

Sub-Comitte Hearing - March 1966

KRW3.G012-29

Mar 1966

Vol 1

7-3745 - 395

1003853

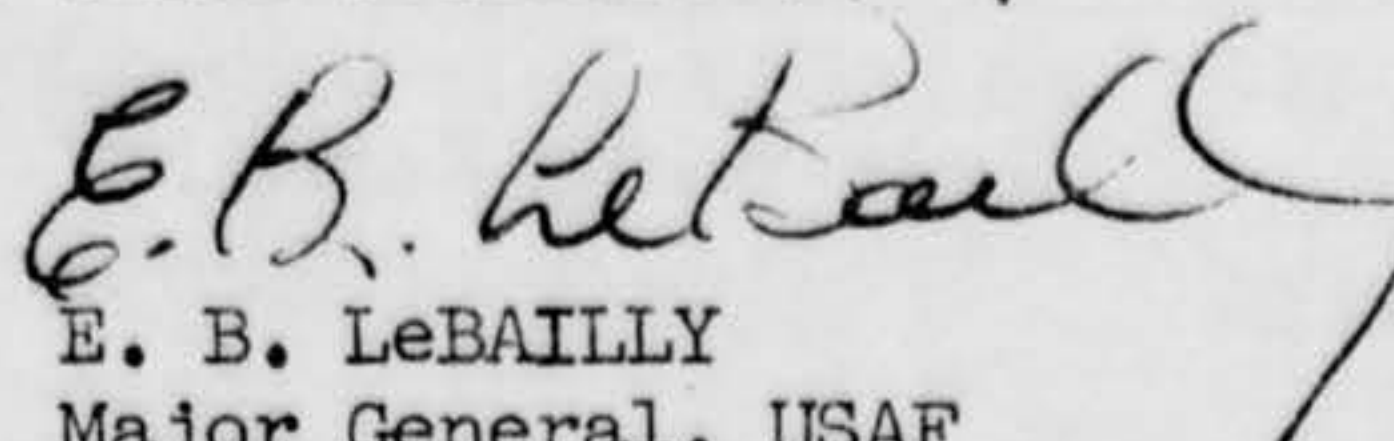
RETURN TO

USAF Historical Archives
ASI(ASHAF-A)
Maxwell AFB, Ala 36112

SMC

Doctor J. Allen Hynek who is the Chairman of the Dearborn Observatory at Northwestern University is the scientific consultant to Project Blue Book. He has indicated a willingness to work with such a panel in order to place this problem in its proper perspective.

Doctor Hynek has discussed this problem with Doctor Winston R. Markey, the former Air Force Chief Scientist.


E. B. LeBAILLY
Major General, USAF
Director of Information

- 2 Attachments
1. Blue Book Report
2. AFR 200-2

AD HOC COMMITTEE ON
UNIDENTIFIED FLYING OBJECTS (UFOs)

AGENDA

Thursday, 3 February 1966

0800	Welcoming Remarks	Commander or Vice Commander, FTD
0805	Introduction	Dr. O'Brien, SAB
0810	The Air Force Problem	Lt Col Spaulding, SAFOI
0830	Briefing on Project Blue Book	Major Quintanilla, FTD
1000	Break	
1015	Review of Selected Case Histories	FTD Staff
1145	Lunch	
1315	Executive and Writing Session	

22 December 1965

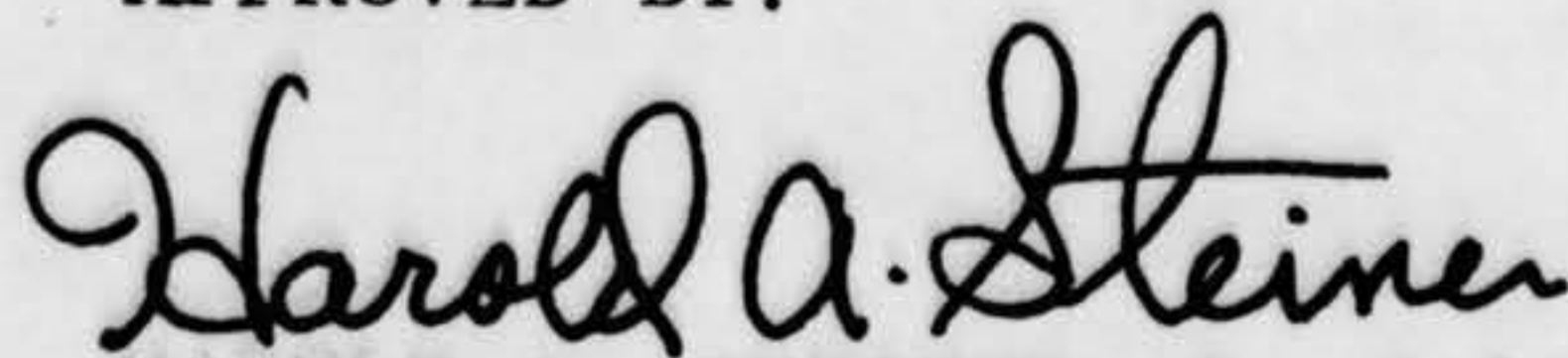
SPECIAL
REPORT OF THE USAF SCIENTIFIC ADVISORY BOARD
AD HOC COMMITTEE TO REVIEW PROJECT "BLUE BOOK"

DISTRIBUTION

	<u>SYMBOL</u>	<u>COPIES</u>
Secretary of the Air Force Office of Information	SAFOI	25
Military Director, DCS/R&D	AFRDC	1
Committee Members (1 each)		6
Dr. Brian O'Brien (Chairman)		
Dr. Launor F. Carter		
Mr. Jesse Orlansky		
Dr. Richard Porter		
Dr. Carl Sagan		
Dr. Willis H. Ware		
Commander, Foreign Technology Division		5
DCS/Foreign Technology (AFSC)	SCF	2
Chairman, SAB	AFBSA	1
SAB Secretariat	AFBSA	1

Meeting statistics bearing on this report including all times, dates, places, a listing of persons in attendance and purposes therefor, together with their affiliations and material reviewed and discussed, are available in the SAB Secretariat offices for review by authorized persons or agencies.

APPROVED BY:

A handwritten signature in cursive script that reads "Harold A. Steiner".

HAROLD A. STEINER, Lt Colonel, USAF
Assistant Secretary
USAF Scientific Advisory Board

Don't Sneer at UFOs

By Roscoe Drummond

YOU CAN'T dismiss the possibility that some of the unidentified flying objects, which so many people have sighted in so many places, are real.

There are, of course, UFO buffs who seem to want to believe everything and discount logical explanations. But Air Force officials assigned to check up on these sightings seem so bored and skeptical that many people have the impression that they think the public would panic if all the facts were brought into the open.

Let's not leave the search for more knowledge to those who tend to accept everything uncritically or to those who tend to dismiss every UFO as ridiculous.

The time has come for the President or Congress to name an objective and respected panel to investigate, appraise and report on all present and future evidence about what is going on.

Last week, more than 100 persons (some of them

trained observers) reported seeing "flying saucers" in seven states, from Maine to Texas to Colorado.

Last year, project Blue Book, the small Air Force unit created to keep tabs on these things, received 623 reports of UFO sightings.

During the last two years, the National Investigations Committee on Aerial Phenomena, a private group headed by a retired Naval Academy Marine Corps pilot, received 3000 such reports.

During the past ten years, the NICAP received some 8000 reports and says that 1500 of them "seem pretty substantial and unexplained."

The Air Force totals 16,147 UFO reports and states that 646 of them remain unexplained by provable natural phenomena.

MAYBE ALL OF these reported sightings are whimsical, imaginary or unreal. But we need a more credible and detached appraisal of the evidence than we are getting.

Maybe there is no intelli-

gent life on other planets. Many scientists think other planets could not sustain such life. But we don't really know.

