DAILY NEWS MONDAY MARCH 17

★ Matt Weinstock

Blueprint of the future

It's no longer a matter of furtive whispering that we're on the verge of something big in solving the mysteries of outer space.

Collier's takes a big stab at it with the flat prediction, spectacularly illustrated, that "Man Will Conquer Space Soon." It has enlightening articles by famous scientists, astronomers and engineers who contemplate a station in space traveling in an orbit around the earth 1075 miles up, space taxis, trips to the moon and a 7000-ton rocket ship, tall as a 24-story building, capable of 17,500 mph.



WEINSTOCK

But there's a striking omission in all this, an unanswered question. What about the flying saucers? Were they figments of the imagination of experienced pilots, trained observers and ordinary people who claimed to have seen them, as the generals have insisted repetitiously?

Dr. Mason Rose, president of the University for Social Research in L. A., and his colleagues, Townsend Brown and Bradford Shank, are positive they are real. They have the best proof there is—a model of a flying saucer that works. In a darkened room, when the machine is set in motion, it slowly picks up speed and exudes the blue corona that has baffled observers of the flying saucers. In 10 years they hope to have a space ship ready to leave the earth.

Its secret is a new kind of power, a discovery comparable to Einstein's theory of relativity. Mason Rose, who, by the way, played right halfback for USC in 1935 and looks like a wrestler in training, explained it to us in detail. But despite his diagrams which seemed quite lucid at the time, he lost us somewhere between cloud 37 and cloud 38.

Let's try, anyway. The three poles of force we know are electricity, magnetic and gravity. Combinations of electricity and magnetics are basic in our major inventions—the auto, radio, television. But the combination of electricity and gravity has remained relatively unexplored. Brown, after 23 years of tireless and expensive electronics research, and Rose, after eight, have brought them together in a new way. Something about a special kind of condenser through which a gravity-free field is created.

Their findings have all sorts of implications, some more important in a sense than the mere building of a flying saucer. They could bring about incredible advances in medicine, plant growth and, curiously enough, the catching of fish. In a hungry world, this could be revolutionary.

Rose, who knows all about Charles Fort, believes implicitly that the unexplained flying objects seen by hundreds of persons in recent years are real space ships from another planet.

He believes the earth has been under constant observation for a long time by people whose culture and scientific development may be far ahead of ours.

He deplores the attitude of the military in brusquely commenting that there's nothing up there and people are having hallucinations. There's an indication, incidentally, that the two B-29 crews which separately observed a saucer over Korea a few weeks ago may have changed some official minds. But the rumor has also come to Rose that the generals have given fighter pilots orders to shoot down these objects—if they can catch them. He has heard a report, unverified, that three of them have been shot down.

Rose's real fear, and the fear of many other scientists whom, he says, have been silenced by censorship, is that the men in the saucers may one day do something drastic about the people on the earth, who obviously will never learn to behave. He means that our atomic blasts may have alarmed our friends in outer space and that they may be afraid we one day will recklessly or unknowingly let a big one go that will rock the earth off its orbit and throw the rest of the solar system out of kilter. Before the saucer men would let this happen, Rose feels, they'd remove their upstart neighbor.

The University of Social Research is dedicated to advancing human happiness and world unity through selected research projects. The flying saucer is the first of these projects. The university has no student body, although it is chartered by the state the same as any other university. The small group of men who operate it like to consider it a social and scientific laboratory. Rose, by the way, hopes to persuade the United Nations to set up a commission to make interplanetary contact for the furtherance of harmony in outer space.

Sound fantastic? Well, you have to let your mind roam to keep up with what's going on these days.

We pointed out to Mason Rose that he is going to be a wide open target for those who refuse to let their minds roam and asked if he were satisfied that his findings were conclusive or whether there remains an element of uncertainty in them.

"That," he said quietly, "would be like saying that mathematics are uncertain."

'Saucer' Glow Lights Skies of Southwest

ALBUQUERQUE, July 19.—(AP)—Call them saucers if you like, but southwestern skies are being flooded with luminous objects, Dr. Lincoln La Paz reported late today.

"By whatever name you call them—flying saucers, guided missiles, space ships—they all act strangely," La Paz, University of New Mexico fire-ball expert, explained.

What are they? La Paz said he would like to know. But from their behavior, he thinks they are not:

Shooting stars, whose falling lights are due to be seen more frequently the latter part of July and August.

Meteorites, since meteorites shine for only short times, and invariably make loud sounds.

GO IN REVERSE——

Here are a few of the antics of the objects:

They can reverse directions and cruise back and forth.

They travel at high speeds in wide sweeping circles.

They are spherical or disc shaped, and for the most part, give off a steady yellow light.

They travel at extremely high altitudes, and can be followed for as long as 3½ minutes.

Radar Patrol Hints Saucers Over Capital

WASHINGTON, July 21 (AP)—The Air Force disclosed tonight it has received reports of an eerie visitation by unidentified aerial objects—perhaps a new type of flying saucer—over the vicinity of the nation's capital.

For the first time, so far as known, the objects were picked up by radar—indicating actual substance rather than mere light.

In addition, they were described as traveling at a slow 100 to 130 m.p.h.—instead of with the incredible swiftness attributed to earlier saucers—although at times they shot up and down.

The air traffic control center at Washington National Airport, just across the Potomac River from the capital, reported that its radar operators picked up eight of the slow-moving objects.

Flying Saucer Reported at Atomic Plant

Flier Spots Object Hovering 10,000 Feet Above Plane

DENVER, July 5 (U.P.) — Four pilots, three of them World War II veterans, told today of seeing a "flying saucer" hovering over the Hanford atomic plant at Richland, Wash.

Capt. John Baldwin of Coral Gables, Fla., an Air Force pilot in the Pacific during World War II who has 7000 hours of airline pilot experience, said the object he and his companions saw early today was a "perfectly round disk, white in color and almost transparent with small vapor trails off it like the tentacles of an octopus."

He said he was flying at about 9000 feet and saw the object "just below a deck of wispy clouds about 10,000 to 15,000 feet directly above us.

Object Changes Shape

"All of us have been flying a number of years and we've seen all kinds of clouds and formations, but none of us had ever seen anything like this before," Baldwin said.

"The object seemed to back away from us and change shape. It was perfectly round and still at first. It became flat, gained speed and then disappeared quickly."

Baldwin's report was attested to by Capt. George Robertson of Miami, who flew a C-46 over the hump to Burma in World War II; D. Shenkel of Miami, a former Air Force pilot, and Steven Summers of Hialeah, Fla., who has been flying since shortly after the end of World War II.

Tried to Get Photo

Baldwin and Robertson are pilots and Shenkel and Summers copilots for Conner Air Lines.

Baldwin said that after spotting the object "I ran to the rear of our C-46 for my camera, but by the time I could get it, the object had disappeared. Boy what a shot that would have made!"

Baldwin called the object a "flying saucer," but then added that "I've never believed in them, but this definitely wasn't a cloud formation nor a weather instrument. It was an object that none of us had ever seen before."

Baldwin said the object was spotted over the Hanford atomic plant between Ellensburg and Yakima, Wash., at about 6 a.m.

This is about 75 miles east of an area where the first of the mysterious objects was reported seen six years ago in the vicinity of Mt. Rainier, southeast of Seattle.

Suspended in Space

"We passed the object as it stood suspended in space," Robertson said. "We couldn't pick it up on our radar. We reversed our course and went back, but we couldn't spot it again."

The four fliers are transporting 50 Korean war veterans to Columbia, S.C., where they will be discharged. The 50 are part of a group of veterans who landed at Seattle yesterday. They said they would stop at Ft. Smith, Ark., en route to Columbia.

Baldwin said they made a report to the Civil Aeronautics Administration's regional office in Seattle, but the CAA refused to comment. Neither would officials at Larson Air Force Base at Moses Lake, Wash., nor here at Denver.

Flying Disks Held More Than Myth

British Space Travel Authority Believes Saucers May Be Real

BY WILLIAM S. BARTON

Flying saucers are more than mirages, according to Arthur C. Clarke, England's greatest authority on space travel. His recent visit to the American rocket testing base at White Sands, N.M., supplied him with new data on the saucers, he said yesterday during an interview at the Town House.

"I'm not ready to guarantee the disks are real," he declared, "but a noted American scientist told me at White Sands that he is certain he has seen one. It appeared to be going at a high rate of speed and was close enough for this reputable scientist to see windows in it.

"Yes, you can't help but wonder at the number of supposed flying disks which have been reported in the vicinity of a secret military base like White Sands. I'm beginning to think there's more to the flying saucer mystery than just a mirage."



SPACE EXPERT — Arthur Clarke, British space travel expert, visits Los Angeles. Times photo

Honor Graduate

The slim 35-year-old head of the British Interplanetary Society, the world's leading scientific space travel group, is in this country to talk with astronomers and rocket experts. A science honors graduate of King's College, London, the former Royal Air Force flight officer is more interested in the exploration of space by earthlings than in the faint possibility that dwellers of other planets already may have visited us in disks.

