organize all the pertinent *physical* facts and present them in my first series of books on Ufology. Even in doing this, however, I have found difficulty because of the obvious overlap into the non-material or psychic, and I have had considerable criticism from readers who place great stress on the fields not yet recognized by formal science.

Throughout my presentation, thus far, I have held to a working hypothesis that there have been one or more advanced civilizations prior to our own. I have assumed that the "elder race," whoever they were, developed knowledge, possibly even a "science" based on gravitational laws rather than the presently accepted laws of physics which are largely dependent on electronics and electro-magnetism. While each school would be incomplete (as present-day science obviously is) there is no conflict between the two evolving lines of development, and a long-gone race might have accomplished things through a knowledge of gravitation that seem impossible from the viewpoint of today's "Science."

For instance: In the reporting of Ufo phenomena during the past few years, there has been continuous and repetitive reference to sightings and contacts with "Little

People." They have been variously described, many times being seen as clothed in startling suits, and sometimes appearing to be of a green color or to be wearing green clothing. I was startled to find that reputable Ethnologists had shown that Pygmies had existed as fully developed humans from as far back as the Age known to Geologists as the "Tertiary." That's over thirty million (30,000,000) years ago, my friends. Compare this with the conclusions of our ultra-conservative Anthropologists, Geologists and Archaeologists of today who are thrilled by the discovery of humanoid skeletal remains dating back 20,000 to 50,000 years, indicating (to them) stone-age cave-men of no mental development above that of the Australian bushmen.

Our present civilization has, purportedly, gone from savagery to an electronic paradise in 5000-7000 years. There have been 6000 temporal periods of this length since the advent of the Pygmies on Earth, and there is a discontinuity of the evolutionary chain between the Pygmies and their contemporary mammalian associates of 30,000,000 years ago. Pygmy races exist in rather small tribes over a considerable portion of the Earth and there is evidence that they were previously distributed over an even wider area than at present.

Pygmy tribes seldom exceed 4000 in number but they are scattered in a great arc surrounding the Indian Ocean from South Africa via

India, Melanesia and the great Island Chains into Australia, extending into the Philippines, South-eastern Asia and perhaps into Japan. They are sometimes said to pre-date even the pre-dravidian races of India and south-central Asia. Pygmies, in fact, constitute one of the major "erratics" of Ethnology and Anthropology, not to mention Archaeology, Paleontology, and Geology. Like poor relations, they are studiously ignored in public. The embarrassing facts of Pygmydom are swept under the Scientific rugs.

Now then—it has been one of my scandalous working hypotheses that sometime in that imponderable thirty million years we can readily think that these Pygmies evolved an intelligent civilization. They have left no traces (found as yet) to indicate that they ever understood electronics or the principles of our modern physics, but there is abundant evidence over the world that Pygmies built much of the megalithic, or massive, stonework such as that of Easter Island, Peru, Baalbek, Ankor Vat, Zimbabwe, The Great Pyramid, etc. There is even some evidence that our present physical stature is a development from small size as recently as during the past few hundred years. Somewhere, they had to get the force and power to move those huge stones which would defy present-day engineers. Where did it come from—if not from a knowledge of contra-gravity? And where

did the Pygmy race obtain such knowledge, if they had no cultural background?

The passages in the Great Pyramid are too low for a modern adult person of any but the Pygmy races. The steps and passages of the mysterious Zimbabwe ruins in Southern Rhodesia are too small for fully grown white men or for the present-day African. The Ruins of Sacshuaman, in Peru, contain tunnels and stairs too small and too low for people like us—they were built to accommodate people about 3½ feet high. Yet—those people had very high cultures and did complex and exquisite work in stone. The stones they lifted weighed hundred—in some cases, thousands—of tons. Whence came that culture and whence came the power to lift the stones? And, if they were not built *by* Pygmies and *for* Pygmies—then by and for whom? Surely, the world-wide culture that built those stone edifices was united in some manner, yet the Pygmies of today are a widely scattered conglomerate of tribes. How were these isolated tribes distributed—if not via aerial transport? How else explain their total lack of blending with their surroundings, and the lack of any traces of their migration via land routes?