One fact about the UFOs gives me pause. There have been no really solid reports of creatures being seen getting off landed saucers. To venture from one planet to another involves great intellectual curiosity and I would think it almost impossible for someone from outer space, once here, to stifle that curiosity to the extent of not trying to make personal contact with Earth people.

Conceivably, we have been seeing only preliminary unmanned orbitings of the Earth precisely controlled at great distances. But we don't know.

We need to get all the data drawn together in one place and examined far more objectively than anyone has done so far. A stable public opinion will come from a trustworthy look at the evidence, not from belittling it.

Deputy Sheriff 'Shoots' a UFO Over Michigan

ANN ARBOR, Mich. (AP)—A Michigan deputy sheriff said an unidentified flying object sighted over Southern Michigan last week was trapped—on film—and still another UFO was reported yesterday.

Deputy Sheriff David Fitzpatrick of Washtenaw (Ann Arbor) County took the photographs with a tiny camera roughly the size of a man's two forefingers held together.

Prints were delayed because the tiny film had to be sent to Forest Hills, N.Y., for development.

The new sighting of an unidentified flying object near Holland, Mich., came from both Mr. and Mrs. Robert Nichols, who live across Michigan's Southern Lower Peninsula near Saugatuck. They said it flew across a highway ahead of them, no more than 150 to 200 feet high.

Nichols, 24, said the object appeared about half the size of an automobile and was "a



The two unidentified objects photographed over Dexter, Mich.

round circle glowing red on the inside and white on the outside." Nichols' description fits roughly that given by several of more than a score who have

reported sightings in the Ann Arbor area in the last 10 days. Fitzpatrick, however, said the two objects he photographed gave off a brilliant yellow-white

distinct streaks of light in the sky high above street lights leading into Milan. No details of the objects are visible in the photographs blown up to 8 by 10 inches from the tiny film.

Dr. J. Allen Hynek, a Northwestern University astrophysicist, was sent here by the Air Force to investigate recent reports.

He has scheduled a news conference in Detroit today to discuss his probe.

Meanwhile, reports of unidentified flying objects moved south into Ohio today. A farmer who lives near Upper Sandusky, in Northwestern Ohio told sheriff's deputies that an object shaped "like a top" or a "Christmas tree upside down" hovered over a wooded area on his property early today.

Deputies were called to the farm three times, but the farmer said the object, with lights on its outer edges, disappeared each time before they arrived.

Photo Adds New Wrinkle to Saucers

By DOUGLAS BRADFORD

While Air Force officials prowled through the countryside looking for some sign of the strange night visitors that have been zipping through southeastern Michigan skies, a Monroe area boy came up with what he said was a picture of one.

Paul Richwine, 13, who lives in Woodland Beach, three miles north of Monroe, produced a piece of film with a blob on it that he says his camera "saw" when he pointed it at a "flying saucer" over his home Friday night.

Detroit News photographers say the blob could be due to a wrinkle in the film.

But Paul and his mother, Mrs. Marianne Richwine, insist

that they saw the strange glowing objects cavorting in the sky and that the dark area on the picture represents one of them.

The object in the picture doesn't seem to have much material substance.

Neither Paul nor his mother

can account for the fact that the thing they saw was bright and shiny with flashing colored lights while the camera recorded a dark smear.

Paul said his Argus F100 was on time exposure at f23 and was loaded with fast film when he took the picture at about 11:30 p.m. Friday.

The News photographers conceded that the darkness in the picture "might" be the indication of something moving quite swiftly on a time exposure or the blob could be a water spot on the negative or a wrinkle in the film.

Mrs. Richwine said the object's appearance was preceded by four glowing shapes about 10:30 p.m. Friday. She saw them from her front window, she said.

This is what Paul Richwine's camera saw when he pointed it at the unidentified flying object.

See SAUCER—Page 1A

State Flying Object Reports Bring Plea for Federal Sift

ANN ARBOR (AP)—A Michigan congressman planned Tuesday to ask the Defense Department to investigate reports of unidentified flying objects sighted near Ann Arbor.

U.S. Rep. Weston Vivian, D-Mich., left for Washington, D.C., Monday after conferring with Sheriff Douglas J. Harvey of Washtenaw County. Harvey said Vivian also planned to talk with the U.S. Air Force.

Three times within a week, residents of the nearby community of Dexter have reported sighting objects flying in the night sky.

"I didn't believe those reports," said Harvey. "But with so many trained police personnel and reliable citizens having seen them, I must believe something is in the Washtenaw County skies."

And Tuesday, the Hillsdale County Civil Defense director and 87 college coeds said they watched an eerie, hovering flying object settle in a swampy hollow near a school dormitory Monday night.

William VanHorn, 41, the coun-



—AP Photofax.

Frank Mannor, Son Describe UFO

ty Civil Defense director for 10 years, said he watched the unidentified object through binoculars for three hours.

The Air Force announced it was calling in Dr. H. Allen Hynek, chairman of the Dearborn Observatory at Northwestern University, Evanston, Ill., and scientific consultant to the Air Force's UFO study program.

to investigate the rash of sightings.

Hynek will work from Selfridge Air Force Base near Mount Clemens, the Air Force said.

In Hillsdale, VanHorn said he joined the 87 Hillsdale college coeds and their housemother to watch the object. He said it emitted wavering orange, red

(Continued on page 1, column 5)

First UFOs Of Season

Are Sighted

Spring's first flying saucers have sprouted right alongside the forsythia.

Scores of people in Michigan have reported strange flying objects since the weekend, and a former fighter pilot says he saw several over his Bethesda home Saturday night.

The Air Force, which has investigated more than 10,000 such reports since 1947, sent Northwestern University's Dr. H. Allen Hynek, its top scientific adviser on unidentified flying objects (UFOs), to look into the Michigan reports.

The latest was Monday night at Hillsdale College, where a county civil defense director, a former reporter and assistant dean, and 87 coeds say they watched a glowing object zipping around campus for four hours.

This report coincided with one near Ann Arbor, where about 50 persons — including 12 policemen — said they saw an eerie object cruise over a swamp Sunday night while four sister ships hovered overhead.

In Bethesda, retired Air Force Col. Howard T. Wright, of 5119 Newport Ave., said he and five other persons saw several objects outside his home and they were "definitely not in my imagination, nor were they satellites or airplanes."

40 in Michigan Say A Mysterious Craft Hovered in Swamp

ANN ARBOR, Mich., March 21 (UPI)—At least 40 persons, including 12 policemen, said today that they saw a strange flying object guarded by four sister ships land in a swamp near here Sunday night.

Descriptions of the unidentified flying objects tallied closely. A patrolman, Robert Hunawill, said he and other residents of the area saw similar craft before dawn last Monday and Wednesday.

In Washington, the Air Force said it knew nothing of the reports. The Air Force's Michigan headquarters in Battle Creek would not comment.

Two persons who slogged through the 300-acre swamp today and looked for traces of the craft found nothing but marsh grass, quicksand and muck.

However, the two persons who reportedly were closest to the object, Frank Manner, 47 years old, and his son, Ronald, 19, said it did not appear to touch the ground but sat on a base of fog.

Fredrick E. Davids, state police commissioner, who is also head of civil defense for Michigan, opened an investigation.

"I used to discount these reports too but now I'm not so sure," he said.

Mr. Manner and his son said they had run to within 500 yards of the object. Mr. Manner said the craft was shaped like a football and was about the length of a car with a "grayish yellow" hue and a pitted surface "like coral rock."

It had a blue light on one end and a white light on the other, he said.

"They were pulsating and each of them looked like they had a little halo around it," he said.

Other witnesses saw only the lights, but their descriptions, including those of policemen, agreed closely.