He is confident that a trial trip to the moon will be made within 10 years and that, even without atomic power, a trip to Mars now could be made which wouldn't take longer than eight months.

"There seems," he said, "to be no insurmountable obstacle to such flights. But the Mars trip might cost a total of $3,000,000,000, including the cost of building an artificial satellite that would serve as a way station for space ships.

Revolution Started

"The screening effect of the earth's atmosphere has reduced astronomers to the position of color-blind men groping in a fog. When one realizes what astronomers have learned despite this, it's obvious that entry into space will revolutionize their science. This revolution has, indeed, already started with the high-altitude V-2 rocket ascents at White Sands.

"The greatest curtain of all is beginning to rise as men, in general, are realizing that the earth is only one of many worlds and that the sun is only one of billions of stars. It takes no prophet to say that the landing of the first space ship on Mars will signal that the childhood of the human race has ended.

"These new frontiers are urgently needed. The crossing of space may do much to reduce the tensions of this age by turning men's minds outward and away from their tribal conflicts. It may well be that only by acquiring this new sense of boundless frontiers will the world break free from the ancient cycle of war and peace.

Wrote Best Seller

"One wonders how even the most selfish of nationalisms will survive when men have seen the earth as a pale crescent dwindling against the stars until at last they look for it in vain."

The reason Clarke was able to finance his trip to the United States despite the regulations against taking more than $120 out of England, he admitted, is that he was able to get some royalties here from his best-seller book, "The Exploration of Space." The book even describes how men could build a habitable city on the moon by enclosing it beneath a huge transparent balloon-like tent.

How did the young Britisher become interested in the moon? As a boy, his father, a retired army officer, bought him a telescope. Clarke soon knew the geography of the moon better than that of Somerset where his family lived on a farm.

But space travel is work for Clarke. His recreation is diving to take underwater pictures with a special Leica camera. He hopes to do some diving for abalones near Monterey during his sojourn. Next week he plans to accompany Dr. Fritz Zwicky, one of America's leading authorities on space travel, to Palomar Mountain. He isn't certain that he will be permitted to glimpse the universe through the Hale 200-inch telescope.

Disks Over Southland? Jet Pilot Chases One

Four Saucers Reported Flying in Formation; Fifth Described as Fiery

A jet fighter plane from El Toro Marine Air Base gave fruitless chase to a fiery disk-shaped object in the skies Wednesday night and the crew of a Northrop Aviation Corp. plane reported sighting four flying saucers in formation over Chatsworth yesterday afternoon.

The jet fighter pilot chased his fiery disk from Newport Beach to Long Beach and control tower operators at Long Beach Municipal Airport said they saw "an eerie orange flame" at about the same time.

The three-man crew of the twin-engined plane from Northrop did not attempt to chase the four saucers they claimed they saw. They said they watched the four disks—flying in formation—two above and two below—until they vanished beyond San Jacinto Peak.

Hard to Describe

The crew kept the disks in sight for nearly five minutes, Pilot Rex Hardy Jr. said. With him in the plane were Pilot Jay Mattis and Photographer Jim Wilkinson.

Hardy said Wilkinson wasn't able to photograph the objects because, just as they appeared, he was preparing to take motion pictures of a test plane about to fly alongside their own plane. Wilkinson had no telescopic lens with him, Hardy added.

"The disks are very hard to describe except to say they were like nothing any of us had ever seen before. We first sighted them when we were near Malibu. They seemed to be near Chatsworth. They stayed at the same altitude as we followed them toward Los Angeles but we lost sight of them as they headed east toward Mt. San Jacinto."

Couldn't Gain On It

The Marine pilot, Capt. Harvey Patton of Salt Lake City, was en route to El Toro at about 9 p.m. Wednesday when he and his radar operator saw the fiery object.

It was of amber color, like a distant jet exhaust, and was south of Santa Ana blimp base, he said. El Toro control tower instructed Patton to check on the object.

He said he chased the object but could not gain on it.

"It appeared only two or three miles ahead," he said. "It kept the same bearing and somewhere over Newport

Turn to Page 2, Column 4

DISKS

Continued from First Page

Beach it turned up the coast to Long Beach.

"For several minutes we kept it in sight. But we were low on fuel and had to turn back at Long Beach. The object was still visible, slightly seaward."

Boy Says He Saw It, and He Ought to Know

Max B. Miller saw it, too—the saucer.

But that figures because Miller is president, he says, of Flying Saucers International. Miller and his fellow club members do not fly saucers. They look for them.

Purpose of Flying Saucers International, explains Miller, who is 15, is to "investigate and evaluate sightings of flying saucers."

Anyway, young Miller reports he saw the saucer—presumably the one chased by a Marine flier from El Toro Marine Base—when he was a few doors away from his home at 1420 S Ridgeley Drive.

The weird object, Miller reported, appeared in the sky to the south about 20 deg. above the horizon.

TRUE MAG. APRIL-1952

Every once in so often someone writes in and asks what's doing with the flying saucers. The answer is, a great deal. The last of that story has by no means been heard yet. For instance: in Los Angeles a group of highly reputable scientists, learned in physics, in astronomy, in the behavior of guided missiles and related matters, have formed an independent agency for the investigation of saucer sightings. Three men organized the group after they had all seen a flight of saucerlike objects in May, 1951. There were about thirty of the objects; they were flying in formation at about 1,700 m.p.h., and they were seen to make two changes in direction, meanwhile maintaining perfect formation.

The men who saw them are: Edward Sullivan, Werner Eichler and Victor Black, all of the North American Aerophysics Laboratory. They reported the sighting to a Los Angeles newspaper, only to have the editors laugh heartily. Since the three men knew that they had not been hysterical, hypnotized, drunk and disorderly or under the influence of dope, and knew that they *had* seen aircraftlike objects flying at around 1,700 m.p.h., they were a bit miffed and decided to set up their own investigative agency. If you have a *good* sighting, write to them: Civilian Saucer Investigation, Box 1971, Los Angeles 53, California. But don't bother them with gossip. Don't write unless you have *facts* to offer.

✓ ✓ 5-14-51

Flying Saucer? L.A.M. 12DE

About 8:30 p.m. Saturday, May 3, 1952, while driving home, I saw traveling across the sky a round object encircled by a blue light, traveling at a great rate of speed. At first I thought it was a falling star but it was too large and didn't lose its size as it traveled. I watched it for about 10 seconds, then it suddenly disappeared to the east.

This was over the Norwalk-Whittier area. It seemed to come out of nowhere and disappeared the same way.

MRS. MARY L. LONGDEN,
Norwalk.

EDITOR'S NOTE: Anybody else see such a phenomenon at that time and place?

✓ ✓

Times Mon 28

Skylarking

With JAMES COPP

WHIRLIGIG: It was reported here last week that a group of scientists feel they've solved the flying-saucer mystery and soon will be making an announcement. The item also included a tip-off that the flying saucers do not fly, but are carried in an electrical field—and that they seem to be coming from outer space.

IT WASN'T the sort of thing you read in society columns. As soon as it appeared the phone began to ring. Everyone wanted to know if your reporter had gone crazy. Perhaps so, but here's something of real interest: One night this week a number of the nation's leading aeronautical and guided missile engineers met and saw some working saucers in action. Your reporter was lucky enough to be with them . . .

IT ISN'T often a society columnist is told not to mention anybody's name. But that's what happened at this affair . . .

ALL I CAN tell you is this: We did see flying saucers. Then, as the room buzzed with excitement, we saw a motorless, propellerless, rudderless boat being driven by the same principle — the Biefeld-Brown Effect, if you must be technical. But who wants to be technical? This is a society column . . .

BEING

VOL. LXXI Aug 1 52

BY THE WAY with LA Times

BILL HENRY

WASHINGTON—It's got so that when you come flying into this town of an evening you spend your time hoping, as you glide down out of the clouds, that some trigger-happy ack-ack gunner won't make you famous as the first victim to be mistaken for a flying-saucer rider and rendered suddenly extinct! This town has the heebie jeebies!

FLYING SAUCERS—It might not be particularly flattering to be mistaken for a saucer jockey, but chances are that such an error would at least be exciting. Have you had a look around our airports lately? I haven't personally seen very much in the papers about it, or heard very much discussion, but there are antiaircraft batteries with long black guns located on the outskirts of nearly every city of any consequence that I have visited recently. It is no different from the days of 1941 except for the fact that, up to the moment, we have not yet had a repetition of the great "Battle of Los Angeles" of 1942 in which something resembling a flying saucer — it was really an errant weather balloon—touched off the goshdurndest artillery barrage that our community has witnessed before or since.

EXPERIENCE—I'm a veteran not only of the Battle of Los Angeles but of another great false alarm later on out on Canton Island, a desolate heap of sand in the South Pacific. On that occasion I was on my way to the line from Port Moresby to Guadalcanal which we were desperately holding against the enemy. Canton was the major steppingstone between Honolulu and Fiji—it was the island that Eddie Rickenbacker's navigator missed when they fell in the drink—and we stopped there overnight. We were out looking at an outdoor movie when all of a sudden the alarm sounded and we all dashed for the dugouts and remained there quivering, ears atwitch for the sound of the Japanese bombs —we found out later that the lookout had mistaken a bright star for a Jap bomber!

