AUGUST 15, 1975

# CENTER FOR UFO STUDIES

■ P.O. Box 11 ■ Northfield, Illinois 60093

J. ALLEN HYNEK, DIRECTOR
PROFESSOR OF ASTRONOMY
NORTHWESTERN UNIVERSITY

NEWS BULLETIN

*This bulletin is not intended to be a technical report. It is solely to keep contributors and investigators current on the scope of Center activities. Summaries of reports will be issued when cases or projects have been completed.*

## PHYSICAL TRACE CATALOG

The Center's catalog of PHYSICAL TRACES ASSOCIATED WITH UFO SIGHTINGS, compiled by Ted Phillips and edited by Mimi Hynek, has been completed, and summaries have been mailed to donors. The publication of this report was made possible, in part, by a research grant from the Research Corporation of America.

As Dr. Hynek states in his foreword, "One of the principal objectives of the Center for UFO Studies is to make available to the scientific world and the interested public, compilations of specialized data on the UFO phenomenon." It is hoped that this catalog will serve as a prototype for other specialized catalogs.

Physical trace cases are those in which a reported UFO has left some indication of its presence: burned marks on the ground, residue, damage to plant life, and other effects on buildings and vehicles. Ted Phillips, scientific associate to the Center, has studied physical trace cases for many years. He finds that reported traces are consistent in size and shape, and divides them into the following groups: Circular sites, rings, "nests", irregular sites, damage to vegetation, imprints, residues, craters, plants or soil removed, and footprints.

Of the total 831 cases described in this catalog, 561 are

reports of instances in which one or more witnesses saw a UFO and later found physical traces at or near the location of the sighting. 154 cases detail physical traces where no UFO was seen, and 116 cases exist in which no details have been made available.

Much of the material is from Mr. Phillip's personal files. UFOCAT, Dr. David Saunders' computerized catalog of UFO reports was used extensively, as were the files of the Center and MUFON, the work of Dr. Jacques Vallee, and individual researcher's reports.

The report was compiled and edited by Mimi Hynek, a job which involved many months of tedious research and rechecking.

Both Dr. Hynek, in his foreword, and Ted Phillips, in his introduction, appeal to readers to bring attention to unreported or undocumented cases, as well as corrections or additions to the catalog.

Physical trace cases are of specific value in scientific research as the physical remains can be measured, photographed, and studied in a laboratory.

The catalog of PHYSICAL TRACES ASSOCIATED WITH UFO SIGHTINGS includes, with the 831 cases, photos and sketches of cases, statistics showing the nature of physical trace reports, and an appendix detailing the analysis of a specific case, Delphos Kansas, November 2, 1971.

The full report may be ordered from LIBRARY SERVICES, Center for UFO Studies, PO Box 11, Northfield, IL 60093 for $8.00, postpaid.

## MUFON SYMPOSIUM

MUFON, the Mutual UFO Network, held a stimulating symposium July 5 and 6 in Des Moines, Iowa. The symposium was attended by MUFON members and investigators, members of other UFO membership groups, representatives from the Center, and several distinguished speakers.

Papers were presented by Dr. David M. Jacobs, APRO (Aerial Phenomena Research Organization) Consultant and author of THE UFO CONTROVERSY IN AMERICA; Sherman Larsen, Corporate President of the Center for UFO Studies; Dr. R. Leo Sprinkle, member of the National Enquirer Blue Ribbon Panel and APRO Consultant; Ted Bloecher, MUFON State Director and Co-Chairman of the MUFON Humanoid Study Group; and James McCampbell, MUFON Director of Research and author of the book, UFOLOGY.

Submitted papers were by Dr. Jacques Vallee, Scientific Board member of the Center and author of several books on the UFO problem, and Ted Phillips, scientific associate to the Center and MUFON Specialization Coordinator.