Stanley McFadden, Washtenaw County sheriff's deputy, said he and deputy David Fitzpatrick watched the object fly over their car about the same time the Mannors reported it had taken off.

Officer Hunawill said four other unidentified flying objects had hovered in a quarter-circle over the object in the swamp.

87 Michigan Coeds and Official Sight Mysterious Object

HILLSDALE, Mich., March 22 (UPI)—A civil defense director, an assistant dean and 87 coeds reported a glowing object fly past a college dormitory and hover in a swamp for hours.

Their description of the object seen here last night tallied closely with that of one seen by more than 50 persons, including 12 policemen, near Ann Arbor, Mich., the previous night.

The Air Force dispatched its top scientific adviser on unidentified flying objects to begin an investigation.

The witnesses said they watched from the second floor of a Hillsdale College dormitory as the object wobbled, wavered, glowed, and once flew right at a dormitory window before stopping suddenly.

Mrs. Kelly Hearn, for seven years a newspaper reporter before becoming assistant dean of women, assistant professor of English and housemother of the dormitory, had the coeds take notes as they watched the object for four hours.

They and William Van Horn, 41, years old, Hillsdale County civil defense director, said the object dimmed its lights when police cars approached, brightened again when they went away, and dodged an airport beacon light.

Barbara Kohn, 21, of New Castle, Pa., and Cynthia Poffenberger, 18, of Cleveland were the first to see the object. They described its shape as roughly

that of a football. This was roughly the same description given by a man and his son who reported that they saw an eerie object land in a swamp Sunday night 45 miles northeast of here near Ann Arbor.

The Air Force announced it was bringing in Dr. H. Allen Hynek chairman of Dearborn Observatory at Northwestern University, Evanston, Ill., and scientific consultant to the Air Force's Project Blue Book program to track down the reports of unidentified flying objects.

Dr. Hynek set up his headquarters at Selfridge Air Force Base, Mount Clemens, Mich., near the southern Michigan section where the objects have been reported several times lately.

"It was definitely some kind of vehicle," Mr. Van Horn said. "Through the glasses [binoculars] it was either round or long."

The object's shape was briefly outlined by lightning as it veered over and near the dormitory before retreating into the swamp, Miss Kohn said. It stayed there for four hours before vanishing, witnesses said.

Wash. Post 3-29-66

Truth About Flying Objects Hidden by AF, Faithful Say

By Howard Simons

Washington Post Staff Writer

Firm believers that unidentified flying objects are for real and from a far-off supercivilization met the press yesterday amid a torrent of reports about new objects being sighted everywhere, U.S.A.

The believers repeatedly charged the Air Force with deliberately hiding the truth, which if it were known "would bring forth one of the greatest stories of the century."

The believers also "fully backed" Rep. Gerald Ford (R-Mich.) who wants a Congressional investigation of unidentified objects which have lately plagued his home state.

But most of all, the believers want to be believed and loved.

"We want the Air Force merely to end its secrecy on sightings and stop ridiculing competent witnesses," said retired Marine Corps Major Donald E. Keyhoe, a UFO skeptic until his conversion.

Keyhoe now is director of the National Investigations Committee on Aerial Phenomena, an organization

whose major aims to evaluate all UFO sightings; get the Air Force to twn up to the "truth," and to expose UFO charlatans who keep seeing "little green men."

Keyhoe and his colleagues, including scientists, engineers, military personnel and pilots, scorn the thought of "little green men."

Had a visitor from afar ever set foot on the earth? The serious students of UFOs were asked.

There was only one case suggesting so, said Committee staff member and former newsman Donald Berliner. It happened in April 1964 near Socorro, N.M., where police officers saw "two small suited occupants" get out of a UFO.

"They were small and suited," noted a reporter. "How could you be sure they were not green?"

"We have no reason to believe they were green," wryly quipped Berliner.

The Committee's case for believing that UFOs are for real was put to the press by Keyhoe. It amounted to an argument that thousands of competent persons—including radar controllers, qual-

fied pilots and missile trackers—had sighted objects; roughly 100,000 persons in all.

The Air Force, which has been investigating UFO reports since 1948, has steadfastly maintained there is no evidence any flying object has come from somewhere else in the universe.

Keyhoe's view, shared by the Committee's board of governors, is radically different. The Committee concludes, Keyhoe said yesterday, that "these things are real and must be extraterrestrial because they are so superior to anything we have."

According to Keyhoe, UFOs have been observing the earth for 200 years. He gave two reasons, essentially, for why no contact has been made with whoever it is that pilots the UFOs.

One reason is that the Air Force has orders to scare the UFOs away.

A second reason is that until humans demonstrated the atomic bomb and space flight the UFO people regarded earth as too primitive a society to bother with other than for surveillance purposes.

K243, 6012-29 Mar 1966 V-1	RETURN TO:
Director Aerospace Studies Inst ATTN: Archives Branch Maxwell AFB, Alabama	

SPECIAL
REPORT OF THE
USAF SCIENTIFIC ADVISORY BOARD
AD HOC COMMITTEE TO REVIEW
PROJECT "BLUE BOOK"

MARCH 1966

SMC

1003853

NATIONAL INVESTIGATIONS COMMITTEE ON AERIAL PHENOMENA
1536 Connecticut Ave., N.W.
Washington, D.C. 20036
Phone: NO 7-9434

Director: Maj. Donald E. Keyhoe (USMC, Ret.)
Ass't. Director: Mr. Richard H. Hall

NICAP POSITION PAPER

GOALS, AIMS, PROGRAM: The basic NICAP goals are to gather, evaluate and disseminate reliable information about UFOs, and ultimately to bring about a full scientific investigation, making use of instruments and the full resources of the scientific community.

Policies and methods are established by a Board of Governors (see list) and implemented by the executive staff.

To achieve the goal of scientific investigation, NICAP has:

(a) Established field investigation units and Affiliates across the country;

(b) Obtained the volunteer services of scientists and other qualified specialists to assist in investigations and evaluations in the U.S. and foreign countries;

(c) Made materials available to Congress and the press;

(d) Urged a Congressional inquiry;

(e) Published our findings and evidence in the "UFO Evidence", a documentary report of over 200,000 words.

OFFICIAL NICAP POSITION ON:

Interplanetary UFOs --- The idea that UFOs may be extraterrestrial in origin is considered a reasonable hypothesis worthy of the most urgent consideration. Furthermore, it is the opinion of many individuals associated with NICAP that this is the most likely explanation of UFOs. However, all theories have been and will continue to be carefully considered.

(more)

(position paper 22222)

.....

All UFOs --- There is no doubt that many sincere persons are deceived by conventional objects such as large research balloons, fireballs and bright planets. But hundreds of extremely well-qualified observers have reported unknown objects, flying singly or in formations, and maneuvering under intelligent control, which no conventional answers can explain. These "unknowns" (USAF term) show definite patterns of appearance and performance. The observers on record include pilots of all the Armed Services and all major airlines, FAA and military control tower operators and radarmen, missile and rocket trackers, government and civilian scientists and engineers, and similarly competent and reliable witnesses in many foreign countries.

The USAF and Project Blue Book --- Our opinion that the U.S. Air Force has practiced excessive secrecy and has withheld significant UFO facts from the public is confirmed by members of the USAF (reserve or retired) on NICAP's Board of Governors and Panel of Technical Advisors. We have also documented the secrecy during our nine years of investigating and evaluating UFO reports. But our criticism is directed at the official secrecy policy, which may be set at a higher level. We realize that Project Blue Book and USAF HQ spokesmen are under orders to explain away UFO sightings and deny UFO reality.

Contactees --- We have investigated numerous claims of individuals who say they have taken trips in spaceships with noble beings from other planets. We have not found a single bit of evidence to back up any of these claims, but we have found frequent evidences of fraud. Because of their circus-like performances, they often have received excessive publicity, and their sensational statements tend to cover up serious facts and substantial reports from reputable persons.