EXCITEMENT—Of course the thing which really set off the excitement in this town was the fact that the reports of flying something-or-others came not from dubious eyewitnesses but from experienced radar operators who had seen the mystery blips on their radar screens. That sounded mighty authentic. What they saw might not be space ships, but they certainly had seen something! You don't just imagine those little blips on the radar—they are definite reflections of something. Hence the hullabaloo—and it was that! You don't get them to bringing major generals to town from Dayton to hold press conferences unless there has been real interest stirred up by something.

EXPLANATION—It's not my job to discuss the reality, or whatever you want to call it, of flying saucers. It is my job, however, to report what's doing in this town and you can put it down on your calendar that there has been a real flap on because of the phenomena. From what I've seen I'm pretty well convinced that the officers feel perfectly confident that (1) something peculiar has been seen; (2) whatever it is, it isn't Russian in origin, and (3) it probably isn't dangerous. It is also quite clear that the boys are convinced that they don't themselves know what this really is and they are making serious efforts to find out. The explanation that makes the most sense, of course, is that this is a weather phenomenon of some sort. That would seem to add up pretty well with the evidence but, whatever it is, it has the defense boys very, very curious even if they aren't very worried.

THE WEATHER—It isn't only radar operators and the flying-saucer spotters who have been bothered by our weather. Washington, they tell me, has really been having it hot this summer—and when it is hot in Washington, it's really hot. Statistics made available by the General Services Administration, one of the government monstrosities which looks after such matters, show the heat has cost the government roughly 1,000,000 man-hours (employees are dismissed if the temperature reaches 95 deg.) and the average pay of the 251,000 government workers is better than $1.90 an hour. We still have half a dozen weeks of summer left and the local second guessers say that the 2,000,000 lost bucks could pay for a pretty fair air-conditioning system with perhaps enough left over to buy ice packs to put on the heads of some of the folks who have been reporting space ships operated by funny little green men with lavender eyes.

Hear Bill Henry, Monday through Friday, KHJ, 6:55 p.m.

'Mystery Disc' Makes Pass at American Plane

'Controlled Object' Observed At Close Range by Jet Pilot

1-27-53

By WILLIAM C. BARNARD

U. S. AIR BASE, Northern Japan (AP)—The U. S. Air Force tonight reported a small, metallic, disc-shaped object made a controlled sweeping pass at an American jet fighter-bomber and was observed at very close range by another pilot.

The report, from Air Force intelligence files, said the sighting was made over northern Japan at 11:20 a.m. March 29, 1952, by Lt. David C. Brigham of Rockford, Ill.

It was a bright, cloudless day. Brigham said he got a good look at the object from about 30 to 50 feet for about 10 seconds.

Left No Exhaust

The pilot described it as "about eight inches in diameter, very thin, round, and as shiny as polished chromium; had no apparent projections and left no exhaust trails or vapor trails."

He said it caught up with an F-84 Thunderjet, hovered a few moments and then shot out of sight. The F-84 pilot, whose name was not revealed, did not see it.

It was the second disclosure in a week by Air Force intelligence of mysterious flying objects over northern Japan near the Russian-Siberia area.

The Air Force did not evaluate or comment on the reports.

Brigham was flying a prop-driven reconnaissance craft at 6,000 feet when an F-84 Thunderjet drew alongside.

Then, he said, he saw the disc to the right of and just behind the Thunderjet. He said it appeared to be traveling 30 to 40 miles an hour faster than the F-84, which was going 150-160 miles an hour.

Matched Air Speed

"It closed rapidly and just before it would have flown into his fuselage it decelerated to his airspeed almost instantaneously," Brigham said in his report to intelligence officers. "In doing so, it flipped up on its edge at approximately a 90 degree bank. Then it fluttered within 20 feet of his fuselage for perhaps two or three seconds, pulled away and around his starboard (right) wing, appearing to flip once as it hit the slipstream behind his wing tip fuel tank.

"Then it passed him, crossed in front of him and pulled up abruptly, appearing to accelerate, and shot out of sight in a steep, almost vertical climb."

On Jan. 21, the Air Force disclosed that "rotating clusters of red, white and green lights" had been sighted over northern Japan by American airmen.

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...try.

SEPT 52

Valley Residents Insist Saucers Are Still Flying

Startled residents of the Valley and other Los Angeles communities claim flying saucers are still making their eerie and mysterious appearances.

Sidney Davis and his family, of 14294 Dickens St., Sherman Oaks, reported a disc flew slowly across the Valley Monday night.

His wife and two children said the saucer appeared to be a "shiny, flattened" silver ball surrounded by a colorless aura. It made no sound, they said.

Several persons in Santa Monica, Hollywood and West Los Angeles last night gave varied descriptions of a saucer they said flew leisurely over beach communities. Some said it changed colors from orange to white and back to orange. Others claimed it was red, green and white in successive changes.

Gladys Ward, 6017½ Barton Ave. said she watched the saucer for four nights in a row, saying it looked like a big star surrounded by smaller ones.

DISKS IN THEM HILLS

TIMES
JUNE 25

Miners Want to Shoot Flying Saucer Midgets

BRUSH CREEK, Cal., June 24 (U.P.)—Two miners today asked the Butte County Sheriff's office for permission to shoot at a midget-manned flying saucer that keeps invading their mountain diggings.

The miners, John Q. Black and John Van Allen, who operate a small gold mine in the remote Marble Creek area, told Sheriff's Capt. Fred Preston the saucer had landed twice on a sand bar at the junction of Marble and Jordan Creeks.

Want Right to Shoot

Each time, they said, a little man resembling a midget got out of the contraption, scooped up a bucket of water in a shiny pail and handed it to someone inside.

When he saw them, they said, he jumped into the saucer and it zoomed away without making a sound.

"What we want to know," Black said, "is whether we have a right to shoot at it when it comes back. You see, it lit there on May 20 and June 20 and we feel pretty sure it will come back on July 20."

Preston said he told the men he couldn't give permission to shoot at anything.

Grab It Next Time

"I told them they'd better grab it next time it comes back," he said, "so they'll have something to back up their story."

The officer said he was not planning to make an official investigation but said he had informed the Air Force.

Mrs. Vi Belcher, owner of the Brush Creek store, said the two miners are "not drinking men."

THE WEATHER

U.S. Weather Bureau forecast: Mostly clear but hazy today and tomorow except late night and early morning fog Little change in temperatures. High today near 84. Civic Center and 70 at the beaches. Yesterday's high 81; low, 60.

TIMES - AUG 27
52

THEY'RE SEEING THINGS

Sky Top Makes Watchers Spin

I've never seen a flying saucer.
I never hope to see one.
But I can tell you anyhow
I'd rather see than be one . . .

They've been seeing things these ground observers watching the skies for mysterious objects.

At the filter center in Pasadent they don't attempt to evaluate what civilian observers report they've seen.

But heads are scratching.

For example, two young observers in air defense said they saw an illuminated top-like object at 2:25 a.m. yesterday while on duty at an observation post in Brentwood Hills.

Harvard Students

They are Erik Amfitheatrof, 21, of 401 Vance Square, Pacific Palisades, and Norman Weil Jr., 20, of 2337 Kelton Ave., West Los Angeles, both Harvard students here for the summer.

The sky was clear, they report, when they noticed the light—a nonblinking, orange-yellow glow. There was no noise and the observers were certain they did nt see a meteor or a shooting star.

After 20 seconds, the object disappeared below hills near Tigertail Road. The observation post is five miles from the sea.

More Reports

Other reports came from residents of Arcadia who say they witnessed a light high in the sky at dusk Monday, moving slowly westward. A vapor trail followed the light.

Explainable or not, all reports are sent along for evaluation by higher authorities, it was disclosed at the 4771st Ground Observer Squadron's filter center in Pasadena.

And it was one of the men on duty at the center who switched the purple cow into a flying saucer in the jingle above.

LA TIMES - 3-18-52

Skylarking

With JAMES COPP

TUESDAY TALK: A society column is not the place you generally run to for electronic or aeronautical data, any more than it would be your source for geometric theorems or cake recipes. But today's tidbit—scientific though it may be—is so important it may soon be appearing in every column from here to Zanzibar, society or otherwise.

HERE'S WHAT: If you can sit patiently for the next few weeks, 10 to 1 you're going to learn the answer to the flying saucer mystery. And the truth is every bit as fantastic as speculation about it has been.

THROUGH THE University for Social Research, Dr. Mason Rose, in association with some of the world's top physicists and aeronautical engineers, will break the story. Not only that, but he will present nearly undeniable evidence that the saucers are coming from outer space and that we are being observed from other planets.