Excellent workshops were held in the areas of propulsion, humanoid reports, physical trace cases, and a special session focused on the use of MUFON's new Field Invesitgator Manual (discussed below)

*The complete proceedings of the symposium may be ordered from MUFON for $4.50, postpaid. PLEASE DO NOT ORDER MUFON PUBLICATIONS THROUGH THE CENTER. All of the above mentioned books, excluding MUFON publications, are available from the Center. Please send a self-addressed, stamped envelope for the current list.*

## INVESTIGATORS

With the continued assistance and cooperation of the Mutual UFO Network and the increased interest and participation of technically qualified individuals who have offered their volunteer assistance to the Center in the investigation of UFO reports, the quality and capability of investigations increases. This bulletin contains an updated map of CENTER-MUFON areas equipped for investigation.

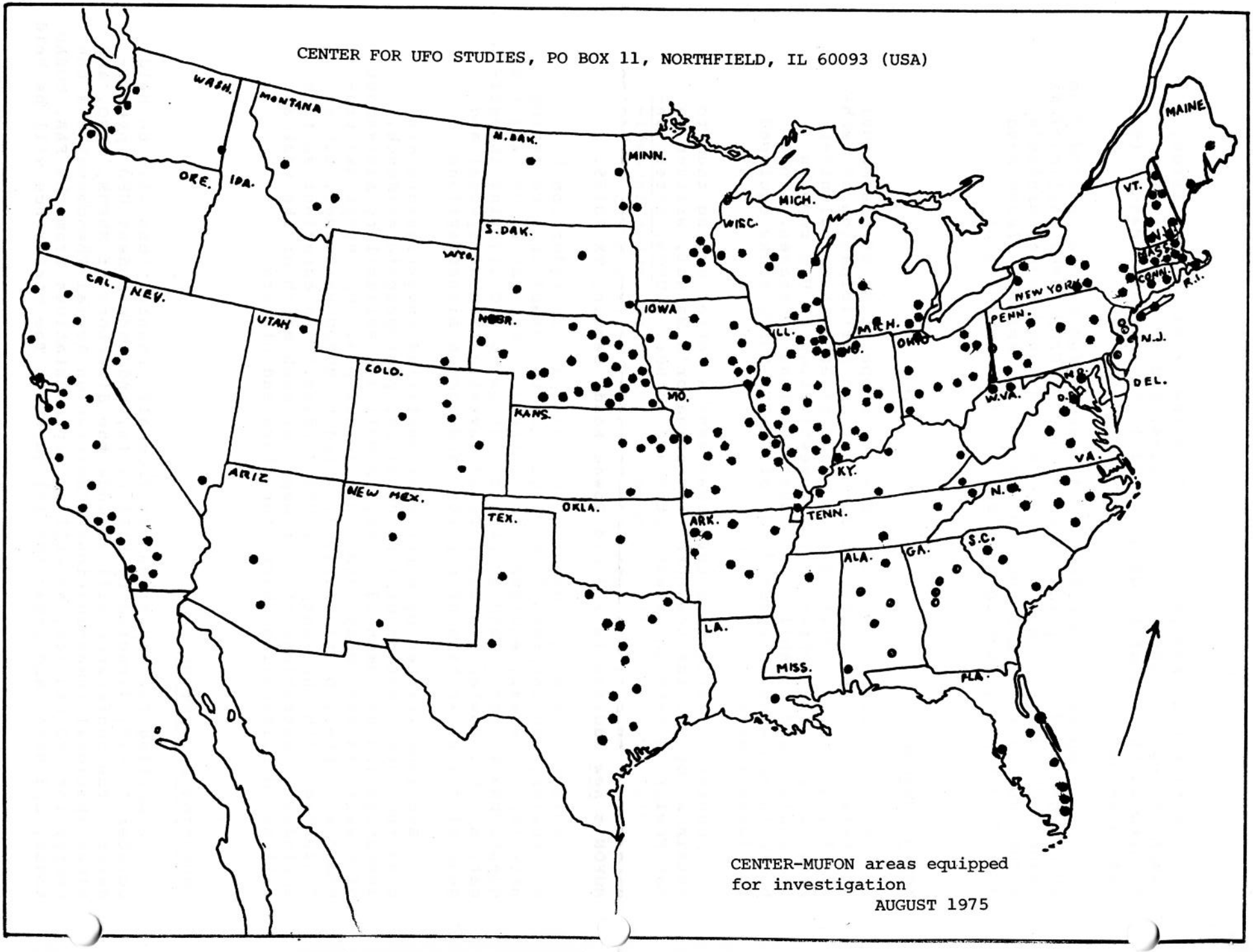
Center investigators have been sent a letter urging them to obtain a copy of the new MUFON Investigator's Manual, written by Ray Fowler, a veteran investigator and author of UFOs, Interplanetary Visitors. The 131 page manual, offered to Center Investigators at a special discount, can be purchased from MUFON for $3.00. MUFON's new address is 103 Old Towne Road, Sequin, TX 78155.