NICAP BACKGROUND

(1536 Connecticut Ave., N.W., Washington, D.C. 20036)

NICAP--the National Investigations Committee on Aerial Phenomena-- is the only full-time private organization investigating UFOs in the United States.

It was founded in 1956 to fill the need for an independent agency which could conduct research openly and seriously on a subject which was bogged down in official secrecy, public ridicule and the baseless wild tales of publicity seekers.

Among NICAP's more than 7500 members are over 300 professional scientists and engineers, at least 200 professional pilots, active and retired military officers, doctors, lawyers, businessmen, and other professional persons.

NICAP's operations involve:

1. Collecting data on UFO sightings;
2. Investigating the most promising cases through 25 Subcommittees composed of technically-trained volunteers throughout the country;
3. Analyzing and evaluating this data with the help of a Panel of Advisers--specialists in many branches of science and engineering;
4. Making the significant data available to the scientific community, Government and the press.

Maj. Donald E. Keyhoe, USMC (Ret). was appointed NICAP Director in 1957, and Richard Hall was appointed his assistant in 1958.

In 1964, NICAP submitted its "UFO Evidence" report to Congress. This thoroughly-documented 200,000 word report is an analysis of investigations through 1963, containing data on the best 750 UFO cases selected from more than 5,000 in NICAP's files. More than 10,000 copies are now in the hands of scientific research organizations, government agencies, universities, military installations and libraries.

FEDERAL INVESTIGATIONS COMMITTEE
ON AERIAL PHENOMENA
1536 Connecticut Ave., N.W.
Washington, D.C. 20036

Maj. Donald E. Keyhoe, USMC (Ret.) -- Director
Mr. Richard H. Hall, Assistant Director

BOARD OF GOVERNORS

DR. MARCUS BACH; State University of Iowa, School of Religion. Author and playwright, member American Academy of Political and Social Sciences. PhD University of Iowa. (1942).

REV. ALBERT H. BALLER; Congregational Minister, Clinton, Mass. Author of children's books, graduate Nebraska Wesleyan University and Boston University School of Theology.

COLONEL J. BRYAN III, USAFR (Ret.); Writer and Author, Richmond, Va. Former special assistant to Secretary of Air Force (1952-53), assigned to staff of Gen. Lauris Norstad, NATO (1959), editorial staff of national magazines.

MR. FRANK EDWARDS; Radio-television commentator and author. Former news analyst on Mutual Broadcasting System. Recipient of VFW and Amvets Service Award.

COLONEL ROBERT EMERSON, USAR; Research chemist, Emerson Testing Laboratory, Baton Rouge, La. Member American Chemical Society Speaker's Bureau, graduate Chemical Warfare School Edgewood Arsenal, General Staff College (Ft. Leavenworth), and other military schools.

MR. J.B. HARTRANFT, JR.; President, Aircraft Owners & Pilots Assoc., Wash., D.C. Former Army Air Corps Lt. Col., founder of U.S. Air Guard (now Civil Air Patrol), graduate University of Pa.

DR. LESLIE K. KAEBURN; Emeritus Prof. of Medicine, Biophysicist, Univ. of Southern Calif. PhD (Engineering Physics), Univ. of London. Fellow, Institute of Physics & Physical Society of London. Research & consultant in bio-medical electronics.

REAR ADM. H.B. KNOWLES, USN (Ret.); Eliot Maine. Veteran of both World War I & World War II. Held important submarine commands. Graduate U.S. Naval Academy (1917).

PROF. CHARLES A. MANEY; Emeritus Prof. of Physics, Defiance College, Defiance, Ohio. Author of Atoms For Peace proposal now on file in National Archives. M.S. Univ. of Chicago (1915), astrophysics, additional graduate work Universities of Michigan & Kentucky.

DR. CHARLES P. OLIVIER; President American Meteor Society, Narberth, Pa. Prof. emeritus of astronomy, Univ. of Pa. Former Director of Flower & Cook Observatory. Contributor to Encyclopedia Britannica & Smithsonian Astrophysical Observatory reports on meteors.

DR. BRUCE A. ROGERS; Emeritus Prof. of Mechanical Engineering, A & M College of Texas. PhD (Physics and Metallurgy), Harvard Univ.; M.S. (Physics), Univ. of Chicago. Member, American Nuclear Society; American Institute of Mining, Metallurgy, and Petroleum Engineering; and Electrochemical Society.

ADVISERS LIST

I. Science & Technology

Dr. James C. Bartlett, Jr., astronomy, Baltimore, Maryland
Mr. Norman S. Bean, engineer, WTVJ, Miami, Florida
Mr. Robert Beck, Pres., Color Control Company, Hollywood, California
Mr. Jack Brotzman; physics, Naval Research Lab, Washington, D.C.
Dr. Hugh S. Brown, diagnostician & heart specialist, Spokane, Washington
Mr. A.A. Cochran, electronics engineer, Alexandria, Virginia
Dr. F.P. Cranston, Jr., assoc. professor of physics, Humboldt State
College, California
Dr. Fred C. Fair, prof. emeritus of engineering, N.Y. University
Dr. Robert L. Hall, social psychology, Natl. Science Foundation, Wash., DC
Mr. William H. Hall, electronics technician, Goddard Space Flight
Center, Greenbelt, Maryland
Mr. Frank Halstead, astronomy, Duluth, Minnesota
Mr. Leon B. Katchen, atmospheric physicist, Goddard Space Flight Center,
Greenbelt, Maryland
Professor N.N. Kohanowski, geology, University of North Dakota
Dr. Fulton Koehler, prof. of mathematics, University of Minnesota
Dr. Magoroh Maruyama, Anthropologist, Stanford University, California
Mr. Delbert C. Newhouse, aviation photography, California
Miss Susan Quinn, M.S. Psychology, Director of Pan American Schools,
Richmond, Virginia
Mr. Ralph Rankow, photography, New York, N.Y.
Mr. Frank G. Rawlinson, physics, NASA Space Flight Center, Maryland
Mr. J.R. Riess, research engineer, Lakewood, Ohio
Mr. Arthur H. Sorensen, research geologist, Wallace Idaho
Mr. Kenneth Steinmetz, astronomy, Denver, Colorado
Mr. Walter N. Webb, astronomy, Chas. Hayden Planetarium, Massachusetts

II. Aeronautics & Space

Mr. Don Berliner, aviation writer, Washington, D.C.
Captain C.S. Chiles, Eastern Airlines; New York, N.Y.
Mr. George W. Earley, admin. engineer, major aerospace firm, Connecticut
Mr. Samuel Freeman, past pres., Natl. Aviation Trades Assoc., Bedminster,
New Jersey
Mr. Morton Gerla, aviation ordnance, Jamaica, N.Y.
Captain R.B. McLaughlin, USN, missile expert, California
Major John F. McLeod, USAFR, pilot, Jacksonville, Florida
Captain William B. Nash, Pan American Airways, Germany
Mr. W.R. Peters, former First Officer, Pan American, Florida
Mr. L.D. Sheridan, Jr., former USMC pilot, Ponte Verda, Florida
Lt. Col. Howard C. Strand, A.N.G. command pilot, Michigan

III. News & Public Relations

Mr. James C. Beatty, former ground observer corps official, Puerto Rico
Mr. Lou Corbin, Chief, WFBR News Bureau, Baltimore, Maryland
Mr. Lee R. Munsick, news and radio, Morristown, New Jersey
Mr. Leonard H. Stringfield; public relations official, Cincinnati, Ohio
Mr. George Todt, columnist, Los Angeles Examiner, California

SUMMARY OF CURRENT UFO SIGHTING WAVE

The current wave of UFO sightings can be traced back, almost without interruption, to July, 1965. Sightings were reported from every continent during July and then moved to the U.S. in August. Highlights included photographs taken Aug. 3 in Santa Ana, Calif., and Aug. 8 in Beaver Co., Pa.; the Sept. 3 police sightings in Exeter, N.H. and in Damon, Tex. (both of which are officially listed as "unexplained" by the USAF).