RUMORS THAT the mystery will soon be solved are not new. But the explanation of what the saucers are and how they work is—and appears for the first time in this column: The flying saucers do not fly. They are carried in an electrical field, which itself moves . . . A few weeks from now, a gathering of business and scientific leaders will take place, and actual saucers will be demonstrated.

Glass Airplanes May Hurdle Heat Barriers to Speed

Glass airplanes may some day hurdle the "heat barrier" that now blocks speeds of more than twice that of sound.

An aircraft engineer said here today glass appears able to withstand the searing "skin" friction temperatures generated in ultra-high-speed flight much better than most metals.

Thomas E. Piper, director of materials and process engineering of Northrop Aircraft, Inc., in Hawthorne, said glass plastic laminate is under consideration for future planes. The material would be made by embedding glass fibers in plastic resin, which is molded into shape.

"The airplane of the future could have glass wings, glass ailerons, glass stabilizers and an all-glass fuselage," Piper said in a company-released statement. "It would be fastened with glass rivets and supported by titanium and stainless-steel light weight structural members.

Its power plant would thrust it through the air at better than 2000 miles an hour. It would operate on a fuel with a lower vapor pressure than any now in use today and its engines likely would be lubricated by a dry, heat-resisting powder."

Piper said British manufacturers already have fabricated a set of plastic wings which will be flight-tested in a few months.

TIMES - SEPT. 14, 53

Cigar Shapes Reported in Australia Sky

MELBOURNE, Australia, Sept. 13 (Reuters) — One-fifth of unexplained objects reported seen in Australian skies were cigar-shaped, D. K. Thomson, chairman of the Australian Flying Saucer Investigation Committee, said here.

He added that many Australians saw strange objects in the skies, but did not report them.

"This is preventing the collation of solid data on Australia's sky mysteries," he said.

SAUCER PUPS?

New Mystery in Southland Sky Reported

Three San Pedro policemen last night told a new flying saucer story.

It was of an object glowing with a greenish light which seemingly created its own cocoon of cloud-like vapor, exploded and gave "birth" to three little "saucerettes" all of which vanished in the evening sky, leaving vapor trails behind them.

Furthermore, the officer on the San Pedro police desk said two men called in with the same story.

Others Watch in Vain

Just to complicate the story, two other officers intrigued into trying to see the strangely behaving sky object, said they saw nothing at all—no glowing green light, no cloudbank, no heavenly birth of three little glowing green lights.

The story starts with Sgt. Charles Hull of the San Pedro vice squad. For four successive nights he told fellow officers he had been watching a strangely behaving light high in the sky, apparently above Santa Monica.

He got nothing but ridicule, so last night he insisted that other officers look, too.

Three Spot Object

Four of them went with him to the seven-story top of the San Pedro City Hall. They are Dets. Jack Rollins, Robert W. Rose, Charles Bright and Paul Wilbur.

The time was 7:55 p.m. Rollins and Rose spotted the strange glowing object at once. Sgt. Hull did his observing through 7-power binoculars.

The three officers all described the original glowing object as about half the size of the head of a thumbtack.

They said that as they watched, the object was about 15 degrees to the right of the moon. After a while it formed its cloud-like cocoon, moved across the sky to above the moon and there it exploded, giving "birth" to the three "saucerettes."

Sgt. Hull, looking through his

Turn to Page 11, Column 1

SAUCERS

Continued from First Page

binoculars, gave just about the same description as Rollins and Rose.

All the while this was going on, Dets. Bright and Wilbur were straining their eyes to see what the others saw.

They said they didn't see a thing.

However, the police officer on the desk reported two men from different parts of San Pedro reported seeing the same phenomenon Hull, Rollins and Rose described, but didn't get the callers' names.

In Pasadena, the air filter center reported the radar failed to show anything unusual in the sky last night.

New Disc 'Raid' on Capital

(Story of L. A. Saucers on A-16, Picture on Page A-11)

By United Press

WASHINGTON, July 29.—Those "mystery objects" swooped in over the capital again today as an aroused air force called in top scientists to find out what flying saucers really are.

The Civil Aeronautics Administration Traffic Control Center reported that its radar picked up the objects for about six straight hours early this morning.

The objects, a C. A. A. official said, were traveling about 100 to 120 miles an hour in a 10-mile arc around the capital, between Herndon, Va., and Andrews Air Force Base in nearby Maryland.

It was in this same area that radar screens recorded the strange "targets" the past two Saturday nights, setting off a new rash of "flying saucer" rumors in the capital.

ORDER THOROUGH PROBE

Top air force brass has decided to get to the bottom of the mystery.

Forsaking an earlier attitude that "there ain't no such animal," they are enlisting top scientists in a major new saucer study, it was learned today.

A C. A. A. official said the control center radar first started picking up the strange "blips" about 1:30 a. m. and that they continued showing up on the radarscope until 6 a. m. this morning.

At some times, he said, there were as many as 8 to 12 of the objects on the scope at the same time.

No jets from the Air Defense Command were sent up to chase the new objects as on Saturday. Then a jet pilot reported sighting "steady white lights" but said his 600-mile-an-hour jet was unable to "close in."

NO ALERT GIVEN

The C. A. A. said it did not alert the air defense command this time because it was unable to get visual confirmation from commercial airline pilots. The air force said it failed to pick up the telltale "blips" on its Andrews Base radar screens.

The air force will rely primarily on physicists for its "flying saucer" investigation.

This is in line with a tentative opinion already reached in some air force circles that variously described mystery objects in the sky actually are physical phenomena, however imperfectly understood up to now, rather than actual flying discs.

FLYING DISCS MYSTIFY L.A. SKY WATCHERS

Mysterious flying objects in the Los Angeles skies were reported from two different sources today.

At International Airport, three control tower operators said they watched three round objects hanging stationary in the sky at 7 o'clock last night. After several minutes these flew off "with vapor trails smoking," the witnesses said.

Edwin C. Johnson, aircraft parts manufacturer, said he and at least 25 other persons have seen two flying discs over Hawthorne for four consecutive nights.

An employee, Jack Swinburn, described them as platter - shaped with one glowing side and seemingly "controlled by something." Each appearance was between 7 and 8 p.m.

Russia's 'Fireballs' Invade U.S.

BY ROBERT S. ALLEN
Mirror Columnist

CHICAGO, July 21—There is another important matter besides Presidential politics on the minds of top officials attending the Democratic convention.

It is a gravely alarming and baffling specter.

Scientists and military authorities have established beyond any question of doubt that Russian planes and missiles of some kind are invading U.S. skies.

Soviet planes have been positively traced as far south as the Alaska Peninsula extending off the southwest coast of Alaska. These mysterious flights at tremendous heights have been going on for at least three months. They are obvious reconnaissance or training missions, or both. Other suspected Russian planes have been reported far to the north in Alaska.

Sinister Missiles

But most sinister of all are the fantastic missiles.

These things have no connection with flying "saucers" and "discs."

The disquieting missiles are entirely different. They are what are usually described as "fireballs" of various hues, mostly green.

One reason why authorities are privately so disturbed about these mysterious devices is that they are comparable to certain highly secret and extraordinary U.S. developments in this field.

The increasingly frequent reports of strange "fireballs" are viewed by officials as profoundly disquieting evidence that there is a lot of them. Particularly in the light of the location of the most authoritative of these reports.

For security reasons, only a few of these areas can be cited. One of them is the Baltic Sea. The Reds have been conducting missile-type projects in this region since 1946, and Sweden and others have extensive data on Soviet "fireballs."

Near A-Plant

Devices very similar to those that have been seen in the Baltic have been authoritatively accounted for in three different places in the United States.

In each of these locations is a vital defense installation —one of them atomic.

'Saucer' With Crew of 2 Reported

BERLIN, July 6.—(NANA-Kemnews)—Western intelligence officials are investigating the claim of a Russian zone political refugee, the former mayor of an east German town in Thuringia, to have seen a flying saucer and two members of its crew on the ground at close range in a forest in the Russian zone, three miles from the border of the U. S. zone.

The mayor, Oskar Linke, who was forced to flee from Eastern Germany to escape Communist persecution, today sat in his emergency home in Berlin's British sector and quietly described his experience.

Linke said: "it was an uncanny experience. I was returning home in the evening by motorcycle with my 11-year-old daughter in the side car when we glimpsed something shimmering white through the trees.

"We crept through the undergrowths, and to our amazement, saw a huge oval disk about 25 feet across lying on the ground in a clearing.

"It looked like a huge phosphorescent warming pan without a handle. In the center was a square contraption, a sort of upper works which rose above the 'saucer' like a top hat, and was slightly darker in color than the rest of the aluminum-like disk.

"Then, to our astonishment, we saw two figures who appeared to be wearing metallic overalls, approach the object.

"My daughter let out a scream when she saw them and the figures hastily entered it through a porthole on the top of the square upper works in the center.

PORTHOLES——

"It was then that we noticed also that the disk had two rows of circular portholes around its edge, about the size of ship's portholes.

"As we looked, the square upperworks began to retract and simultaneously the object started to rise slowly off the ground.