This comprehensive document contains an introduction by Mr. Fowler, and chapters detailing: how to establish a reporting network; necessary equipment for a field investigator; UFO sighting questionnaire forms; and preparatory steps to UFO sighting investigation. Mr. Fowler discusses field investigation of special and general cases, writing of reports, and common misperceptions.

Sections written by other well-qualified investigators discuss the investigation of landing sites, photographic evidence, investigation of humanoid cases, as well as "Reliability Assessment of Eyewitness Testimony" and other guidelines. Dr. Hynek has provided a chapter, particularly directed to MUFON personnel, titled "Interface with the Center for UFO Studies." An excellent section includes illustrations of star maps for each month of the year as well as identification charts for stars and planets.

## INVESTIGATOR MEETING

A meeting for investigators from all organizations will be held October 17 -19, directed by Bill Pitts, and independent UFO investigator. The conference will include the directors of MUFON, APRO, and NICAP (National Investigations Committee on Aerial Phenomena) and the Center for UFO Studies, as well as representatives from the FAA, NORAD, Kodak, and NASA, and other special guests. The conference will be held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CENTER-MUFON areas equipped
for investigation
AUGUST 1975

at the Trade Winds Inn, 101 N. 11th Street, Fort Smith, Arkansas, 72901 (501) 785-4121. Registrations to the conference may be mailed to Bill Pitts, UFO Conference, 500 N. Second Street, Fort Smith, Arkansas, 72901 Office: (501) 782-0373 Home: (501) 783-0754. Advance registrations are $12.50 per person until October 1, and $17.50 after October 1, at which time no registrations will be refundable. Registration includes all events and meetings, as well as a buffet dinner October 18.

## VOLUNTEER FLIGHT OFFICER NETWORK (VFON)

Due to Federal budget cuts, the VFON has suspended its operations. VFON was made up of 56,000 flight crews of 120 commercial airlines in 54 countries. Organizaed by Herbert Roth (under the auspices of the Smithsonian Astrophysical Laboratory. Cambridge, Massachusetts) in 1963, VFON was established to report observations of fireballs, meteors, launches, atmospheric probes and other space missions, decaying satellite re-entries, and unidentified flying objects.

On July 1, 1974, Mr. Roth assisted the Center in distributing the Center's toll-free number, UFO CENTRAL, to the airlines participating in VFON. Directives for reporting UFO sightings were sent to airlines in the United States and fifty three other cooperating countries. In VFON's final newsletter, Albert Werner of the Smithsonian Astrophysical Observatory asked pilots to continue to report unusual sightings to the Center for UFO Studies.

## CIVIL DEFENSE

The Civil Defense Preparedness Agency has informed the Center that the projected article about the Center which was scheduled to appear in their September-October issue of their national magazine will not be printed.

