

LUNDAHL, ARTHUR CHARLES, photogrammetrist, geologist; b. Chgo., Apr. 1, 1915; s. Carl August and Lillian Frances (Schweizer) L.; B.S. in Geology, U. Chgo., 1939, M.S. in Geology (fellow 1937-40), 1942; photogrammetry certificate Eidgen Tech. Hochschule, Zurich, Switzerland, 1948; m. Mary Emily Hvid, Dec. 27, 1944; children—Ann Christine, Robert Dana. Instr. geology and photogrammetry U. Chgo., 1938-42; chief engr. U.S. Navy Photo Interpretation Center, 1946-53, adviser to dir. naval photography, 1953; asst. dir. photog. interpretation CIA, 1953—. Mem. globes and curved maps com. NRC, 1950-53; cartology and geodetic com. Research and Devel. Bd., 1948-53; NRC tech. adviser Pres.'s Materials Policy Commn., 1951. Active local Civil Def., P.T.A., Boy

Scouts Am. Served to capt. USNR, 1942-46. Recipient Navy Meritorious award, 1955; Navy and Presdl. commendations, 1963; Nat. Civil Service League award, 1963, President Kennedy's Silver Crisis Calendar, 1963; U.S. Navy Intelligence award for nat. def., 1963. Mem. Am. Soc. Photogrammetry (pres. 1954, highest hon. award 1963), A.A.A.S., Sigma Xi. Presbyn. (dist. lay leader, Sunday sch. tchr.). Club: Cosmos (Washington). Home: 4401 Chestnut St Bethesda MD 20014 Office: 2430 E St NW Washington DC 20505

The Black Spot of Our Inner Lives...

*But now, alas!
the tide has changed, my love she has gone from me,
And winter's frost has touched my heart,
and left its blight upon me...*

—from “Flow, sweet river, flow”

The most interesting stage in any investigation is the one in which people are still struggling to understand what sort of thing they are dealing with. Once we understand what kind of thing it is, the further developments follow with a certain predictability.

—John A. O’Keefe in Foreword to *Tektites*

In spite of the concern of close colleagues, McDonald’s reputation survived intact. Carping had come from a few quarters, but those who criticized him, such as Ratchford and Condon, were not in a position to hurt him professionally. The entire UFO field felt that he was making a crucial difference.

McDonald was encouraged by data that were coming to him after years of trial. Since 1968, he’d tried to track down Art Lundahl, a photogrammetrist who knew the inside facts of the government’s analysis of the Newhouse UFO film, which had been photographed by a Navy warrant officer near Tremonton, Ut., and was a classic in the UFO field. The government had made many attempts to prevent the details of their analysis from becoming public, and McDonald, intrigued by this, spared no effort in pursuing it (see Chapters 8 & 10). He tapped several contacts from 1968 to 1970, and finally he and Lundahl met for a confidential talk. His journal relates unusual aspects of this meeting: “4/28/70 Tuesday noon Art Lundahl picked me up with sandwiches and drove to Lincoln Memorial where we talked 1.5 hrs.”¹

1. McDonald, fourth journal, p. 46.

Sandwiches at the Lincoln Memorial? McDonald customarily planned lunch and dinner meetings, at times even over breakfast. Never before, in any of his journals or file notes, was such a public place mentioned for a meeting. Could it be that Lundahl hesitated to talk about sensitive material in a building that might be "bugged"? Or was McDonald concerned by now that his activities were being monitored?

McDonald had also tried for three years to track Newhouse down for a personal interview; Lundahl brought him two possible addresses. Lundahl did not know Newhouse personally, but his associate (and later deputy) Capt. Pierre Sand, knew him well. Newhouse had a good reputation; Pierre Sand had described him as "no feather merchant, no mendicant."² Then McDonald listened carefully as Lundahl told him how the film had been analyzed. At the time, Lundahl had been the Assistant Chief Engineer of the U.S. Navy PIC in Anacostia. By the time he met with McDonald, he had 4,000 employees working for him, handling CIA, Air Force and Navy photos.

The Newhouse film had been thoroughly investigated by NICAP and other researchers. The photographer, Delbert Newhouse, was a totally reliable, solid citizen and was a career Navy warrant officer at the time of his sighting. He was an expert in aircraft recognition, as well as photography, and was adamant that the objects he had photographed were not aircraft.

USAF investigators had come to Newhouse after they heard about his film and borrowed the original before he could get it copied. In the Newhouse film today, there are no frames of the objects as he saw and filmed them when the objects were closest to him. Newhouse was adamant that they were clearly artificial craft of the classic flying saucer type, that is, like two plates, with their rims touching. Yet, when the film was returned to him after analysis, the frames which showed the objects in this aspect had been snipped away. Newhouse never saw this portion of the film again. The Air Force returned a copy to him instead of the original he'd lent them, saying they ran the original so many times it was worn out!