"We both noticed that a similar square-shaped base was emerging out of the bottom of the disk and apparently forcing it off the ground.

"Then the object began to rise slowly into the air. It rose to about a hundred feet, hovered for a moment, and then sped away out of sight."

His 11-year-old daughter confirmed the story in detail: "I was so terrified I did not know what to do," she said.

'Luminous Object' Over L. A. Stirs New 'Air Disc' Reports

More "flying-saucer" reports cropped up here last night when several persons reported seeing a round, luminous object streaking eastward over the city at a terrific rate of speed.

Despite recent statements by Air Force meteorolgists that most "flying saucer" reports recently coincided with the release of weather balloons, witnesses to last night's spectacle swamped newspaper switchboard with calls.

All agreed that the object resembled pictures they had seen of comets except that it had no tail. They said it was white and green colored and traveled at high speed.

Walter Babychuk, 28, a World War II Air Force pilot, said he caught a glimpse of the object as it streaked over his Silver Lake home.

"I'm not an authority on such things," he said, "nor am I trying to cause hysteria. But I think I've had enough flying experience to know it wasn't a weather balloon or lights playing on clouds."

He said the object took only a fraction of a second to cross the sky and disappear in the east shortly after sundown.

"I wouldn't want to say it was a flying saucer," he said, "because I don't really know. But whatever it was, it was an object and not an illusion."

SCIENCE:

N.Y. Herald Trib. May 18/52

Fireball Meteor 'Bombs' Circle Earth

Mountain-Size, They Are in Saturn-Like Ring of Particles

A FIREBALL meteor, bombarding the earth from the heavens, burst over Seattle last Sunday with an awe-inspiring display of flame and earth-shaking noise characteristic of these objects. It was, fortunately, a small one. Such objects often travel in a compact group, at speeds ranging from ten to eighty miles a second, and when they strike an area the damage they inflict makes an atomic bomb seem like a pop-gun by comparison.

By John J. O'Neill

Densely populated areas are so rarely the target of these celestial artillery bombardments it is necessary to go back to ancient history for records. The "fires from heaven" that, at different times, destroyed the cities of Sodom and Gomorrah, the lands of Job, the Island of Crete, inflicted Egypt during the plague and decimated the armies of the five kings of Canaan, almost undoubtedly were bombardments by meteors.

Meteor craters in many parts of the earth, like the one near Flagstaff, Ariz., mark the targets of prehistoric fireballs. The most tremendous impact of modern times hit central Siberia June 30, 1938, devastating an area thirty miles in diameter. Three years ago a smaller one hit eastern Siberia. On Feb. 13, 1913, a procession of 300 such fireballs traveled across the sky from southwestern Canada, passed over the New York area and plunged into the Atlantic beyond Bermuda.

Explanations Called Weak

Fireballs, bolides, shooting stars and meteor dust present a problem for which astronomers have very inadequate explanations. According to present theory, there is solid matter widely distributed throughout space, ranging in size from tiniest dust specks to chunks as big as mountains, and as the earth swings around the sun it attracts them. As they fall through the atmosphere, they become incandescent from friction.

A vast swarm of meteoric particles and bodies is believed to be traveling around the sun in the plane of the earth's orbit. Its existence has been proposed to account for the zodiacal light. This is a southward tilted, cone-shaped band of light seen in the sky above the point at which the sun sets.

Zodiacal light is sunlight reflected from solid objects, meteorites, the spectroscope reveals. The zodiacal light can be observed when the earth is at any point of its orbit around the sun, hence the conclusion was drawn that the swarm of meteorites extends all around the sun, in a band which extends out as far as the farthest planet. If this were true, however, a band of zodiacal light brighter than that seen at sunset would be seen in the sky on the ecliptic with uniform intensity, from horizon to horizon, throughout the night.

Such a band of light is not seen at night. This spoils the theory that the meteor swarm is moving around the sun. The simpler explanation that fits all observations is that the meteor swarm is moving around the earth. Such a continuous cloud of meteors moving around the earth would be seen as a cone of light at sunrise and sunset but would not be seen at night because the cloud, then in the darkness of the earth's shadow, would not reflect any light.

In this view, therefore, the continuous swarm of meteors is moving around the earth. It extends east and west in a broad band from horizon to horizon in the path of the sun by dark and the planets by night. In the daytime its reflected light is lost in the intense radiation of the sun. Hundreds of observations are on record of very large meteorites in the cloud passing in front of the sun and moon. These are a few hundred to a few thousand feet in diameter.

Meteors of this size are in the minority in the cloud. As the size diminishes, the number increases at a tremendous rate. The cloud around the earth is made up of uncounted billions of meteorites the size of a pinhead or smaller; too small to be seen individually.

These meteors have been captured long ago by the earth under conditions of relative velocities which caused the particles to become satellites of the earth. In the cloud they are moving in both directions. Collisions are frequent. When this happens meteorites that lose velocity fall to the earth as shooting stars, or fireballs when large. Meteorites passing over the bump in the earth's gravitational field, caused by the equatorial bulge, will have their orbits distorted, increasing collision frequency and the casting out of shooting stars.

As minor collisions are taking place in vast numbers every day, very fine rock and iron is ground off the meteorites in the cloud. The iron dust settles slowly to the earth and, being magnetic, will move toward either magnetic pole of the earth. The stone dust containing the diamagnetic (antimagnetic) substances, will be repelled by the earth's magnetic field. In the battle between the downward pull of gravity and the upward push of the magnetic field, heavier particles will drift toward the earth and very fine particles of sufficiently light weight will rise.

As the antimagnetic particles rise, they move to that part of the earth's magnetic field which is weakest. This is the plane passing through the earth's magnetic equator. Here they will form a disk like the rings of Saturn. Its inner diameter will be larger than the outer diameter of the cloud of meteorites.

You Could See It From Mars

Both the cloud of meteorites in the plane of the ecliptic and the dust in the ring-shaped disk are so attenuated they are not easily seen from the earth's surface. A person in a rainstorm can see clearly through the rain for a long distance, but to an observer a few miles away the falling rain looks like a solid dark mass. To a telescope observer on another planet, for whom the diffused light from the meteor cloud and dust disk would be condensed into a very small area and greatly intensified, the earth would present a most unusual appearance.

He would see a doughnut shaped cloud of light around the earth that remained fixed with reference to the earth's axis, and an outer disk of light, making an angle with the plane of the inner cloud. The outer ring would rotate with the earth, locked to the earth's magnetic field and would wobble with a twenty-four-hour period with respect to the inner cloud.

Dia...

MEN ON OTHER PLANETS WOULD BE NO PROBLEM TO CATHOLIC THEOLOGY

Father Connell Thinks Flying Saucers Will Get More Prosaic Answer

Washington.—Nothing in theology would discount the possibility that life—even a better life than earth-bound folks know it—exists on other planets. This was stressed by the Very Rev. Francis J. Connell, C.SS.R., dean of the school of sacred theology at the Catholic University of America, in response to a question raised in connection with speculation about "flying saucers."

Although personally he believes that some more prosaic explanation will be discovered for the "flying saucers," Father Connell points out that there is no theological reason why they could not be space ships from another planet.

"Neither revelation, the common teaching of the Fathers, Tradition, nor the solemn pronouncements of the Popes rule out the possibility of life, perhaps similar to ours, on another planet," declares the eminent theologian. He points out that theologians speculated on this problem many years ago, and adds:

"Theologians have never dared to limit the omnipotence of God to the creation of the world we know.

"If other worlds and other rational animals exist, they need not be under the same dispensation of grace as the descendants of Adam and Eve. They would not have incurred original sin because of the fall of Adam in paradise. Consequently, they need not have required the redemption which God's own Son brought to our mankind through His death on the Cross."

If God created other rational animals, there are a number of states in which they might exist. Father Connell lists four principal ones:

1. These conjectured beings could have received, as did our first parents, supernatural destiny from God together with extraordinary preternatural gifts. It is possible also that they sinned and lost these gifts. In this case, the satisfactory value of Christ's merits could have been extended to them, or God could have arranged for their redemption in another way. St. Thomas teaches it is possible that the Second Person of the Trinity assumed the nature of rational beings of another world as well as human nature on earth. Or one of the other Divine Persons could have become incarnate on another planet.

2. God could have created these beings in a purely natural state without any supernatural or preternatural gifts and with merely a natural but eternal destiny, i.e., to natural happiness but not to seeing God face to face.

3. These extra-terrestrial beings could have received the supernatural and preternatural gifts of Adam and Eve and never have lost them by sin. Thus they might be intellectually and physically far superior to us. Beings in this state, moreover, would not wage war among themselves or against men on earth or harm us in any way.

4. There could be a world of rational beings who like the fallen angels sinned against God and were never given another chance to be reinstated in God's grace. "Such an assumption," he says, "might well give us a world of evil geniuses. They could be creatures with keen intellects but evil wills. Such beings would of course be unlikely to bring our mankind any good."