In March, 1975, the Center wrote to the Director of the Agency, John E. Davis, requesting permission and assistance in distributing the Center's toll-free number to Civil Defense groups throughout the country. Director Davis replied by asking the Center to submit an article for inclusion in their bi-monthly publication. This was done, and on June 23, 1975, a letter from the Editor of FORESIGHT, the publication of the Agency, informed the Center that the article would be published on the September-October edition and gave the Center permission to reprint the article. It was based on this communication that the Center announced the forthcoming article in our June 15, 1975 News Bulletin.

One week later, July 2, 1975, another letter from the Editor stated "A check with field personnel shows that having access to your toll-free UFO Central telephone number would not be a significant advantage to local Civil Defense Directors, who work

closely with police"

The Center regrets the Agency's decision, and the premature announcement made in the June 15 News Bulletin.

## CONTINUING RESEARCH

Readers of the Center News Bulletin have often assisted the Center by sending newsclippings and notifications of cases that would otherwise go unreported. Often, they have served as a liasion with interested individuals, and brought publications to the Center's attention. With this section of the News Bulletin, we hope to encourage participation in various current projects. Your opinions on all matters, as well as those listed, is encouraged.

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Canadian Research: As mentioned in the June 15 News Bulletin, John Musgrave of Edmonton, Alberta, has received a research grant to study the history of the UFO subject in Canada. Mr. Musgrave recently visited the Center to view the Canadian files, and collect information relative to his study. He will be visiting other organizations and researchers, and is requesting information about sightings and any other documentation people may have which would complement his study. Correspondence should be made directly to John Brent Musgrave, 10510 86th Avenue, Edmonton, Alberta, Canada (T6E 2M6).

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Canadian Research Proposals: Michael Sinclair, of Toronto, Ontario, requests comments and suggestions on the following draft research proposals:

1. RESEARCH AREA: Study of Communication to, and Education of the Public about UFO Evidence and Realities.

   PROBLEM: How could the US or Canadian Governments effectively tell their people about the evidence they have regarding UFOs?

   SPECIFIC QUESTIONS: 1) What strategy, methods, and approach could most usefully be taken?
   2) How could such an undertaking best be planned and carried out?

   RESEARCH APPROACH: Consider this as a problem essentially in the fields or academic disciplines of sociology, communications, adult education, and educational planning.

2. RESEARCH AREA: Study of the possible Relevance of UFO Evidence to Resolving Some Major International Problems.

   PROBLEM: What useful information is there in the vast body of UFO evidence and literature which might help to resolve certain world problems?

SPECIFIC QUESTIONS:

1) What UFO evidence might help to solve such major contemporary international problems as food production? Health and Nutrition? Energy? Transportation? Housing? Urban Development? Environmental Control?
2) How to relate possible relevant UFO evidence to the technical and political processes, and international organizations dealing with the problem?

RESEARCH APPROACH:

1) Consider each problem area separately; study possible developments which a more advanced civilization might have achieved.
2) Alternately, consider the generality of all this in a more practical way, perhaps by preparing a case for the United Nations or the US Government to undertake this research.

Please forward any suggestions or response to Michael Sinclair, 108 Isabella Street - Apartment 1010, Toronto, Ontario, Canada (M4Y 1N6)

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Landing Leg Mark Cases: Fred Merritt has made an intensive study of UFO cases in which landing leg marks have been reported. He is interested in full reports or newsclippings, and when possible, would like to have the exact dimensions of any such marks and any photographic evidence that exists. He has been working with information from UFOCAT and Ted Phillip's files. Material may be sent to the Center, in care of Fred Merritt, or directly to Mr. Merritt at 21 W 258 Audubon, Lombard, IL 60148.

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Lumberton, NC: A technical report is being prepared on the rash of sightings in April, 1975, reported in the area of Robeson County, North Carolina. The reports included classic discs and V-shaped objects. Persons with information are urged to send this to the Center.

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Trace catalog: As mentioned in this bulletin and the trace catalog, additions and corrections to this document about physical trace cases associated with UFO sightings are welcomed by the Center.