The Maya of Yucatan and Central America tell us legends of "dwarfs" who preceded their own ancestors in that area. Bones of Pygmies have been found in burial grounds in North America. There

are legends and traces of them in parts of South America. The Picts and Celts were of small stature but prodigious strength, and they built great stone structures. There are artificial caverns in Europe only large enough for *our children* to play in. The Polynesians have vague memories of a race of small people of great strength who built big stone structures. H. T. Wilkins has reported on the pygmies of the South Pacific who were said to be survivors of "the great sea that swallowed the land" and who salvaged weapons with which they fought the surviving giants.

Whatever science those ancient little people had, it was concentrated around working in stone and non-metallic substances, so that in its every phase it was different from the science of today. Some anthropologists have attempted to show that the ancient "black" magic was a forerunner of modern science, or rather (perhaps) a remnant of the even more ancient science of the little people of the pre-dawn period.

Wilkins and Dr. Flower, both of England, have called our attention to Japanese reports of pygmies in that land, ages before the yellow-negrite savages from a fabled land of Pan invaded and conquered the aboriginal Ainu. The Ainu reported that the "little people" were about 4½ feet tall and had tails.

The Mincopes, a well developed Pygmy race in the Malay Archipelago, believe in a god whom they

call Peluga, who is said to live in the sky, in a stone house and with a *green wife*. Does this tie in with our present-day stories of little people, sometimes said to be green, landing from space craft?

One Pygmy tribe in the far east points to a great, ancient and weathered stone which is covered with aging hieroglyphs of some kind and tells us that this is the history of the world, and yet—this tribe has not the faintest conception of writing nor what writing could be used for. This is clearly a racial memory of a time when they *did* have culture and writing.

We cannot discount entirely these stories. Who, for instance, could seriously doubt the veracity of Dorothy Kilgallen's account in May 1955, of a space craft full of little people which crashed in England and was captured by British officials? What of the many stories of little people seen in France, Italy, Venezuela, Ohio, California, Mexico and other places? Are these to be laughed off? And if not, then is it not simpler to assume that this race invented space flight in the millions of years before our own "wave" of civilization than to think that they are coming from the remote reaches of space?

As I have said, the passages and chambers of the Great Pyramid point a steady finger toward construction and use by little people. But—how many of us know that some of the deepest and most esoteric astronomy is built into that

massive structure? Almost all of the physical and mathematical quantities relating to the Earth, as an astronomical body and a part of the Solar System, are built into the Pyramid. The lengths of the Sidereal Year and Solar Year are indicated in the circumferential base line of the Pyramid. The diagonals indicate the length of the precessional cycle. The hollowed-in sides indicate the eccentricity of the Earth's orbit. The relations of the square and the circle, and the quantity pi, are indicated perfectly. The Pyramid is on the 30th parallel, at the geometrical center of the land area of the Earth. The basic unit of pyramid measure is the primitive, or pyramid, inch, equal to one 500,000,000th part of the arc from the Equator to the pole, and other measurements bear relationships to the distance of the Earth from the sun. Yet, this monument to ancient science was made by little people and not by Egyptians within the period of recorded history. Davidson, making a life-long study of the Pyramid considered it proven that the earlier civilization who built it knew much more about gravity and gravitational astronomy than we of today. Who were those little people who knew so much, and where did they come from and where have they gone?

Not the least puzzling of the remains from those pre-historic races are the huge neatly cut stones making up the great forts and other structures. In a great many

cases, from Mexico to Ankor, to Zimbabwe, to Egypt to Sachshaman, the stones were moved long distances from quarry to building site. Both Peru and Zimbabwe are outstanding examples. There were no roads leading to Zimbabwe—so where did the granite come from, and *how was it brought there* if not via air? And by what mechanical means if not aeroforms or space ships? How was \$300,000,000 worth of Gold removed from Zimbabwe, unless by air? There were no burial grounds at Zimbabwe—where and how were the dead taken away? What caused the dropping of tools and instantaneous departures from Zimbabwe, Easter Island, Peru and places in the South Seas and Asia? What catastrophe?