Catholic doctrine also admits the possibility of a race of pre-Adamites, i.e., a race of rational beings on earth who died out before God created Adam and Eve. It must be admitted, however, that all the present human race on this earth is descended from Adam and Eve.

Among prominent scientists queried by the NCWC News Service, Dr. George Speri Sperti, director of the Institutum Divi Thomae, Cincinnati, said that, "with piercing of the ultrasonic barrier, there seems little reason to doubt the possibility that objects can travel at any of the speeds reported for 'flying saucers'." He added, however, that the absence of dependable data makes it hazardous to render an opinion on the phenomenon.

The Rev. Francis J. Heyden, S.J., astronomer at Georgetown university, declared "it is a subject in which there can be no speculation because it is too indefinite."

Louis Henry Crook, head of the school of aeronautical engineering at the Catholic university, pointed out that no man-made device is perfect, and the same would be true of a device made by inhabitants of another planet. But, since none of the "flying saucers" has ever broken down, it must be concluded that they are not made by man or by inhabitants of another planet.

"I personally believe," he declared, "that they are natural phenomena, and I look to the scientists in meteorology and kindred fields to come up some day with the answer to the puzzle." [NCWC Wire]

Yank Jet Planes See Flying Saucer



—Coast Guard Photo Via Associated Press Wirephoto

COAST GUARD PHOTO OF 'FLYING SAUCERS'

In the midst of a deluge of "flying saucer" reports, the coast guard in Washington today released this photo taken by coast guard photographer at Salem, Mass., on July 16. Photo shows four bright objects in a V formation. The air force has referred to such objects as "unidentified aerial phenomena" of lights.

Jets Track Mystery Saucer at 17,000 Ft.

By Associated Press

DAYTON, Ohio, Aug. 1.—Jet interceptor pilots reported to Wright Patterson Air Force Base officials today that they saw an object in the sky which they didn't think was a light reflection.

It was the first time pilots checking on flying saucer reports here had made such a positive statement.

The two interceptors were sent up about 1:45 a. m. (E. S. T.), after the air force base had received five or six reports of "flying saucers."

They told officers they went up about 17,000 feet and for about 10 seconds watched a bright and red and white object which hovered above them. It then disappeared at "a high rate of speed."

"We deliberately maneuvered around to make sure it wasn't a light reflection. At first it appeared red and white and then white only," they said.

Bare Photo of 4 Flying Saucers

By Associated Press

WASHINGTON, Aug. 1.—Coast Guard headquarters today made public a photograph of "unidentified aerial phenomena" taken by a 21-year-old Coast Guard photographer.

The photo clearly shows four round objects. Each appears to have two identical shafts of light extending across its center and protruding at the forward and rear ends. The lights are in a "V" formation.

The Coast Guard said it has no opinion as to the cause or source of the "objects" and was releasing the picture only because of the widespread public interest in aerial phenomena.

The picture was snapped by

(Continued on Page 4, Column 3)

Food Prices

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Flying Saucer

Bare Photo of Phenomena

(Continued from Page 1)

Shell R. Alpert, Salem, Mass., air station photographer.

The Coast Guard said Alpert sighted several brilliant white lights through the air station's photo lab window at 9:35 a.m. July 16.

Alpert watched the lights, which "seemed to be wavering," for five or six seconds before attempting to photograph them. By the time he had focused his camera the lights were "considerably dimmed down."

The Coast Guard announcement said Alpert, after sighting the lights, summoned Thomas Flaherty, 26, hospitalman first class. The two men immediately returned to the photo lab.

MOMENTARY FLASH

Noting that the lights were again burning brightly, Alpert snapped the picture. An instant later, there was a "momentary flash" and the lights disappeared.

"There appeared what I thought to be a quick flash" Flaherty told authorities.

"I actually could not say it was anything. It could have been reflections from passing cars or from the ocean."

Alpert said that in the two brief glimpses he had, he was unable to determine the size of the lights, their number, altitude, speed, direction or shape. He said he heard no sound.

GROUND REFLECTION

Alpert was quoted by Coast Guard officials as saying that because it was an extremely hot day "perhaps some sort of refraction of ground reflections could possibly have accounted for the lights, but in my estimation, this is an improbable explanation."

The guardsman's report said that both his camera lens and the window screen through which he took the picture were "quite dirty," and added:

"I cannot say in all honesty that I saw objects or aircraft, merely some manner of lights."

Alpert said his 4x5 camera was set at infinity, 1-50 of a second at F4.7.

Experts in photography said the negative shown to newsmen here showed no evidence of touching up—no indication of having been touched by liquids. The negative was clear and unscratched.

'Flying Saucer Cameras' Set Up By Air Force to 'Analyze' Mystifiers

WASHINGTON (UP)—The Air Force said today it has set up "flying saucer cameras" around the country to clear up the mystery of the strange objects reported from time to time to be flitting through the skies.

The cameras are designed to analyze moving lights to determine whether they are merely insubstantial glows or come from identifiable material objects.

The devices are "diffraction grating cameras" which separate light into its component parts and register them on film. Astronomers use similar equipment to determine the composition of stars.

With this new equipment, the Air Force said, "scientists may be able to determine the source of unidentified lights."

An Air Force spokesman said the cameras were set up where saucers have frequently been reported in the past—here and in California, Texas and elsewhere.

"Flying saucers" have been reported sporadically since 1947.

In a new "fact sheet" on flying saucers, the Air Force said "the majority of all reported sightings have been found to involve either man-made objects such as aircraft or balloons, or known phenomena such as meteors and planets."

The Air Force added, however, that there have been "a small number of unexplained reports" involving objects spotted officially and detected by radar. In each of these cases, the Air Force said, "the object appeared at nighttime and had the appearance of simple lights."

It is the mystery of these "unexplained reports" which the Air Force hopes to clear up with its new diffraction grating cameras.

The Air Force reaffirmed its postion that the "unexplained aerial phenomena are not a secret weapon, missile, or aircraft, developed by the United States."

It also stated the "no authentic physical evidence has been received establishing the existence of space ships from other planets."

The Air Force said some 75 cameras have been set up at Air Force bases in 33 cities. The cameras were installed last May, but because of a difficulty with lenses no satisfactory pictures were obtained, a spokesman said. The cameras now are being equipped with new lenses.

One or more cameras have been set up at the following Air Force bases in California: Hamilton, Castle, Edwards, George, March, Mather, Norton and Travis.

Southland Agog at Two New 'Saucer' Incidents

LOS ANGELES (AP) — Southern Californians had a couple of flying saucer tales to chat about today.

A logical explanation was given for one of the stories by Civil Aeronautics Administration observers. But the other incident was still a mystery.

As to the one for which there was an explanation:

Rex Hardy Jr., former Navy lieutenant commander and now a test pilot for Northrop Aircraft, reported seeing four disc-shaped objects flying in formation above Malibu at 2:20 p.m. yesterday. He said the objects were "about the size of a B-36 but circular in shape and clearly defined, aluminum in color and in a definite flight pattern."

Spotted Shiny Planes

However, Donald J. Sperry, CAA traffic controller at Santa Monica Municipal Airport, said that at approximately the same time and in the same area he and other controllers spotted four high-flying and "very shiny" C-97 transport planes.

"We identified them as C-97s when we looked at them through our glasses," Sperry told a reporter. "They were flying in about the same direction as those so-called flying saucers, southeastward toward San Jacinto." He said it was unusual for these big planes to be seen flying in formation. He said the planes were at an altitude of 15,000 feet and the sun was glinting on them.

In the other case Maj. Harvey Patton, a Marine Corps pilot with 11 years experience, told newsmen yesterday that he chased a brilliant, amber-hued, disc-shaped object for several minutes Wednesday night before it sped out over the sea and disappeared.

Swung Out to Sea

"I chased something," said Patton, stationed at the Marine Air Base at El Toro. "I don't know what it was. I sighted an amber colored object and turned to pursue it. I estimate I had it in sight for the next three to four minutes as I picked up speed toward Newport Beach. It then turned and swung northwest along the coast toward Long Beach."

"My radar operator, Sgt. Rothblatt, watched as I was forced to give up the chase because my plane was running out of fuel," added Major Patton. "He said the object swung out to sea."

CC ★

Man Singed by Mystery Blob of Fire

Scoutmaster Says It Came From Object 'Like Half of Ball'

WEST PALM BEACH, Fla., Aug. 23 (AP)—A deputy sheriff and two Boy Scouts today added details to a Scoutmaster's story of his encounter with a strange object in a rural wooded area this week.

They told of scorched grass, strange lights and showers of sparks in the area where D. S. Desvergers said he was "blasted by a ball of fire" from the object when he investigated flashes of light near a country road.

Desvergers, 30, hardware salesman and former marine, said he was questioned last night at the West Palm Beach International Airport by officers from Washington whom he refused to identify.

Shaped Like Half a Ball

The Scoutmaster has described the object he encountered as shaped "like half a rubber ball," about three feet thick at the edges and high enough at the center for men to stand erect inside.