*The Center reserves the right to exercise editorial control over this CONTINUING RESEARCH COLUMN, but serious researchers are invited to submit articles for inclusion.*

AEROSPACE HISTORIAN

The Winter, 1974 edition of the AEROSPACE HISTORIAN, a quarterly publication of the Air Force Historical Foundation, included an article by Major David R. Carlson, titled "The Air Force and the UFO". Major Carlson researched this article while he was an Air Command and Staff College Student at Maxwell Air Force Base. He is currently assigned to the Pentagon, serving on the Air Staff in the Directorate of Plans.

"The Air Force and the UFO" takes a critical look at the U.S. government's involvement with the UFO problem. He discusses Project SIGN, Project GRUDGE, and Project BLUE BOOK. This historical perspective of the UFO situtation includes information about the Condon Report, and the closing of Project BLUE BOOK.

Major Carlson points out that UFO reports are still being made, and calls for a continued study of the problem. In closing, he states "The solution of the UFO question may not be easy to accept. It might call for for a rearrangement of many of our established concepts of the physical world. Twentienth century science may, in fact, be unable to include the UFO phenomena, but a future science someday will surely encompass them."

The Center has received both the author and editor's permission to reprint this article, and reprints may be ordered from the Center for $1.00 (#D 20)

CONDON CRITIQUES

Two additional new reprints from the Center are THE EVALUATION OF THE CONDON REPORT ON THE COLORADO UFO PROJECT, by Dr. Peter A. Sturrock, and CONDON REPORT AND UFOs, by Dr. J. Allen Hynek.

The first, originally published as Report #599 from the Institute for Plasma Research, Stanford University, by Dr. Sturrock, the Head of that Institute and an active member of the American Institute of Aeronautics and Astronautics' (AIAA) former Subcommittee and presetn Study Group on UFOs. The second is a reprint of an article origianlly published by J. Allen Hynek in the Bulletin of Atomic Scientists, April, 1969.

Both reprints are available for $4.00 from the Center (#D 19)

STATEMENT ON THE DEXTER AND HILLSDALE UFO SIGHTINGS, J. Allen Hynek

As inquiries continue to come to the Center about the controversial "Swamp Gas" statement attributed to Dr. Hynek in 1966, the Center is making available Dr. Hynek's statement to the press, in its entirety. The release emphasizes that Dr. Hynek did not consider all of the reported cases in the area at the time to have a Swamp Gas Explanation. He explains his reasoning for explaining some of the cases as such, and includes a description of Swamp Gas.

It is available from the Center for $ .50 (#D18)

UFO CENTRAL

Following is a the continuing list of calls received through UFO CENTRAL, the Center's toll-free number used by police and other official agencies for use in transmitting sighting reports. The list shows the date, location, type of report, number of witnesses, and type of followup made. It should be stressed that this list represents reports of sightings, not actual reports determined to be UFOs. The general areas of the sightings listed are indicated on the accompanying map.