Activity began to pick up in January of this year, following a brief lull. Large numbers of reports came in from New Jersey, New York and Pennsylvania. Throughout this entire period, UFOs have been reported by many persons in eastern Oklahoma.

The March, 1966, sighting wave began about three weeks ago:

March 8, Chesterton, Ind. --- oblong UFO hovered over service station for 4-5 minutes. Appeared silver, with four projections on top.

March 11, Ringwood, N.J. --- Mother Superior of convent saw bright UFO over abandoned mines. Distant light flashed as if signalling.

March 13, Black River Falls, Wis. --- several persons saw UFOs with bright green lights, heard strange beeping sound.

March 14, Southport, Conn. --- three persons saw UFO with domed top and row of red lights pacing their car, then land in front of them.

March 17, Ann Arbor, Mich. --- police saw three UFOs with green and white lights, one of which looked like a top and hovered and maneuvered for three hours.

March 17, Grand Rapids, Mich. --- several persons saw a large, oval UFO with a row of lights or portholes, which made a humming sound.

(more)

(summary 22222)

March 19, LaPorte, Ind. --- spherical UFO with X-shaped "antenna" followed car with swerving motion. Light from UFO glared on car hood.

March 19, Bethesda, Md. --- retired USAF Col. saw light move straight, stop, accelerate, then move on to be joined by second light.

March 20, Dexter, Mich. --- Disc-like object with rough surface, body lights hovered for long period. Police saw antenna-like projections on bottom, oval shape.

March 21, Hillsdale, Mich. --- County CD Director, dean and 87 coeds saw round or oval object hovering and moving 1500 yards away for 3 hours.

March 23, Key West, Fla. --- many persons saw several disc-shaped UFOs with lights flickering around rims streak over, stop, streak away.

March 23, Trinidad, Colo. --- two shiny oval objects with domed tops, flat bottoms reported flying in-line above a mountain ridge.

March 23, Joppa, Ill. --- dozen persons saw oblong UFO with bright light in middle, surrounded by smaller lights.

March 24, Hillsdale, Mich. --- train crew watched UFO pace train, pull ahead, hover, then climb.

March 25, Upper Sandusky, Ohio --- top-shaped object hovered over area. UFO had lights on its outer edges.

March 25, Baraboo, Wis. --- red object hovered, maneuvered above farmhouse.

March 25, Ann Arbor, Mich. --- several engineers saw bright red object fly erratically, drop into woods and fly 10' above ground. Size estimated as 30' diameter, 6' height.

March 28, Columbus, Ga. --- glowing, oblong object seen visually and tracked on radar as it maneuvered high in the sky this morning.

#

BIOGRAPHICAL DATA ON NICAP PRESS CONFERENCE PARTICIPANTS

MAJ. DONALD E. KEYHOE (USMC, Ret.) --- Director of NICAP

Graduate of the U.S. Naval Academy (and of Pensacola Naval Air Station Flying School. Former Marine Corps airplane and balloon pilot. Former Chief of Information for the Aviation Branch of the Department of Commerce. Former editor for the U.S. Coast and Geodetic Survey. Manager of North Pole airplane tour with Floyd Bennett; aide to Col. Charles A. Lindbergh. Author, lecturer, free-lance writer. NICAP Director since 1957.

DR. LESLIE K. KAEBURN --- Member, NICAP Board of Governors

Biophysicist. Emeritus member of the faculty of the University of California School of Medicine. Ph. D. in Engineering Physics from University of London. Fellow of the Institute of Physics and of the Physical Society of London. Established and headed the Bio-Medical Electronics Laboratory of the University of California. Major studies including implantation of telemetering EKG apparatus in dogs for space research, and on elasticity of the aortic wall. Has also done work on inertial navigation, astro-physics and nuclear physics.

MR. RICHARD H. HALL --- Assistant Director of NICAP

Graduate of Tulane University, 1958 (B.A. in Philosophy). Eight years with NICAP as Associate Editor of the "UFO Investigator" and Assistant Director. Wrote and edited "UFO Evidence", the 200,000-word documentary report to Congress in 1964. Established and supervises NICAP investigation network, and maintains liaison with consultants and specialists.

(more)

(biographical 22222)

MR. J. B. HARTRANFT --- Member, NICAP Board of Governors
President, Aircraft Owners and Pilots Association. Member, Executive
Committee, Radio Technical Commission of Aeronautics. Member, Board
of Directors, Bates Foundation for Aeronautical Education. Recipient,
1966 Award for Achievement of the National Aviation Club.

MR. WILLIAM H. HALL --- Member, NICAP Panel of Special Advisors
RCA Field Engineer, currently working on the Nimbus Project at NASA's
Goddard Space Flight Center. More than 10 years experience in radar,
communications systems, jet fighter fire control systems and general
electronics.

MR. DONALD BERLINER --- Member, NICAP Headquarters Staff
Former newspaper reporter/photographer. Contributing editor, Air
Progress magazine. U.S. correspondent, Flight International. NICAP
Special Advisor and staff member since 1962.

NATIONAL INVESTIGATIONS COMMITTEE ON AERIAL PHENOMENA
1536 Connecticut Ave., Washington, D.C. 20036
Maj. Donald E. Keyhoe (USMC, Ret.) Director

*Info w/ ph at 15x
because fear Russian
info be shared*

For Release -- 4 p.m. EST, Monday, March 28, 1966

NICAP URGES PROBE OF NEW UFO SIGHTING WAVE

*to that
Instrumental network
around world
50
Congress*

The National Investigations Committee on Aerial Phenomena (NICAP) today urged the Government to establish a nationwide tracking network and make public the recorded UFO speeds, shapes and maneuvers.

NICAP also urged an end to official secrecy, and fully backed the demand for a Congressional investigation by Rep. Gerald Ford (R., Mich.).

*Exhibit
of
situation*

According to the Air Force, NICAP stated, over 200 military and airline pilots who have reported UFO encounters, are incompetent or deluded. In the same way, NICAP said at a Washington press conference, hundreds of military and FAA traffic controllers and radarmen, rocket and missile trackers have been ridiculed. In addition, thousands of other competent citizens -- lawyers, doctors, corporation heads, editors, reporters, newscasters -- have been openly belittled after making UFO sightings public.

The Air Force "swamp gas" explanation for unknown flying objects seen at Dexter and Hillsdale, Mich., were rejected by NICAP and by the witnesses involved. There have been press reports that the AF's No. 1 consultant, Dr. J. Allen Hynek, was ordered to release this explanation, and Hynek has admitted that he "could not prove it." (Dr. Hynek has since denied that he was pressured.)

The new wave has spread to Colorado, Maryland, Georgia and other states. Near Albany, N.Y., a low-flying UFO was reported to have chased a car.

(more)

SPECIAL
REPORT OF THE
USAF SCIENTIFIC ADVISORY BOARD
AD HOC COMMITTEE TO REVIEW
PROJECT "BLUE BOOK"

MARCH 1966

MEMBERS PARTICIPATING

Dr. Brian O'Brien (Chairman)
Dr. Launor F. Carter
Mr. Jesse Orlansky
Dr. Richard Porter
Dr. Carl Sagan
Dr. Willis H. Ware

SAB SECRETARIAT

Lt Col Harold A. Steiner

Reproduction of this document in whole or in part is prohibited except with the permission of the office of origin.