McDonald queried Lundahl about the interest the Robertson Panel had shown in the Newhouse film. Even though that panel had "studied" 75 cases during its four-day meeting, the USAF and their CIA hosts made available only two UFO film/photos, one being Newhouse's. Lundahl had sent Lt. R.S. Neasham, USN and Harry Woo to brief the Robertson Panel. That panel's report, de-classified in 1975, states that, at Air Force request, the PIC spent about 1,000 man-hours in the preparation of graph plots of individual frames of the film.

PIC : Photographic
Interpretation
Center, USN

2. *Ibid.*, reverse p. 46.

Woo and Neasham had emphasized to the panel that, in their professional opinion, the objects were not birds, balloons or aircraft. Neither were they reflections of any kind but self-luminous. The Robertson Panel had been shown a film of a flock of circling sea gulls photographed in bright sunlight. In spite of Woo and Neasham's expert testimony, the Panel concluded that the sea gulls were sufficiently bright that the Newhouse film might also be "circling sea gulls."

Lundahl told McDonald he was sure that the Robertson Panel had tried to act responsibly. After all, a major flap of American UFO sightings had clogged the communication channels of the military and the government during and immediately after the 1952 D.C. sightings. In the early 1950s, our military communication channels were capable of being jammed.

Art Lundahl knew Philip G. Strong of the CIA's O/SI, who had been instrumental in calling the Robertson Panel together. "Phil Strong was open-minded regarding UFOs then, in 1953, and he's open-minded now," Lundahl assured McDonald. "I'm sure he'd not have covered up the UFO subject. But those who convened the Panel were concerned about the possibility of intelligence machinery being swamped."

McDonald was eager for details of how the Newhouse film was analyzed. "The Air Force came around rather informally, asking help on the Newhouse film, after they heard about them and borrowed them," Lundahl told him. "It was an informal request, with no official orders. Bob Neasham and Harry Woo of the PIC did the work, mostly in their spare time."³

"The film shows a cluster of objects whirling around at a very fast speed," said McDonald. "How did they go about tracking each object's motion in a swarm like that?"

"They set it up on a device used to evaluate firing accuracy," replied Lundahl. "They decided that the objects were revolving around each other in an irregular fashion, and each object was possibly spinning on its own axis at the same time. They detected color changes on the objects, too—from red to green to blue, in no ordered sequence." These were definite colors; there was no obvious Kodachrome explanation. UFO literature mentions only that the whirling disks, photographed at considerable distance, were "bluish-white" with no features visible. Were the color changes discernible only in the frames which had been taken when the objects were closer to the witnesses? And were other features visible in the closest frames? McDonald's notes on his meeting with

3. *Ibid.*, reverse p. 46.

Lundahl end abruptly with the cryptic notation: "Cf. note in pocket notebook on some of this. I think I'll dictate rest when get home."⁴

Lundahl probably told McDonald essentially everything he knew about the PIC's frame-by-frame study of the Newhouse film, but we may never be sure of this unless McDonald's "pocket notebooks" are found.

McDonald also asked Lundahl about Secretary of the Navy Kimball and CNOPS.⁵ Kimball had sighted a UFO while flying over the North Atlantic. Lundahl confirmed some information McDonald had on this case and added that Kimball's sighting had led to an extended UFO study conducted by the ONR in 1955.⁶ Lundahl was in a position to know about this. He had personally spotted the Soviet Union missile launcher on Cuba and personally briefed President John F. Kennedy about it, leading to the explosive Cuban missile crisis. Lundahl was proud of his work with the government. "I'm not killing anybody," he told McDonald. "I'm just helping to solve problems."

After their meeting, Lundahl drove him back to Park Central and the NSF session from which he'd played hooky. During his return flight to Tucson that night, he ran into seven colleagues who worked for Raytheon as well as Tom Donahue of the University of Pittsburgh. Three other colleagues were also on the plane, whom McDonald did not name in his journal. From these three, he felt "cool salutations."

While some of his own colleagues were expressing displeasure toward him, however, his antagonist Philip Klass was perhaps softening a bit. James McDonald's good friend, James Hughes, remarks: "Eventually they came to some kind of an understanding. Philip Klass, I don't know if he came to like McDonald, or whether he finally figured out he'd bit off more than he could chew." Klass continued to send him items of mutual interest, taking care always to mark on the envelope, "Not UFO material." McDonald had not responded to Klass's letters after their early exchanges, and Klass wondered if McDonald simply tossed away any mail bearing his name without even opening it. Actually, in McDonald's files, letters from Klass were neatly filed and preserved though most were apparently unanswered.

4. *Ibid.*, p. 47.

5. It is not known what CNOPS stands for.

6. Early in 1952, Navy Secretary Dan Kimball was in a plane flying to Hawaii when it was buzzed by a UFO. Kimball's pilot radioed a second Navy plane, some distance behind and learned that the UFO had just buzzed that second plane, so swiftly that no one aboard could make out its shape. Cited by Keyhoe, Donald E., in his second book, *Flying Saucers from Outer Space*, New York, Henry Holt and Company, 1953, p. 50.