Can we assume that these many isolated colonies of little people had a common base somewhere in space—on the Moon perhaps? If so then each had its own lines of communication with the home base, off-shore the Earth, and there was little or no need for intercommunication between the terrestrial colonies. All travel must have been by aeroform, and aeroforms seem to have handled the megaliths for the great structures.

The Pygmy religions postulate a god in the sky. He resembles fire, but is invisible. He was never born, but is immortal (*Melchisedek*, Hebrews 7:3). He created the world and all good things. He eats and drinks and lives in a great stone mansion in the sky. He descends

to Earth in clouds to gather food and hurls blazing fagots from clouds when angry. For a primitive people, this is not too bad a description of space people and space-ships.

The Pygmies are an aloof lot of people. They have a positive mania against strangers, even their neighbors in the jungles. They seem to resent living in the open and the whole race seems to have some of the elements of being "stir crazy." They act like a race which had been confined in solitude for too long a time. How did they get that way—by prolonged life in spaceships, perhaps? Is this another racial memory? In any case they seem pathologically conditioned to isolation.

Today, almost all of the Pygmy races inhabit the areas bordering on the Indian Ocean, a vast region where almost all flora and fauna are different from those in the Western Hemisphere. There is evidence in North, Central and South America to show that all major types of life were eliminated long ago by a cosmic collision which seems to have struck in the middle between North and South America. This was certainly some thousands of years ago, about the time that we ascribe to the beginning of our own written history. The ancient wave of civilization survived only in the areas surrounding the Indian Ocean, simply because that was the antipodes opposite the disaster. The Pygmies, once world-

wide, survived there. What was the extent of their culture before the catastrophe—or "flood"?

There is much more to be said about Anthropology's contribution to Ufology but it is too long a story for this short discussion. Let's look at some other contributions.

Selenology—the science of the Moon—offers some of the best evidence. Ever since the invention of the telescope there have been queer things seen happening on the Moon. Craters appear and sometimes disappear, and they change shape. Walls of huge size are moved or distorted. Lights appear on the dark portion of the Moon and sometimes move about. A bridge twelve miles long and miles high was discovered a few years ago in a place which had been intensively mapped and studied for generations. Something resembling a road or other structure of great brightness suddenly appeared three or four years ago in the crater Piccolomini. In the incredible decade, 1877-1886 Flammarion saw such a thing apparently stretched across the top of a crater twenty-five or thirty miles in diameter. Clouds form on the Moon and move over the surface, yet—the Moon has no atmosphere. Why? *Something* grows, spreads and decays in certain spots on the Moon during the short, exceedingly hot, lunar day. A cloud of varying size and distinctness covers the site of the crater Linné which disappeared about 1865. One

area looks like the furrows of a great strip-mine. Lighted areas exist in some of the larger craters, and the lights seem to be in geometric patterns and to move occasionally. Some of the cloudlike nebularities on the moon, which come and go, are impossible to focus sharply with a telescope—what *are* they? In 1865 there was one dome-like object, a white thing like a small inverted bowl, which apparently had settled down over the crater Linné. Such a thing was too prominent to have been missed by careful selenographers. Maybe we wouldn't mind so much about that *one*, but their number has now increased to well over 200, and the number seems to be doubling about once every twenty years. What are these things? Do they represent a colonizing scheme of some kind? Are they landing places or hangers? *Who has beaten us to the moon?*

But these are only a few of the facets of our frontier-knowledge which seem to bear on Ufology. What of methods of communication which have to do with infra-red

light beams, radio frequencies, etc.? And much more exciting, what of the constant stream of reports that we get about telepathic communication to and from space people? How do the space phenomena tie in with spirits, poltergeists, ESP? How do the saucers manage to appear and disappear instantly—does this involve transition to and from a fourth dimension of some kind?

What of the endless accounts of extraterrestrial intervention recorded solemnly and factually in the Holy Bible? These records cover thousands of years and clearly point to constant visitation and supervision from space. Contacts, talks with space people and rides in space craft were commonplace in those days.

All-in-all, the sphere of Ufology seems to encompass the entirety of our environment, with special reference to those phases of which we are only now becoming aware. This makes for complexity, and I do not believe that the real enlightenment can come from merely counting and tabulating sightings of Flying Saucers.