(NICAP Urges 22222)

Near Ann Arbor, Mich., a disc-shaped UFO, estimated at 30 feet in diameter, 6 feet thick, was reported on March 26 by William Kartlick, a Research Associate at the University of Michigan working on a NASA project; Robert Amick, electronics technician, and Emile Grenier, a Ford Motor Co. electrical engineer. Grenier said the UFO emitted a brilliant red light. After several maneuvers, it descended to about 10 feet and flew parallel with a road for several moments.

Over 8,000 UFO sightings are on record at NICAP, including verified reports by hundreds of veteran pilots, astronomers, tower operators and other qualified observers in the U.S. and abroad. These include detailed daytime encounters with disc-shaped objects, maneuvering singly or in formations, at speeds far surpassing any known aircraft or missile operating in our atmosphere. Evaluation by NICAP has shown definite shapes, patterns and maneuvers, indicating that the unknown objects are operating under intelligent control.

Some of these encounters, especially recent close approaches and "touch landings" have been at extremely close range.

"Either all these witnesses are mistaken or deluded," states NICAP, "or else the UFOs reported by competent observers are real, and the facts are being officially denied and concealed."

A number of USAF officers in NICAP, including Col. Joseph Bryan III, USAFR, and Maj. John McLeod, USAFR, have fully confirmed the official secrecy. Col. Bryan, NICAP Board member, has also stated he knows of hundreds of UFO sightings by reliable observers, many confirmed by radar, proving the objects are far superior to anything known on earth. "These UFOs are extraterrestrial devices observing the earth," Col. Bryan has stated, "The secrecy is wrong and dangerous."

(more)

NICAP emphasizes it is not attacking USAF UFO spokesmen. "We realize they are under strict orders to explain away sightings and deny that UFOs exist, even though some of the attempted explanations seem ridiculous."

"Dangers from official secrecy are increasing," says NICAP. "Several times, airline captains have had to maneuver violently to avoid collisions with UFOs, resulting in passenger injuries. There is a growing risk of accidental war from mistaking UFO formations for a secret enemy attack."

"We recommend all UFO secrecy be ended, except for classified radar, aircraft speeds and similar points. We urge that the USAF tell all pilots what to do if they encounter a UFO -- whether to land, put out their lights, fly straight, or radio for jets."

In a direct statement to NICAP, House Minority Leader Gerald Ford says he could see nothing but benefit from an honest, forthright Congressional investigation. "If the Air Force is right, it will clear up the problem. If they are wrong, they should be criticized."

NICAP agrees that the time has come to stop withholding the truth about UFOs from American citizens.

#

Viet Nam War Stirs Regrets Of Mrs. Gandhi

Prime Minister Indira Gandhi of India said today she was impressed by the "sincerity" of President Johnson's desire for peace in Viet Nam.

In a wide-ranging speech prepared for delivery at the National Press Club, Mrs. Gandhi went about as far as a neutralist leader could go in supporting the U.S. efforts to start negotiations in Viet Nam.

"We share the world's regret that a peaceful solution has eluded that troubled land thus far despite many and varied efforts," she said.

India is chairman of the trination International Control Commission set up to supervise the 1954 Geneva Agreement.

Mentions Geneva

Mrs. Gandhi said a new Geneva conference "could offer a way out and might yet provide the machinery for a return to the negotiating table." So far, the Communist side has rejected Western and non-allied efforts to hold a new Geneva conference.

Mrs. Gandhi, while stressing India's own economic and social problems, also discussed her own international difficulties with Red China and Pakistan.

She said China cannot push outward if its neighbors and other nations "possess strong, independent, nationalist governments."

She called for a "viable alternative to China," and suggested that India can be that "Asian alternative, an alternative model for economic and social change, a democratic, socialist model."

Sees Reds Challenged

"It is by its efforts to develop in democratic socialism that India poses the most serious challenge to China. It is for this reason again that Peking tries to undo India's nonalignment," she said.

She added that the fate of India is of "the greatest concern to the world and that a stable, democratic and prosperous India will by itself be a force for peace and stability."

PHILA. INQ. 3/30/66 Thailand Gets U.S. Jets

BANGKOK, Thailand, March 29 (Reuters).—The United States has delivered an undisclosed number of F-5 jet fighter planes to Thailand, according to the Thai Air Force chief, Air Chief Marshall Boonchoo Chandabueksa.

WAR ACTIVITY AGAIN ENGULFS LITTLE GUAM

(N. Y. Times-Chicago Tribune Service)
AGANA, Guam, March 29—after more than two decades. Agana, capital city of the United States territory of Guam finds itself directly involved in a war again.

The roar of B-52 bombers bound for South Viet Nam from Anderson air force base, a few miles north of Agana, reminds the 40,000 or so indigenous inhabitants of Guam every day that the small island is the only American territory serving as a direct, operational base in the Vietnamese conflict.

The big eight-engined jets fly from Anderson field to South Viet Nam, drop their bombs, and return without stopping—a flight of more than 5,000 miles.

Proud of Involvement

Guamanians, as the golden-skinned Chamorro-speaking people of the island prefer to be called, are proud of their involvement in Viet Nam. Any apprehension is faced with the same stoic bravery that they displayed in 1941.

"You won't find any Vietnams here," says Jose D. Leon Guerrero, the Guamanian director of commerce. "There hasn't been a single demonstration on Guam against the administration's policy in Viet Nam."

The people of Guam gave a hero's funeral to the four Guamanian boys killed while serving with the United States forces in South Viet Nam, and a junior chamber of commerce drive for blood donations for Viet Nam was oversubscribed by 20 per cent on the first day.

Haven't Forgot Fighting

However, Guamanians have not forgotten that this island, a United States naval base since shortly after its capture from Spain in 1898, was the first United States territory to fall to the Japanese in World War II. Agana, the capital, was reduced virtually to rubble when the American forces ousted the Japanese 3½ years later.

The new horizons of war, broadened by advanced technology, have made Guam more rather than less vulnerable to attack in any future conflict with super-weapons.

Besides being the western Pacific base of the far-ranging strategic air command, which includes the B-52's, Guam also serves the United States submarines equipped with the Polaris missile in the Pacific. A Russian vessel, ostensibly a trawler but bristling with electronic gear, keeps a constant

Where Sky 'Thing' Landed-- 'Circular' Mark on Earth

By MORT YOUNG

Journal-American Staff Writer

The officer in charge of the Air Force Project investigating unidentified flying objects today said that "swamp gas" explanation of sightings in Michigan "could not satisfy anybody."

Maj. Hector Quintanilla of Project Bluebook, located at Wright-Patterson Air Base in Dayton, Ohio, made the statement as new reports of UFOs in Michigan were received.

This time, investigators found a circular shape indented in the ground.

NO RADIOACTIVITY

The circular marking was found at Hillsdale, south of Ann Arbor. Hillsdale County Civil Defense Director William Van Horn investigated it in a gravel pit about a mile North of Hillsdale.

A newsmen who accompanied Mr. Van Horn to the scene said there was no appreciable increase in the needle reading on a radioactivity measuring device.

The reporter, Mack Wampler of the Hillsdale Daily News, said the circle was about seven feet in diameter, with a deep indentation of one to two inches around the circumference.

Mr. Wampler said he and Mr. Van Horn found some black granules resembling charcoal nearby, but the particles did not blacken the fingers when they were rubbed.

Mr. Van Horn took samples from the indentations and from the surrounding area to send to the Michigan State Police Crime Laboratory in Lansing for analysis.

For more than a week, residents also have been seeing lighted objects near Ann Arbor.

An off-duty Washtenaw County sheriff's deputy, Richard Sober, said he and a neighbor watched yesterday from their front yards as the objects, flashing red, white and green lights—flew overhead. At approximately the same time, about 30 other residents of Washtenaw County flooded police agencies with reports of sightings.

They were less than 500 feet in the air, witnesses reported.

watch of the submarine base from just beyond the three-mile limit.