McDonald received a postcard from Art Lundahl about a month after their meeting, containing additional information about an ONR-UFO project Lundahl had mentioned. The name of one project officer involved was Fred Lowell Thomas, to whom Lundahl had spoken on January 26, 1955. The ONR-UFO Committee had met in Building T-3, Room 1803 on March 3, 1955. McDonald must have wondered anew why the ONR repeatedly turned down his requests for funding to study UFOs. If they had studied them secretly in 1955, why not now, when so much more data had surfaced?

Between 1966 and 1970, McDonald naturally had been busy on many things besides UFOs. Several aspects of the physical and chemical modification of atmospheric environments, occurring as a result of human technology, had caught his attention. Around the time he met with Lundahl, he'd also prepared a research proposal for the NSF, which expressed his growing concern over the increase of carbon dioxide, water vapor emissions, thermal structure changes, cane-field burning, metallurgical operations, and lead contaminants from automobiles,⁷ and had spoken to scientific gatherings on these problems.^{8,9}

About the same time, the aerospace industry was all atwitter over the possibility that, within a couple of decades, their fleets of subsonic airliners, which flew at about 35,000', would be outdated and that supersonic transports (SSTs) which would fly much higher and faster would be available for civilian air travel. The Boeing Corporation, based in Seattle, Wa., had a government contract to develop a prototype for an American SST; General Electric was developing the engines for the giant aircraft. Because of growing public concern about atmospheric pollution, Boeing had sought out McDonald some years prior to clarify a specific question: Would SSTs, flying at the edge of the upper atmosphere, leave permanent condensation trails? If this was likely to happen, the SSTs could not be built in large numbers, for permanent clouding would interfere with the normal action of sunlight on the surface of the Earth.

McDonald had traveled to Seattle to consult with Boeing and took advantage of the opportunity to spend some quality time with his family "We all went up to Seattle and camped up there while he talked with the Boeing people," says Betsy McDonald. "That [SST] question had been around for a while and, basically, we were opposed to it."

7. McDonald, James E., "Studies of Physical and Chemical Modification of Atmospheric Environments," unpublished research proposal to NSF September 24, 1969, 15 pp.
8. McDonald, "Some Subtleties and Misconceptions Concerning Southern Arizona Air Pollution," self-published summary, 8 pp.
9. McDonald, "Airborne Lead: An example of Technological Contamination of the Atmosphere," unpublished manuscript, dated Oct. 2, 1969, 42 pp.

ONR; Office of Naval Research

Heldover + AM

2/4/70

Dear Jim -

Many thanks for your latest release on the UFO Problem, Excellent piece and I appreciate your thinking of me.

I'm glad you're keeping up the good work and assure you that my interest is just as high as ever.

Looking forward to another lunch with you at Cosmos Club whenever you can make it. Cheers!

Curt Lundahl

Reilly memo - F Co. 1952
C/A - copy

Was on duty of Naval Photo Center
at Anacostia. On changed duty order
for E to W coast.

Deputy Prime Sackett knew him
well. Never worked in same big
organization, but Capt did not know
Capt Sands knew him. He held a
job offer in Seattle, merchant

and was Asst Chief Engineer at Navy,
Photo Interpretation Center. Never was in
pressing end.

Not quite round & had color & it changes
Indicates seems to involve about same with
Kodachrome. Did not seem to be chronology
abandon. P. Miskin & Harry Wolf did the work.
Bob Meacham at Fairchild, Long & Short

AC Lundahl
Bellevue



THE UNIVERSITY OF ARIZONA
TUCSON, ARIZONA
INSTITUTE OF ATMOSPHERIC PHYSICS

4-1-70

Dear Art:

We've talked about trying to get together for a chat about UFO matters again. On April 27-28 I have to attend a meeting of an NSF advisory panel I'm on. If it were possible for us to find some mutually convenient time to talk during that forthcoming trip, I'd be pleased. I'll probably fly on Saturday, 4/25, since I want to dog-leg via Denver and talk a few hours at the airport there with Dave Saunders. Is it conceivable that we could spend a bit of time on Sunday, 4/26?

If that's out, Monday evening would probably be my best alternative. They usually have a dinner set up for the panel, but I could skip that. On Tuesday, we'll wind up by "early afternoon", which probably means about noon, so possibly we could have lunch together if that were feasible for you. I plan to leave in the late afternoon to go down to Maxwell AFB for three days' work on the Bluebook files, now archived there, as you know.

One of a number of topics I'd like to talk with you about is your work on the Tremonton movies. I have a query in to BuPers to try to locate Delbert Newhouse, since I want very much to talk with him about the statements Ruppelt cites concerning metallic luster and double-bowl shape to the objects as seen by naked eye. To hear a bit about your views on that footage would be very interesting to me -- and there are other UFO problems that might be of mutual interest.

If it does appear to you that we could work out something, please let me know and I'll try to make my plans accordingly.

Regards,

JEMcDonald

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THE UNIVERSITY OF ARIZONA
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INSTITUTE OF ATMOSPHERIC PHYSICS

2-7-70

Dear Art:

Thanks for your card. It's good to know that your interest in the UFO problem hasn't been wiped out by the Condon Report and sequelae. A good bit of my time in past months has gone into checking one case after another in the Condon Report and its defects loom larger with each additional cross-check.