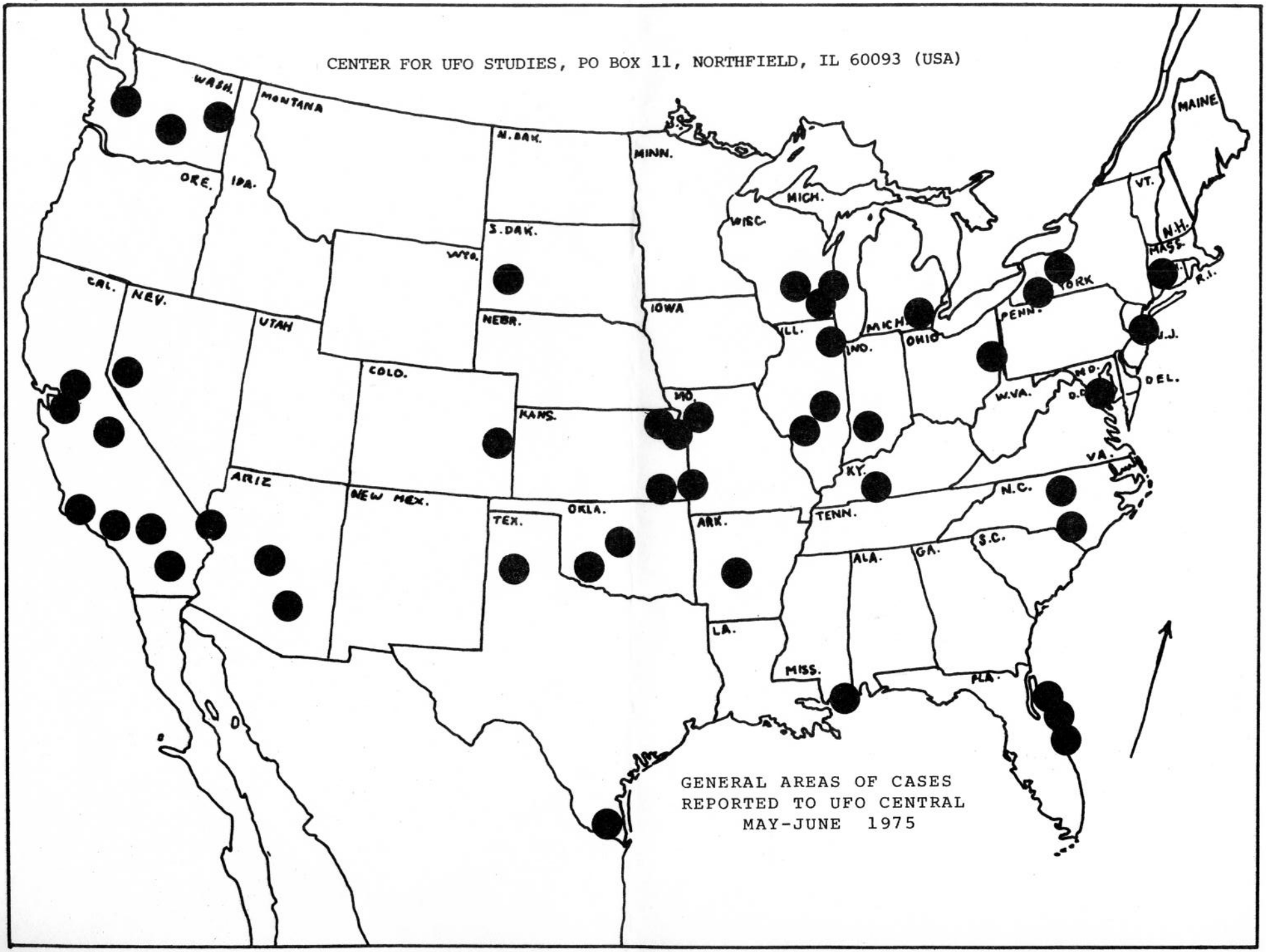
| DATE | LOCATION | TYPE | # OF WIT. | FOLLOWUP |
|---|---|---|---|---|
| 5-01 | Gulfport, MS | CE | + | * |
| 5-02 | Sheyboygan, WI | NL | 2 | |
| 5-02 | Raleigh, NC | NL | 2 | * |
| 5-02 | Jamestown, NY | CE | 2 | * |
| 5-03 | Madison, WI | NL | 2 | * |
| 5-06 | Bullhead, AZ | NL | 2 | * |
| 5-06 | Sheboygan, WI | NL | 3 | * |
| 5-06 | Horton, KS | NL | 4 | * |
| 5-08 | New Berlin, WI | NL | 3+ | * |
| 5-09 | Columbus, KS | NL | 3 | **M |
| 5-09 | Martinez, CA | NL | 2 | * |
| 5-09 | Glovis, CA | NL | 1 | |
| 5-10 | Alton, IL | NL | 2 | * |
| 5-11 | Jamestown, IL | NL | 1 | * |
| 5-12 | Oaklawn, IL | NL | 5 | * |
| 5-12 | Indio, CA | NL | 2 | * |
| 5-13 | Indio, CA | NL | 2 | * |
| 5-13 | Seattle, WA | NL | 2 | * |
| 5-14 | New Carrollton, MD | CE | 1 | **C |
| 5-18 | Joplin, MO | NL | 3 | **M |
| 5-19 | Rapid City, SD | NL | 2 | * |
| 5-22 | Livermore, CA | CE | 1 | **C |
| 5-23 | Tuscon, AZ | NL | 2 | * |
| 5-24 | Sparks, NV | NL | 4 | * |
| 5-25 | Titusville, FL | NL | 4 | * |
| 5-25 | Malvern, AR | NL | 5 | * |
| 5-26 | Prairie Village, KS | NL | 3-5 | * |
| 5-28 | Bloomington, IN | | | **M |
| 5-29 | Bristol, CT | NL | 3 | * |
| 5-29 | San Carlos, CA | CE | 2 | * |
| 5-31 | Wheaton, IL | NL | 3 | * |
| 6-02 | Lubbock, TX | NL | + | * |
| 6-02 | Mercedes, TX | NL | 2 | * |
| 6-03 | Scottsdale, AZ | NL | | |
| 6-04 | Smyrna, FL | NL | | |
| 6-05 | La Crosse, WI | NL | 2 | * |
| 6-06 | Blue Spring, MO | NL | 4 | * |
| 6-06 | Carson, CA | CE | 3 | **C |
| 6-07 | Bowling Green, KY | NL | 7-8 | * |
| 6-10 | E. Hartford, CT | CE | 5 | **C |
| 6-11 | W. Hartford, CT | NL | 5-6 | **C |
| 6-11 | Scottsdale, AZ | NL | 2 | |
| 6-11 | Edmund, OK | CE | 1 | * |