Wants Air Raid Shelters

Carlos Tritano, speaker of the Guam legislature, believes that Guam's delicate situation justifies his leading an agitation in Washington for a federal air-raid shelter program on the island.

"Not that we expect anything to happen," he said, "but if anything does happen we will get it first again."

Maj. Quintanilla also said that the investigation into sightings last week at Hillsdale—led by Dr. J. Allen Hynek, an astrophysicist and Bluebook's top consultant—was not completed until last Thursday night.

But Mr. Van Horn said he had been given the "swamp gas" explanation Thursday afternoon.

The Air Force investigators had visited Hillsdale, a small town 100 miles Southwest of Detroit, to probe the sighting of a UFO on Monday by 87 Hillsdale College coeds, a school official, police officers, and Mr. Van Horn.

MORE SIGHTINGS FOLLOW

More UFOs were reported in Hillsdale on Tuesday, Wednesday and Thursday nights—the last after Air Force officers told Mr. Van Horn that all he had seen was swamp gas.

Asked about the swamp gas explanation, the major replied:

"How can it satisfy anybody?"

Told that the swamp gas explanation was known to Hillsdale residents as early as Thursday afternoon, the major said:

"How can anybody say Dr. Hynek said that? Dr. Hynek had not talked to a chemist until Thursday night. He did not make his final determination until he talked to a chemist from Michigan University.

(The chemist was called in to decide if the UFO could have been swamp gas.)

"Just because somebody makes a statement, that doesn't make it a fact, does it?"

Maj. Quintanilla also took issue with the National Investigation Committee into Aerial Phenomena, whose director, Maj. Donald Keyhoe, USMC (ret.), held a press conference in Washington yesterday to demand a Congressional inquiry into UFO's and the Air Force's handling of their investigation.

NICAP has long charged the Air Force with suppression of evidence and censorship in connection with UFO sightings.

To this charge, the major responded:

"Our files are open to any accredited newspaperman or anyone writing a book."

In the meantime, sightings of UFO's have increased by leaps and bounds across the country.

AFRST
2 Apr 66

UNIDENTIFIED FLYING OBJECTS (UFO)

Air Force responsibilities on UFO:

- To determine if there is a threat to the national security.
- To determine whether UFO represents advanced technical or scientific information.

The Air Force activities:

- A completely unclassified program, called Project Bluebook, that has investigated over 10,200 reported sightings since 1947.

Procedures are reviewed continuously:

- September 1965-the Scientific Advisory Board (SAB) requested to review Air Force procedures on UFO's.
- March 1966-the SAB reported on its review of the investigations conducted by Aerial Phenomena Branch, Foreign Technology Division, Air Force Systems Command, Wright-Patterson AFB, Ohio.

Points emphasized by SAB:

- No threat to the security of the United States identified.
- Present Air Force program well organized.
- SAB recommendations:
 - Use a few selected universities for scientific depth in the investigation of UFO phenomena.
 - Have an officer at each AFSC base skilled in investigation and available to assist the investigative teams.
 - One university or not-for-profit organization should coordinate the effort of all of the teams.
- The Air Force is examining SAB recommendations:
 - Decision on implementation has not been made.

Representative annual statistics (1965):

- 894 UFOs reported
- 764 positively identified
- 97 lacked sufficient data for conclusion as to nature of object
- 17 investigations still continuing or pending
- 16 remain unidentified (less than 2%)

Summary:

- Following conclusions are supported by extensive investigations and scientific knowledge:
 - Nearly all UFO reports result from observation of natural or conventional objects under unusual conditions.
 - No UFO has ever given any indication of threat to our national security.
 - No UFO reported has shown technological developments or principles beyond bounds of present day scientific knowledge.
 - No evidence has ever been presented that any UFO has been an extraterrestrial or interplanetary vehicle.

We've Had No Outer Space Guests, AF Secretary Tells Congressmen

WASHINGTON —(AP)— The secretary of the Air Force assured a congressional committee today there is no evidence the Earth ever has been visited by strangers from outer space.

Dr. Harold Brown said almost all of the 10,147 unidentified flying objects reported in the past 19 years are easily explained, including the recent sightings in Michigan.

Marsh gases, pranks, planets, comets, meteors, fireballs and auroral streamers were causes he listed for most of the strange, bright objects seen flying through the heavens.

But he told the House Armed Services Committee the "Air Force has an open mind" and will continue to investigate all reports.

He said, too, he is "favorably considering" a suggestion that a civilian scientific panel be appointed to study some of the 646 sightings for which no scientific cause has been established.

The formal hearing on UFOs was a mixture of humor and seriousness, with most members suggesting frank statements about the scientific causes for the aerial phenomena.

"We're hiding nothing," Brown said.

"Most of the reports we get are from sincere, honest people who are puzzled. You might call this a study in puzzlement."

Dr. J. Allen Hynek, scientific consultant to Project Blue Book, the Air Force's permanent UFO investigation unit, said many of the unexplained UFOs probably had a scientific explanation.

But at any rate, both he and Brown stoutly declared there is "no real evidence" of "extra-terrestrial vehicles."

The Air Force scientific board has just finished a detailed review of UFO's Brown said, "and concluded that the UFO phenomena presents no threat to the security of the United States"

The committee's public hearing on UFOs came after the flurry of strange lights reported around Hillsdale and Dexter, Mich., on March 20 and March 21.

Rep. Gerald R. Ford of Michigan, house Republican minority leader asked Chairman L. Mendel Rivers (D-SC) to investigate. Rivers, in turn asked Brown and Gen. John P. McConnell, Air Force chief of staff to be ready to respond to questions when they appeared yesterday to testify on the \$48.3 billion 1967 defense budget.

The budget session was postponed for the open UFO session.

Hynek said some of sightings by "the young ladies at Hillsdale college," resulted from "certain young men playing pranks with flares."

And other sightings near Milan, Mich., he said, resulted

from trails from a rising Moon and the planet Venus.

At Dexter and in Hillsdale, where most of the sightings were reported, he said they were the result of marsh gases from a swamp.

Sometimes these lights have been called "will-o-the-wisp"

and "fox lights," he testified.

Brown put into the record a year-by-year report of the sightings investigated by the Air Force, showing 1952 was the year most people reported seeing something, 1,501. The next highest number came in 1957 with 1,006.

INSERT FOR THE RECORD

UNIDENTIFIED FLYING OBJECTS

Within the Department of Defense, the Air Force has the responsibility of investigating reports on unidentified flying objects and of evaluating any possible threat to our national security that such objects might pose. In carrying out this responsibility, the Air Force has been - and continues to be - both objective and thorough in its treatment of all received reports on unusual aerial objects over the United States. Under the name Project Blue Book, the Air Force carries out a 3-phase program to (1) make an initial investigation of each report received; (2) make a more detailed analysis of reports not explained in phase 1; and (3) disseminate information on sightings, evaluations, and statistics.

In addition to the Project Blue Book program, the Air Force is continuously reviewing its procedures, and changing them when new courses of action will permit them to do their job more effectively. In this particular area, they have focused the outstanding capabilities of their Scientific Advisory Board on the problems of unidentified flying objects. This capable group has just completed its examination of the problems and made its

recommendations to the Air Force. These recommendations, currently under study, could lead to even stronger emphasis on the scientific aspects of investigating the relatively few sightings that warrant extensive analysis - perhaps 100 in a year.