The papers presented at the AAAS session in Boston will shortly be published in book form, with Thornton Page (remember him as a Robertson panelist?) and Carl Sagan handling the editorial work.

On 1/21 at the NYC annual meeting of the AIAA we had a panel discussion on UFOs. I think it's fair to say that all but one (Klass) felt that the UFO question was not only unsettled but warranted increased scientific attention. Even Gordon Thayer (did the 35 radar-optical cases in the CR) disagreed with Condon and urged more study. I think there'll be some sort of AIAA resolution or recommendation growing out of that.

Art, after three years +, I think it is just incredible that this problem hasn't been pushed out in the open where some real scientific talent would be brought to bear on it. I had to interrupt my typing in above para. to take a long-distance call I'd placed to Capt. Jack Adams, pilot of a Chicago & Southern DC-3 in a 3/20/50 airline sighting near Little Rock (see Hall p. 13 for brief summary). I've been trying a long time to locate him. Confirmed all the important details, will get me copilot's phone number for more cross-check. To think that all these old airline sightings one read about years ago really did happen and USAF never ignited its engines on this one. Hard to believe.

Not quite sure what I did or did not mail to you last Spring. At risk of sending duplicates, here are some other items of possible interest for your files.

Regards

Since I'll be in DC tomorrow, I guess I'll take this stuff along and mail it from there. May try to give you a ring at home while in town.

Manfred, AIAA Liaison, Chairman



THE UNIVERSITY OF ARIZONA
TUCSON, ARIZONA
INSTITUTE OF ATMOSPHERIC PHYSICS

5-8-70

Got Al Moore's Waveland phone number tonite and will be calling him from Montgomery.

Dear Art:

A quick note to mention that I'll now be staying over in DC thru Sunday afternoon, May 17. This afternoon I had a telegram from Congressman Ull's office informing me that Col. Coleman let them know my clearance is through so I can now get at the Bluebook files. Hence I'll plan on spending all of the week of May 18-22 there, and will stay over in DC until an evening plane Sunday.

Thus, if your schedule didn't permit a get-together with Dick Hall and me on Friday or Saturday, as per my earlier letter, I do hope that perhaps Sunday afternoon might possibly pan out. You really should meet Dick as a person who has made such important contributions towards clarification of the UFO problem in his years at NICAP. He and I would like to talk with you about certain facets of the problem that have long puzzled us. I hope you can phone him (469-9245, 8206 Fenway Rd, Bethesda) to set up a time if it appears at all possible.

I'm glad you got the Cruttwell Report OK. Bill Gill was a quite impressive witness, I found. Cruttwell invited me to come up to see him but the last legs of the trip seemed to be via swinging vines.

At the Nuclear Rocket Development Station yesterday, prior to evening talk on UFOs to American Nuclear Society, I picked up an interesting fast-track Navy radar case from a Westinghouse engineer there. He'd been an electronic technician in a P2V crew when they got a strong target that crossed the 400-mile diameter of their APS-20F scope in 5 sweeps (speed therefore way up in thousands of mph). Never reported it when back at base -- why go thru the bother.

Regards, Jem

CEH Halls - Sunday 5/17/70 (Dad, Mary, Susie!) the apartment
Alan Kunkle Elsie Mann First met to MAFS

- Mum spent - done. She phone call to woman for
filler. It said she had orders on transport & big house
to her. She became speech of course - only on kitchen
methyls do Kunkle, the next day night called Mary.
2 letters flew up & they met her. The firm met them
the same night in then. This was on 1965

7/11/68 Dept of Health PA-7216

Chargem to firm extensive analysis for check reports on
any VFO studies in local countries. CE & C Hoppin's
are to provide a statement on them. Chargem mentions U. G. C.
study & going across to some original work by CE
(Probably for Dept. on foreign VFO studies)

CEH Memo - Tom Kahan, system on 1

- Canadian analysis as well as RA HLL
- Shows spectroscopic analysis suggested by CEH & J. H. H.
Kane. More found at CEH, methyls on list. Dept. P. H. H. H. H. H.
on an analysis that night, and subsequent find on VFO occurs to me. report Bureau.

- VFO was defined - 21 Dec 1967.

Forwarded report given. Shows 40X done

- Copy of Jan 30/68 - her thing. She, writing on 1968 Transport
interests - just suggest they have the VFO

- CNR study partly on 1955

7/1/68
MILHP

Act study study & name to LCBP. First person study
by many agencies & govt. Didn't want any confusion. Very
characteristic. US AF wanted to do more again & Kahan &

like Kahan. Killed case not in material. Mother

Lake O'Connell & few others. 2 1/2 - 3 hrs, 100 people

Robinson was one who had to get it started

The Cdr in charge talked to Art after talky with Al Moore. He suggested to see Art. Art thinks looks 4-5 months.

Weather was at Argentina. ^{Beach} I Beach, came thru area. I saw 2 dykes in light circle. Called town out. Were submerged independently. Witnesses said were treated as unstable. Not sure of name. Cdr Peter Keith may be name. Date 1950's. Shingled only by Navy people.