He told a Palm Beach reporter today that he knows what the object is, but added "it's better for me not to go any further for the public good because it might cause . . . panic."

Desvergers reported he was taking three Scouts home Tuesday night when he stopped to investigate the lights in nearby woods. He said when he flashed his light on the object, he was blasted by the ball of fire and overcome.

Hair Singed Off Arms

Deputy Sheriff Mott N. Partin, summoned by the Scouts, said the hair was singed off Desvergers' arms and three tiny holes were burned in his cap. He also said he found evidence of scorched grass where the Scoutmaster said he encountered the object.

One of the Scouts, Charles Stevens, said the group saw a "big glowing white light come down out of the sky" and "there were about six reddish lights around it when it neared the ground."

David Rowan, another Scout, said that soon after Desvergers entered the woods, something "went off and showered sparks all over the area like a Roman candle."

Air Force Checks Up

In Washington, an Air Force spokesman said an officer was sent to check on the incident.

He said the officer flew from Air Technical Intelligence Center, Wright-Patterson Air Force Base, Dayton, O. The center has the responsibility of analyzing the reports of unusual aerial objects.

The Air Force spokesman said, "We cannot tell yet just what it was there." He added:

"We spoke to the man, but we had nothing up to now upon which to base a conclusion.

"We are going to continue to check up and get all the facts together."

FEATURES INDEX

Sight Cloud-Like Objects Flying In V Formation

A series of what investigators could only term "most unusual sightings" added today to the long list of flying saucer phenomena reported in the Valley.

Early today, minutes after midnight, two women in the neighborhood of Ventura and Laure Canyon Blvd., saw what at first appeared to be a luminous gray cloud.

As it approached, they could see the "cloud" was made up of more than a score of small, airplane-like objects flying in a perfect V formation, each tiny craft glowing with a golden light.

Without sound, the formation passed from west to east, apparently a few feet above trees and powerlines. It disappeared beyond one tree, and the women ran around the tree and saw it move off out of sight, they said.

The women, who said they preferred to remain anonymous, made a report of the incident to L. A. Bonotaux, of Burbank, field investigator of the Civilian Saucer Investigation.

Bonotaux questioned them carefully, and said he was convinced they had not seen a mirage. Otherwise he could not explain the strange sighting other than to say he had received similar reports from persons who said they had seen formations over the Valley last Friday night.

"These objects reported this morning," he said "moved without sound. The women said they appeared to be about a foot long. If they had been jet or propeller driven planes and appeared that size, no matter what their altitude, they would have been heard."

The women, one of whom had been walking her dog and the other who had just returned from a motion picture, said the objects moved rapidly and were visible only for a few seconds.

Future reports may be made to Bonotaux by calling CHarleston 0-2337.

Twin 'out-of-this-world' objects zip over S. F. airport

SAN FRANCISCO, Aug. 25.-(U.P.)-A 38-year-old former Air Force B-29 test mechanic and scientific lecturer said today he saw two silver gray objects flying erratically over San Francisco airport "at terrific speeds."

Robert C. Garner, of San Francisco, said he and his wife observed the objects at 5:30 p. m. yesterday and he was convinced they were "not of the earth."

Gardner, who said he was with the Air Force in the Pacific during World War II, said the objects looked like "cross sections of a cone clipped off at both ends."

"They were silver grey and appeared to have a diameter of about 150 to 200 feet each," he said.

"Both of them flew at an altitude of about 12,000 feet," Gardner said. "And I'd estimate they were going at least 1800 miles an hour."

Gardner, who said he made his living as a professional lecturer and spoke mostly on scientific subjects, said one of the objects remained in view about 10 seconds, then zoomed crazily off in a southeasterly direction.

"The other one hovered overhead at least 60 seconds like a helicopter, then took off in the same direction," he said.

...s to delegates.

British Scientist Declares:

L.A. Herald Exp. July 7/52

Flying Saucers Are More Than Myths and Mirages

There's more to the flying saucer phenomenon than myth and mirage in the opinion of England's foremost authority on space travel.

The British scientist, Arthur C. Clarke, here after a visit to the rocket testing base at White Sands, N. M., declared:

"I'm not ready to guarantee the disks are real, but a noted American scientist told me at White Sands that he is certain he has seen one. It appeared to be going at high speed, and was close enough for this reputable scientist to see windows in it.

CAN'T HELP WONDERING

"You can't help but wonder at the number of supposed flying disks which have been reported in the vicinity of a secret military base like White Sands."

But Clarke's first love is still the dream of earth men to penetrate space to other planets, and he is confident a trip to the moon will be made within 10 years.

Even now, without atomic power, a voyage to Mars could be made in eight months, but the cost would run to $3,000,000,000, including the cost of an artificial satellite to serve as a way station.

Entry into space will revolutionize astronomy, he said.

'CURTAIN RISING'

"The greatest curtain of all is beginning to rise as men, in general, are realizing that earth is only one of many worlds, and that the sun is only one of billions of stars.

"It takes no prophet to say that the landing of the first space ship on Mars will signal that the childhood of the human race has ended."

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Flying Disks Held More Than Myth

British Space Travel Authority Believes Saucers May Be Real

BY WILLIAM S. BARTON

Flying saucers are more than mirages, according to Arthur C. Clarke, England's greatest authority on space travel. His recent visit to the American rocket testing base at White Sands, N.M., supplied him with new data on the saucers, he said yesterday during an interview at the Town House.

"I'm not ready to guarantee the disks are real," he declared, "but a noted American scientist told me at White Sands that he is certain he has seen one. It appeared to be going at a high rate of speed and was close enough for this reputable scientist to see windows in it.

"Yes, you can't help but wonder at the number of supposed flying disks which have been reported in the vicinity of a secret military base like White Sands. I'm beginning to think there's more to the flying saucer mystery than just a mirage."

Honor Graduate

The slim 35-year-old head of the British Interplanetary Society, the world's leading scientific space travel group, is in this country to talk with astronomers and rocket experts. A science honors graduate of King's College, London, the former Royal Air Force flight officer is more interested in the exploration of space by earthlings than in the faint possibility that dwellers of other planets already may have visited us in disks.

He is confident that a trial trip to the moon will be made within 10 years and that, even without atomic power, a trip to Mars now could be made which wouldn't take longer than eight months.

"There seems," he said, "to be no insurmountable obstacle to such flights. But the Mars trip might cost a total of $3,000,000,000, including the cost of building an artificial satellite that would serve as a way station for space ships.



SPACE EXPERT — Arthur Clarke, British space travel expert, visits Los Angeles. Times photo

"The screening effect of the earth's atmosphere has reduced astronomers to the position of color-blind men groping in a fog. When one realizes what astronomers have learned despite this, it's obvious that entry into space will revolutionize their science. This revolution has, indeed, already started with the high-altitude V-2 rocket ascents at White Sands.

"The greatest curtain of all is beginning to rise as men, in general, are realizing that the earth is only one of many worlds and that the sun is only one of billions of stars. It takes no prophet to say that the landing of the first space ship on Mars will signal that the childhood of the human race has ended.

"These new frontiers are urgently needed. The crossing of space may do much to reduce the tensions of this age by turning men's minds outward and away from their tribal conflicts. It may well be that only by acquiring this new sense of boundless frontiers will the world break free from the ancient cycle of war and peace.

Wrote Best Seller

"One wonders how even the most selfish of nationalisms will survive when men have seen the earth as a pale crescent dwindling against the stars until at last they look for it in vain."

The reason Clarke was able to finance his trip to the United States despite the regulations against taking more than $120 out of England, he admitted, is that he was able to get some royalties here from his best-seller book, "The Exploration of Space." The book even describes how men could build a habitable city on the moon by enclosing it beneath a huge transparent balloon-like tent.

How did the young Britisher become interested in the moon? As a boy, his father, a retired army officer, bought him a telescope. Clarke soon knew the geography of the moon better than that of Somerset where his family lived on a farm.

But space travel is work for Clarke. His recreation is diving to take underwater pictures with a special Leica camera. He hopes to do some diving for abalones near Monterey during his sojourn. Next week he plans to accompany Dr. Fritz Zwicky, one of America's leading authorities on space travel, to Palomar Mountain. He isn't certain that he will be permitted to glimpse the universe through the Hale 200-inch telescope.

SKYWAYS

Flying Saucers Bring Skepticism

BY MARVIN MILES, Times Aviation Editor

Don't look now, but those flying saucers are cropping up again. Life Magazine came out with a spread—"a real case for interplanetary flying" and spokesmen for a small, new university claim they have solved the space-traveling phenomena with the discovery of "electrogravitational coupling."

Trouble is, we hear mostly from the "believers." That's quite natural. Everyone loves a mystery and the "believers" keep the fascination rolling. On the other hand there are a lot of "nonbelievers," too, but their opinions are negative and therefore uninteresting because they add nothing to the mystery.