Based on 10,147 reported sightings from 1947 through 1965 (attached), virtually all derived from subjective human observations and interpretations, the Air Force has succeeded in identifying 9,501. The most common of those identified are astronomical sightings that include such things as bright stars and planets, comets and meteors, and fireballs and auroral streamers. Other major sources of reported sightings include objects such as satellites, aircraft and balloons; and phenomena such as reflections, mirages and spurious radar indications. In its evaluation of these sightings, the Air Force has used carefully selected, highly qualified scientists, engineers, technicians and consultants; and has available its laboratories, test centers, scientific instrumentation, and technical equipment for this purpose. Although the past 18 years of investigating unidentified flying objects have not identified any threat to our national security, or any evidence of extraterrestrial

✓

SIGHTINGS OF UNIDENTIFIED FLYING OBJECTS

<u>YEAR</u>	<u>TOTAL SIGHTINGS</u>	<u>UNIDENTIFIED</u>
1947	122	12
1948	156	7
1949	186	22
1950	210	27
1951	169	22
1952	1,501	303
1953	509	42
1954	487	46
1955	545	24
1956	670	14
1957	1,006	14
1958	627	10
1959	390	12
1960	557	14
1961	591	13
1962	474	15
1963	399	14
1964	562	19
1965	886	16
	<hr/>	<hr/>
	10,147	646

TABLE OF CONTENTS

	<u>Page</u>
I. Introduction	1
II. Discussion	1
III. Conclusions and Recommendations	2
TAB A - Memorandum from Major General LeBailly	6
TAB B - Agenda	8
Distribution	9

SPECIAL
REPORT OF THE
USAF SCIENTIFIC ADVISORY BOARD
AD HOC COMMITTEE TO REVIEW
PROJECT "BLUE BOOK"

MARCH 1966

I. INTRODUCTION

As requested in a memorandum from Major General E. B. LeBailly, Secretary of the Air Force Office of Information, dated 28 September 1965 (Tab A), an SAB Ad Hoc Committee met on 3 February 1966 to review Project "Blue Book". The objectives of the Committee are to review the resources and methods of investigation prescribed by Project "Blue Book" and to advise the Air Force of any improvements that can be made in the program to enhance the Air Force's capability in carrying out its responsibility.

In order to bring themselves up to date, the members of the Committee initially reviewed the findings of previous scientific panels charged with looking into the UFO problem. Particular attention was given to the report of the Robertson panel which was rendered in January 1953. The Committee next heard briefings from the AFSC Foreign Technology Division, which is the cognizant Air Force agency that collates information on UFO sightings and monitors investigations of individual cases. Finally, the Committee reviewed selected case histories of UFO sightings with particular emphasis on those that have not been identified.

II. DISCUSSION

Although about 6% (646) of all sightings (10,147) in the years 1947 through 1965 are listed by the Air Force as "Unidentified", it appears to the Committee that

most of the cases so listed are simply those in which the information available does not provide an adequate basis for analysis. In this connection it is important also to note that no unidentified objects other than those of an astronomical nature have ever been observed during routine astronomical studies, in spite of the large number of observing hours which have been devoted to the sky. As examples of this the Palomar Observatory Sky Atlas contains some 5000 plates made with large instruments with wide field of view; the Harvard Meteor Project of 1954-1958 provided some 3300 hours of observation; the Smithsonian Visual Prairie Network provided 2500 observing hours. Not a single unidentified object has been reported as appearing on any of these plates or been sighted visually in all these observations.

The Committee concluded that in the 19 years since the first UFO was sighted there has been no evidence that unidentified flying objects are a threat to our national security. Having arrived at this conclusion the Committee then turned its attention to considering how the Air Force should handle the scientific aspects of the UFO problem. Unavoidably these are also related to Air Force public relations, a subject on which the Committee is not expert. Thus the recommendations which follow are made simply from the scientific point of view.

III. CONCLUSIONS AND RECOMMENDATIONS

It is the opinion of the Committee that the present Air Force program dealing with UFO sightings has been well organized, although the resources assigned to it (only one officer, a sergeant, and secretary) have been quite limited. In 19 years and more than 10,000 sightings recorded and classified, there appears to be no verified and fully satisfactory evidence of any case that is clearly outside the framework of presently

known science and technology. Nevertheless, there is always the possibility that analysis of new sightings may provide some additions to scientific knowledge of value to the Air Force. Moreover, some of the case records which the Committee looked that were listed as "identified" were sightings where the evidence collected was too meager or too indefinite to permit positive listing in the identified category. Because of this the Committee recommends that the present program be strengthened to provide opportunity for scientific investigation of selected sightings in more detail and depth than has been possible to date.

To accomplish this it is recommended that:

A. Contracts be negotiated with a few selected universities to provide scientific teams to investigate promptly and in depth certain selected sightings of UFO's. Each team should include at least one psychologist, preferably one interested in clinical psychology, and at least one physical scientist, preferably an astronomer or geophysicist familiar with atmospheric physics. The universities should be chosen to provide good geographical distribution, and should be within convenient distance of a base of the Air Force Systems Command (AFSC).

B. At each AFSC base an officer skilled in investigation (but not necessarily with scientific training) should be designated to work with the corresponding university team for that geographical section. The local representative of the Air Force Office of Special Investigations (OSI) might be a logical choice for this.

C. One university or one not-for-profit organization should be selected to coordinate the work of the teams mentioned under A above, and also to make certain of very close communication and coordination with the office of Project Blue Book.

It is thought that perhaps 100 sightings a year might be subjected to this close study, and that possibly an average of 10 man days might be required per sighting so studied. The information provided by such a program might bring to light new facts of scientific value, and would almost certainly provide a far better basis than we have today for decision on a long term UFO program.

The scientific reports on these selected sightings, supplementing the present program of the Project Blue Book office, should strengthen the public position of the Air Force on UFO's. It is, therefore, recommended that:

A. These reports be printed in full and be available on request.

B. Suitable abstracts or condensed versions be printed and included in, or as supplements to, the published reports of Project Blue Book.

C. The form of report (as typified by "Project Blue Book" dated 1 February 1966) be expanded, and anything which might suggest that information is being withheld (such as the wording on page 5 of the above cited reference) be deleted. The form of this report can be of great importance in securing public understanding and should be given detailed study by an appropriate Air Force office.

D. The reports "Project Blue Book" should be given wide unsolicited circulation among prominent members of the Congress and other public persons as a further aid to public understanding of the scientific approach being taken by the Air Force in attacking the UFO problem.

DEPARTMENT OF THE AIR FORCE
WASHINGTON

OFFICE OF THE SECRETARY

SEP 28 1965

MEMORANDUM FOR MILITARY DIRECTOR, SCIENTIFIC ADVISORY BOARD

SUBJECT: Unidentified Flying Objects (UFOs)

In keeping with its air defense role, the Air Force has the responsibility for the investigation of unidentified flying objects reported over the United States. The name of this project is Blue Book (Attachment 1). Procedures for conducting this program are established by Air Force Regulation 200-2 (Attachment 2).

The Air Force has conducted Project Blue Book since 1948. As of 30 June 1965, a total of 9267 reports had been investigated by the Air Force. Of these 9267 reports, 663 cannot be explained.

It has been determined by the Assistant Deputy Chief of Staff/Plans and Operations that Project Blue Book is a worthwhile program which deserves the support of all staff agencies and major commands and that the Air Force should continue to investigate and analyze all UFO reports in order to assure that such objects do not present a threat to our national security. The Assistant Deputy Chief of Staff/Plans and Operations has determined also that the Foreign Technology Division (FTD) at Wright-Patterson Air Force Base should continue to exercise its presently assigned responsibilities concerning UFOs.

To date, the Air Force has found no evidence that any of the UFO reports reflect a threat to our national security. However, many of the reports that cannot be explained have come from intelligent and technically well qualified individuals whose integrity cannot be doubted. In addition, the reports received officially by the Air Force include only a fraction of the spectacular reports which are publicized by many private UFO organizations.

Accordingly, it is requested that a working scientific panel composed of both physical and social scientists be organized to review Project Blue Book -- its resources, methods, and findings -- and to advise the Air Force as to any improvements that should be made in the program in order to carry out the Air Force's assigned responsibility.