Newhouse: Fred Kay KEZIAH - Thinks Newhouse may have pulled around with Keyah & may have had a prior interest in VFU's before 1952 files. Dick agreed it might not be done in DCN.

Great Falls film.

Art said what he saw in film VFU was very impressive. Much clearer than a TV shot. Shoresides clearly. Dick has never since seen the Great Falls films shown in a form as clear as that. Dick p.o. Merano camp first part (not) was cut & now returned. Merano had shown the footage to a local group before it was cut & US OT so others saw this part & inform it.

Kelly Johnson - Clarence H.

Will check with Frank Rand.

Has seen a landing on his property. (Light, came down, landed. Eventh month - Raythem. One of best photographs in U.S.

Cdr Alvin E. Moore.

Said he's followed my progress. Agrees to serious problem
In 1953 he wrote a book - MS but declined. Publishing firm told him
they had too many Univ professors buying their texts to risk handling it.

Hasnt had time to relocate his file.

Bob Low did contact him, also could locate it in USAF files.
Moore said they werent interested in stones.

He was in CIA, intelligence officer. Had a safe of his own.
It disappeared from that safe he thinks. Not positive he didnt
take it home. He still thinks he has stones somewhere, but not even
sure where those are.

Was on 7/52 ~~flaps~~. (He still has clips on that war). One of
pilots flying Martinsville W Va to DCA, kept reporting UFO
arriving & radar tracking him. Near Herndon he said 'it happened
again'.

Day or 2 later an old man who was working on his property near
Herndon, with grandson. Grandson spotted strange stone
Had sulfur odor. Very heavy. Shaped. Like segment of pipe.
Round outer edge. As if part of jet. Tapered on inner part.
Strangest was that it looked like something from moon - globules &
bubbles - Rough in size from microscopic to large

Stone itself had mainly mag calcin silicate, Fe Silicate
Some bubbles pure iron. Meter experts said not a meteor.

Not metallic - but stonelike. Some of bubbles broken open
as looked like crystals.

Said its composition is much like present theories of interior
of earth.

Camden Army Captain took it to the Capitol

He reported it to the Forest. They broke it off as slag.

He said definitely not slag.

He got in touch with Forester because he found a broken tree near spot. Forester studied break & he felt it very likely that it had broken the tree. Seemed recent break.

Old man found it a top of ground, not embedded.

Said he since became interested in fallen stones.

He has found 5-pt pattern - Stones assume the pattern. The angles are always the same. I asked why.

Asked if I'd read Fort. Said Fort ~~to~~ mentions lot of fallen stones.

In his book he discusses it - Stone islands - floating up there. Look like clouds & people can't see them. Indeed legit some sort of thing.

Also some UFOs come from inside earth. Korda believes something like that. So many UFOs, hard to think they are out of space. Falls Keyhole may be it.

Said he figured out the strangest - line seen before Michael did. Says that's in his 'book' too.

Proposed maybe we could coauthor something, or I could be his editor. Said he's retiring from his patent law work next year & will be free to go & could come out to Arizona! I p.s. I had got my own editorial work done but done others.

5/24/70 Note about an E-10 p178 re rock sample - sent by a relative of Mr. Slag. Wanted copy 12.52

5/28/70 Sent Art a note. P.O. Chr Moore disturbed me re hollow earth - also marked for Jeff Davis, but incomplete address. Gled women @ desk, could get Malcolm's complete address

My talk last nite in Las Vegas to So. Nev. chapter Am. Nuclear Society seemed to be received with strong interest but attendance was low--about 75. I bombed the Nuclear Rocket Development Station, very interesting. Got two sightings there, one a mid-fifty Navy airborne radar fast-track case, from a Westinghouse engineer who was at time a radio technician. Several comments suggested Stan Friedman, who talked to same group 2 years back, tended to put them off by his extreme comments and lack of backup info on his cases. Finally, Idabel sent two NICAP flyers of possible interest. Enclosed.

5-8-70

Dear Dick:

A wire from Udall's office tonite informed me that Col. Coleman has letter on way with my long-pending special clearance. So now I can get down to Maxwell at last.

As it has worked out, the timing is favorable since my May 15 panel session in DC permits me to devote an entire working week, May 18-22, to the files, which will be the longest single stretch I've ever worked on them.

Enclosed is a copy of my itinerary. This switch of plans affords additional possibilities for a session with Art Lundahl, since now it'll even be feasible to see him Sunday afternoon if all else falls through. Has he phoned you, by chance? I'll send him a note on my altered travel plans by way of pressing the point that I do hope you and I can see him. I hope you'll be thinking over all the instances which seemed to you to suggest some kind of coverup, because we might learn something by your bringing up such instances. His own interest in the UFO problem seems very keen. I sent him recently, at his request, a Xerox of the Cruttwell Report (Gill case, New Guinea). Sheldon told me Mrs. Lundahl is more interested than Art, so it'd be informative if we should get a chance to meet her, too. Incidentally, Art sent me a postcard with the name and address of Cdr. Alvin C. Moore, the one who used to work with him at the Agency and who recovered the metallic object in DC area ca. 1952, only to have it stolen from his home later. I'll phone-interview Moore from Montgomery to save telephone tolls.