Continued

| | | | | |
|---|---|---|---|---|
| 6-12 | Cheyennewells, CO | NL | 2 | * |
| 6-12 | Shelton, CT | NL | 1 | **C |
| 6-14 | Big Bear Lake, CA | NL | 4 | |
| 6-14 | Malibu, CA | NL | 1 | * |
| 6-14 | Yakima, WA | NL | 5 | |
| 6-16 | Spokane, WA | NL | 1 | |
| 6-17 | Cambria, CA | NL | 1 | **C |
| 6-17 | Chicago, IL | NL | 8 | |
| 6-17 | Elgin, IL | NL | 1 | |
| 6-18 | Malvern, OH | NL | 6 | |
| 6-19 | Seattle, WA | NL | 2 | * |
| 6-19 | Lumberton, NC | NL | 6 | * |
| 6-21 | Scotch Plains, NJ | NL | 4-6 | * |
| 6-22 | Indio, CA | NL | | * |
| 6-22 | Auburn Heights, MI | NL | 1 | * |
| 6-25 | Seattle, WA | NL | 2 | * |
| 6-26 | Torrance, CA | NL | 6 | * |
| 6-26 | Merritt Island, FL | NL | 2 | * |
| 6-26 | Irvington, NJ | NL | 2 | * |
| 6-26 | Altus, OK | CE | 3 | * |
| 6-27 | Seattle, WA | NL | 4 | |
| 6-28 | Batavia, NY | NL | 2 | * |
| 6-29 | Seattle, WA | NL | 2 | * |
| 6-30 | Lovington, IL | NL | 1 | * |
| 6-30 | Hinsdale, IL | NL | 1 | * |

TYPES: NL - Nocturnal Lights
DD - Daylight Discs
CE - Close Encounter (see THE UFO EXPERIENCE, Hynek)
RV - Radar Visual

FOLLOWUP: ** - onsite investigation
**C - by Center Investigator
**M - by MUFON Investigator
* - report form sent to witness(es)
- no followup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