NEGATIVE SIDE, TOO

We wish Life had given equal space to the negative side of the saucer situation in even debate. But no. That would have dulled the import of the article and its tagline:

"Before these awesome questions, science—and mankind—can yet only halt in wonder. Answers may come in a generation—or tomorrow. Somewhere in the dark skies there may be those who know."

Frankly, we're skeptical for several reasons. We've chased down too many saucer stories to find at their origin only drunks, psychopaths, gagsters and would-be profiteers.

Take the last chap who brought us a "picture" of two saucers. He swore he saw the blobs of light during a desert trip and whirled his camera fast enough to take a photograph. From identations on the negative we established the "objects" were merely water marks. Our informant obviously had taken a casual picture, come up with a couple of white marks he didn't recognize and decided to make the story good.

We're curious, too, about the broad scale of descriptions of the saucers: green fireballs, revolving disks, cylinders, cigar-shaped ships as big or bigger than a B-29, some with wings, some without wings, shapeless patches of luminescense . . . If they're really from out of space, there's a strange variety of configurations to explain.

And we're intrigued with the ease with which the observers estimate size, speed and distance with no reference point. That's a tough job when all three factors are unknown.

And another point we can't explain—perhaps you can—is why these objects, in the vast majority of cases, are seen only by one or two persons. With few exceptions, such as the so-called Lubbock Lights, observation is strictly limited. If the phenomenon is so startling, why don't masses of people see the same thing?

Can't Prove Anything

We acknowledge that we can't prove saucers don't exist any more than anyone else can prove they do. That's what keeps us on the skeptical side—not one iota of proof in all the furore. Why hasn't a saucer crashed or at least left some telltale evidence of its passing? Why, if they're manned by a friendly "intelligence," so to speak, have they not made contact with this troubled globe?

Give us a little proof, instead of theory, conjecture and exciting "sightings," and we'll be a believer, too!



THE FLYING SAUCER MYSTERY was "explained" this week by three local researchers (left to right) Bradford Shank, Townsend Brown, and Mason Rose, who presented a novel theory to a gathering of newsmen. They believe many reports of the saucers are authentic, and further that the saucers come from another planet. They are shown above with "captive" model saucers constructed to demonstrate theory. The three men said space travel will be possible within 10 years.

—Deal Publications photo

Flying Saucers Seen In Local Community

Flying saucers were seen and photographed in the community this week!

This time, however, the saucers were viewed by newsmen in a semi-darkened room of a second floor office at Beverly Blvd. and Vermont Ave.

Three local men, who think they may have an answer to the flying saucer mystery, demonstrated two "captive" model saucers they constructed to bear out their novel theory.

Inventor Townsend Brown related his belief that saucers operate in a field of "electro-gravity" that "acts like a wave with the negative pole at the top and the positive pole at the bottom. The saucers act like a surfboard on a wave. The electrogravitational saucer creates its own "hill", which is a local distortion of the gravational field, said Brown.

The two "captive" saucers used in the demonstration were mounted on plexiglass disks which rotated slowly around a central pylon. The saucers glowed with a bluish light, similar to that described by many who have claimed to have seen actual flying saucers.

Collaborating with Brown were Mason Rose, president of the University for Social Research, and Bradford Shank, administrative trustee of the Townsend-Brown Foundation.

The foundation shop and laboratory is located at 2016 Allesandro St. Headquarters office is at 306 N. Vermont.

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Pilots Report Saucers From 'Other World'

MIAMI, Fla., July 15.—(INS)—A pair of veteran pilots said today that eight flying objects "glowing like hot coals" appeared to them for at least 12 seconds as they flew from New York to Miami.

The airmen, W. B. Nash and W. H. Fortenberry of Pan American Airways, said the "things" flashed past beneath them at speeds "far over 1000 miles an hour."

"We definitely saw them," said Nash, who has flown for Pan-Am for 10 years. "There is no doubt in our minds that we saw missiles of some kind operating under intelligent control."

NOT HUMANS——

And Nash said he was sure that what he saw probably were not piloted by humans from this planet.

"No one from here could take that centrifugal force," he said. "We feel that they must be from extraterrestrial source."

Nash said the missiles appeared as the plane, a DC-4 carrying ten company employees, was flying over Newport News, Va., about 8 p. m. Monday at an altitude of 8000 feet.

"As they neared us," said Nash, "they appeared to be solid bodies of light, a little more amber than automobile tail lights. They were brilliant . . . nothing fuzzy about them, and they glowed like hot coals."

SHARP TURN——

Nash said the formation flew directly beneath the Pan-Am plane, then "made a sharp, 150-degree turn. We were amazed. Their turn was almost instantaneous. They wheeled up on their edges, still in formation, then flattened out again and went off in almost the opposite direction."

Nash estimated the objects were about 100 feet in diameter and ten to 15 feet thick.

Scientists Make 'Saucer' Effect

WASHINGTON — (AP) — The Evening Star reported today that army engineers, working with a vacuum bell in a laboratory, have produced atmospheric phenomena which may explain the widespread reports of "flying saucers."

In a copyrighted story by W. H. Shippen, the Star said the experiments created airborne objects which "can speed up, hover indefinitely, or disappear and reappear in a flash."

It added:

"The man-made saucers" occasionally fly in formation. Moreover, they are believed to have substance enough to show up on the screen of a radar designed to track them."

What the experimentors did, the Star said, was use the vacuum bell as a tiny working-model of the stratosphere and reproduce "two forces — very low air pressure which is balanced against static electricity in a way to give off light."

"Experimenters in the research and development laboratory at Fort Belvoir (Va.) believe these two are the primary factors responsible for saucer sightings by competent observers," the story added.

The Star published its report on the experiments following a night of rain during which radar screens, scanning the skies over the capital, showed a flurry of mystery objects.

In line with the theory that they are atmospheric phenomena, an air force spokesman noted that the radar sightings— tiny blips on a fluorescent screen — started about the time a thunderstorm hit the area.

Two jet fighters were sent up from Newcastle, Del., shortly after midnight but the pilots reported they saw nothing unusual. During the time the planes were aloft, the radar screens picked up none of the usual "blips."

Repeatedly in recent weeks radar screens around Washington have shown unidentified objects in the air. Air force chiefs have said they are personally satisfied that the sightings were caused by weather phenomenon.

A spokesman at Andrews field said two unidentified objects showed on the field's radar screen at 10:20 p.m. moving slowly from Washington to Mount Vernon, George Washington's home.

A few minutes later two more images appeared on the screen, four to six miles east of the field, which is about seven miles southeast of Washington. These objects appeared to move slowly, then stop, then fly away.

A similar image appeared shortly after midnight.

Ex-Airman Sees Objects Over S.F.; 'Not of Earth'

SAN FRANCISCO. (U.P.)—A 38-year-old former Air Force B-29 test mechanic and scientific lecturer said today he saw two silver grey objects flying erratically over San Francisco Airport "at terrific speeds."

Robert G. Gardner, of San Francisco, said he and his wife both observed the objects at 5:30 p.m. yesterday and he was convinced they were "not of the earth."

Gardner, who said he was with the Air Force in the Pacific during World War II, said the objects looked like "cross sections of a cone clipped off at both ends."

"They were silver grey in color and appeared to have a diameter of about 150 to 200 feet each," he said.

"Both of them flew at an altitude of about 12,000 feet," Gardner said. "And I'd estimate they were going at least 1800 miles an hour."

Gardner, who said he made his living as a professional lecturer and spoke mostly on scientific subjects, said one of the objects remained in view only for about 10 seconds and then zoomed crazily off in a southeastern direction.

"The other one hovered overhead for at least 60 seconds like a helicopter and then it took off in the same general direction," he said.

Gardner said the objects flew in no particular formation. He said they would go a short distance in one burst of speed, making small arcs by traveling in a circular manner, and then would slow down for a second before zooming off again.

Gardner said he and his wife had stopped on a hillside to admire the view on Summit Drive in Hillsborough, on the San Francisco peninsula, when they saw the objects.

Gardner said he had made a complete report on the objects to Hamilton Air Force base and officers there had told him one other person had reported seeing objects in the same general vicinity at about the same time.

Use of Mass Telepathy Urged in Saucer Mystery

"Flying saucers may be dangerous; don't antagonize them!" was the warning voiced today by Ted Owens, parapsychologist and extrasensory perception researcher, who will lecture at 2:30 and 8:30 p.m. Sunday in the Sartu Theater, Hollywood.

"Observations indicate that the mysterious objects are some type of space ship propelled by superterrestrial intelligence of high order," declared Owens, who formerly was associated with Dr. James B. Rhine, Duke University's famed parapsychologist.

"It would be wise to make every effort to contact them. The best possibility would be mass telepathy by persons gifted with strong psychic powers.

"This is feasible because the operators of the flying saucers are probably more advanced mentally than we are, as is evidenced by their success in breaching the outer spaces before us. It is reasonable to believe that they are well acquainted with telepathy and allied fields."

Owens, who has lectured at Rice University and at psychology conferences in the East the phenomena of hypnotism memory and parapsychology, plans to make a four-month lecture tour of the U.S.