Would the Halls, then, have bunk-space Saturday evening, on my weekend overstay between the Friday session and my Sunday afternoon departure for Montgomery? I'll be at the Park Central through Sat. AM (Pentagon session runs till 4:00 PM so ESSA can pay my bills through that evening).

What about setting up a session with Col. McCoy sometime in there? I do have the right name, don't I? You mentioned last time it'd be interesting to see what could emerge from such a meeting. I'd find that most intriguing if it could be arranged. If anything else along such lines occurs to you, I'll have no definite plans set from Friday afternoon till plane time Sunday (except for Lundahl). I'll probably try to contact Stuart Nixon, maybe Sat. AM, and if nothing else gets on for Friday PM, may try to spend that evening with Isabel. I'll phone Thursday evening, from the Park Central, to see what's doing.

Enclosed are some items from my Airship file, items that you may not have seen (esp. the Calif. book). I'd like them back, but maybe you can extract items of interest before next weekend and return them then?

Regards, jem

April 9, 1970
Bethesda, Md.

Dear Jim -

Just returned from a trip to Midwest to discover your letter of 4/1. Would like very much to see you while you are here in the D.C. Area. Right now, April 28 at noon - for lunch, or later in the afternoon looks best from my schedule. Don't expect to be in town on the 26th. How about calling me when you can on Monday April 27th. Then we can confirm lunch on the 28th or reschedule to some other time of mutual agreement.

My home phone: OLIVER 4 5946

654-5946

My office phone: 351 - 2170

Will look forward to seeing you and engaging in ~~most~~ ^{more} discussion of a most important subject - the UFO's. Cheers!
Curt Lundahl



THE UNIVERSITY OF ARIZONA

TUCSON, ARIZONA 85721

INSTITUTE OF ATMOSPHERIC PHYSICS

June 3, 1970

Mr. Arthur C. Lundahl
4401 Chestnut
Bethesda, Maryland 20014

Dear Art:

Thanks for your post card on the ONR study. If you have any idea how I might get in touch with F. L. Thomas, I would be most interested.

Curious about that date. Keyhoe's 1953 book (FSFOS, page 50) identifies that sighting by Secretary Kimball and Admiral Radford as spring of 1952. That same date is repeated in two of his subsequent books. It obviously could not have been any later than the 1953 publication date of FSFOS. Given that date, an ONR study that was not wound up until the spring of 1955 suggests either a substantial delay in getting it going, or else a more extended study than I had envisaged.

The last thing I did before checking out of the hotel in Montgomery last week was to buy some stamps and stick them on a fistful of envelopes that I was mailing. One of them was to go to you but I had gotten no further than putting down your name on the envelope, at the time I was buying the stamps. It had been my intention to pull out of my briefcase my address book and finish addressing your envelope. However, losing track of what I was up to, I dropped them in the mailbox and walked across the lobby before it hit me that your envelope was incompletely addressed. I asked the people at the desk if they would watch for the mailman and try to recover that envelope, and gave them the correct completion of the address. I do hope you got my note.

I would require much more space than is available here to give you even a dim indication of how very fruitful my visit to Maxwell proved. I stayed on a second week, finding it so productive. I ran down many famous old cases, including a lot of very good Navy cases that I want to tell you about sometime, and also dug out extremely significant cases that I had never before heard of.



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Mr. Arthur C. Lundahl
June 3, 1970
Page 2

Among the Navy cases there are several for which I would very much like to make contact with the officers involved. Is it quite a bit of bother for you to locate these current addresses as you kindly did in the case of Newhouse? If it is not, I would like to presume upon your good will again and send you a few names of officers involved in sightings back in the early 1950's, to see if it might be possible to locate and interview them.

I'll be in Los Angeles for a talk to a local chapter of the IEEE next week and, if time permits, will see if I can get through by phone to Frank Rand. I'd like very much to talk with Kelly Johnson, if Frank can see any way to arrange that.

Best regards,

James E. McDonald

JEM:mlf

July 2, 1970

Mr. Arthur C. Lundahl
4401 Chestnut
Bethesda, Maryland 20014

Dear Art:

Please excuse my slowness in returning to you the several items which you gave me at Dick Hall's to copy for my files. They are enclosed.

That clipping from the New York Times, quoting Hillenkoet back in 1960, is most interesting. I'm very surprised that he would make such strong statements in an interview with someone from the Times. He must have had fairly firm convictions on the matter to be so blunt about it. I suppose that you never had an opportunity to talk with him about the UFO problem, though.

I picked up a lot of interesting old Navy cases and got relevant note-material on them while I was down at Maxwell AFB. One of them from the Korean War vaguely resembled a case that Charles Sheldon had told me about, so I have written to him to try to get a few more details to see if any of them can be matched up.

I looked up Dan Kimball in Who's Who, and have written him at his Washington, D.C., address to see if I can get anything from him on the 1952 sighting over the Pacific. Keyhoe's 1953 book (Flying Saucers from Outer Space) does give the date as about Spring of 1952, and he repeats that in two successive books. Thus, the closing date of 1955 on the ONR study would seem to imply a long period of investigation, or else a considerable delay in getting underway. I do hope that I hear something from Kimball on this.

Incidentally, could you give me any leads at all on where I might now find Lcd. F. L. Thomas, who heads the ONR study. I'd certainly like to chat with him, and I noted his name in some other 1952 Navy-related UFO case material while at MAFB.

I did not get a chance to phone Frank Rand when I was in Los Angeles a few weeks ago. If you should get any further leads on Kelly Johnson's sighting, I do hope you'll let me know.

Best regards,

James E. McDonald
Professor

JEM:mlf

April 15, 1970

Mr. Arthur C. Lundahl
4401 Chestnut
Bethesda, Maryland, 20014

Dear Art:

Thanks for your note. I am pleased that it looks like you might be able to get together with me on the afternoon of Tuesday, the 28th. I'll phone you, either at your home or office, sometime Monday to see how things look at that point.

I do now have a reservation at the Park Central Hotel, 705 18th Street N.W., telephone: EX 3-4700, in case you need to get a message to me there. As I now plan it, I'll arrive in D.C. Saturday evening, spend that night at Dick Hall's in Bethesda, and check in at the Park Central Sunday night. I have space on a flight from D.C. to Montgomery, Alabama, on Tuesday, leaving about 6:00 p.m.

As of the date of this writing, my plans to spend three days on the Bluebook files at the Air University, Maxwell AFB, are not completely firm, since Colonel Coleman, SAFOI, hasn't yet sent me word that the special clearance now required to work on the Bluebook files has been completed for me. I trust, however, from his preceding communications, that will be taken care of in the near future. It appears that I am their first customer on this matter down at Montgomery. A number of us are trying to get the files archived in some other place, preferably in D.C., where scientists would have rather more ready access to them.

Again, let me say that I am delighted that it appears that we may be able to have a chat about UFOs.

Best regards,

James E. McDonald

JEM/msr

P.S.: Maybe I should make a note here, in case something goes awry on our communications, that it's a meeting of the Advisory Panel for the Atmospheric Sciences that I'll be attending at the National Science Foundation all day Monday and Tuesday morning. If you need to get a message to me there, it could be put through Dr. Fred White's secretary.

J. E. M.

P.S. NSF session is 1430 as better if after lunch. But can't will excuse myself at noon if he can't, spend time during lunch

September 8, 1970

Mr. Arthur C. Lundahl
4401 Chestnut
Bethesda, Maryland, 20014

Dear Art:

Thanks for that second-approximation address on F. L. Thomas. The enclosed will indicate the action I have taken. I hope he is the guy!

My citing your name is only in the interests of trying to gain a bit of entrée with him, since he will probably remember you and may therefore be a bit more likely to reply to me.

I enclose a copy of the preprint that I have sent to Thomas. You will see that two of the three cases that I discuss in detail tie into shortcomings of the Condon Report, whereas the third is an example of a previously unknown case residing in the Maxwell files. It's a Navy case, and a good one. If you aren't too harassed by my requests for assistance in locating these people, I'd appreciate any help you can give me in locating the present address of that S2F pilot. In 1957 he was a Lieutenant, regular Navy, and his name is Allen L. Ries. While I am at it, another naval aviator that I wish very much to locate was involved in a 21 January 1952 sighting at Mitchel AFB, New York. He is Lt. (jg) J. R. Zeitvogel. I ran him down in an old Navy Register, and am quite sure that I have him and that his service number was 304268USN. He was attached, at that time, to the Naval Special Devices Center, Port Washington, New York. The Register indicated that he had been a naval aviator for eight years, as of 1952. If you have (as I trust you do) a copy of the NICAP edition of Blue Book Reports 1-12, you will find that case discussed in the first part of that material. The tendency to write off reports like Zeitvogel's (and quite a few others) as mistaken identification of "balloons" is a pattern that runs through 20 years of the Air Force archives. I am going to be speaking at Scott Air Force Base on September 17, to meteorologists in the Air Weather Service, and plan to take that as the theme of my talk. If I manage to get anything written up for that talk, I'll send you a copy, of course. Some of the "balloon" episodes are so far-fetched, Art, as to be ludicrous. I might mention that I now have extensive material on the famous Gorman sighting, and finally located Gorman himself. Retired from the Air Force as a Lieutenant Colonel last year.

Mr. Arthur C. Lundahl
September 8, 1970
Page Two

In an earlier letter, I asked if my requesting assistance in locating present addresses of former military personnel was a nuisance and bother. You haven't replied to that question, and hence I shall not ask the question again. I think I shall instead, proceed to make a nuisance of myself, up until such point as I get a clear-cut negative. Needless to say, I would not allude to your assistance in making any such identifications in any cases other than those where you happen to be indirectly involved, as in this matter of F. L. Thomas. It costs me \$1.50 for each request through official channels to get this kind of information. There is nothing classified about it, of course, but the expense and very long turn-around time, on such requests as I have sent in, are a slight discouragement. Hence, so long as I'm not actually making a real bother of myself, I'd like to take advantage of your interest in the scientific investigation of this whole problem by soliciting your informal assistance in these location efforts. Just signal negative whenever it has gotten out of hand.

But, just to push it one step further right here, there was a Cdr. D. Connolly, who made a very interesting sighting, along with his daughter, at Patuxent NAS on 30 June 1959 (Blue Book casefile). The casefile indicates that, as of 1959, he had been on active duty 17 years, which will help to place him. It would be very interesting to locate and interview Connolly about that sighting. (Gold-metallic object seen from on the base.)

It looks like I'll go up to Montreal on Sept. 16, to discuss the present status of the UFO problem on a program that the Canadian Broadcasting Corporation is preparing for Canadian release. I was just a bit unnerved by learning the other day that they have also invited Betty Hill to appear on the program. That shows I'm a stuffy old scientist at heart, I suppose.

From a total of four different independent sources, I have leads on a sighting at North Island NAS, San Diego, in mid-December 1950. Evidently all of the aerology personnel were among the witnesses, along with miscellaneous pilots and other Naval air personnel. I'll not try to give you particulars here, but it will be one I'll want to tell you about on my next trip to Washington. Is there any chance of your stopping at Tucson on a forthcoming trip?

For a good many weeks now, I have had to put the bulk of my time into weather modification matters, and have been intensively analyzing SST effects on the stratosphere for the past two weeks, in particular. I believe I may have

Mr. Arthur C. Lundahl
September 8, 1970
Page Three

caught a potential meteorological side-effect that others have overlooked.

Best regards,

James E. McDonald

JEM/msr
Enclosure

P.S.: After dictating a letter to Cdr. F. L. Thomas and then the above letter to you, I decided that I would go ahead and try to locate him by telephone first. Wrong man again! I got Cdr. Fred Lowell Thomas on the phone and explained the nature of my call, and he was very obliging and even a bit interested (like Lt. Cdr. Thomas of Memphis), but not our boy. This one was a naval aviator, and, in the early 1950s, was based at Quonset Point on detached duty in the Mediterranean. He said he had never had anything to do with any aspect of the UFO problem, and I am satisfied that I was getting a straightforward remark from him thereon.

You don't have any connections down at the Navy Department whereby you could make some other inquiries as to whatever became of the Lt. Cdr. F. L. Thomas that we're hunting for, do you? The rather interesting point here is that he must almost certainly be the same F. L. Thomas to whom information was sent from ONR Pasadena in the matter of the 1949 sightings at Mt. Palomar that I have alluded to earlier. If you could pick up any other leads on him, I'll be keen to learn of them. For the moment, we seem to be stuck.

J. E. M.

Lundahl name list

7/70

Photocopy from the University of Arizona Library Special Collections

- ① Lt (jg) J. R. Zeitvogel 304268 USN
21 Jan 52 - Navy TBM, Mitchel AFB, NY.
Was attached 1952 to Navy Special Services Center, Port Washburn 7.4.
8 yrs - Naval Academy as 41752.
- ② Lt Allen L. Ries, USN, 140257 San Diego Calif ca
S2F pilot
- ③ Lcdr FL Thomas at ONR ca 52-55
- ④ Lcdr D. Connolly (achieved Duty 17 yrs) Pilot at 20 June 59.
- ⑤ Der Wm M. Darland. Date 1 built



THE UNIVERSITY OF ARIZONA
TUCSON, ARIZONA
INSTITUTE OF ATMOSPHERIC PHYSICS

Attached will indicate my
general position and scientific
concern. for 8-8-70

From: Fred L. Thomas
3634 Cowden Ave.
Memphis, Tenn 38111

I am sorry but you have
the wrong Frederick L. Thomas
and am returning all air mail to
your Tucson address.

Fred L. Thomas

Note above FLT sent all of it back, including original.
On 9/5 Art got me another address & I sent that original
on to new address

4401 CHESTNUT
BETHESDA, MD.



DR JAMES E McDONALD
INST. OF ATMOSPHERIC PHYSICS
TUCSON, ARIZONA
85721

UNIVERSITY OF ARIZONA

7/28/70
BETHESDA, MD.

Dear Jim -

Thanks for your letter.
In the interest of speed
I'll report this way to
tell you the following:

LCDR FREDERICK L. THOMAS
3634 COWDEN AVE.,
MEMPHIS, TENNESSEE
38111 [AC 901 458-1423]

RETIRED DEC. 1953

Hope this leads to the right
man. Am off to Michigan
for a couple of weeks but
trust will see you sometime
in the Fall. Don't work
too hard. Cheerio

Curt L.

9/17/70

BETHESDA

Dear Jim - Still trying
to run down the very
elusive F.L. THOMAS. Don't
give up! On the meantime,
try these for verification:

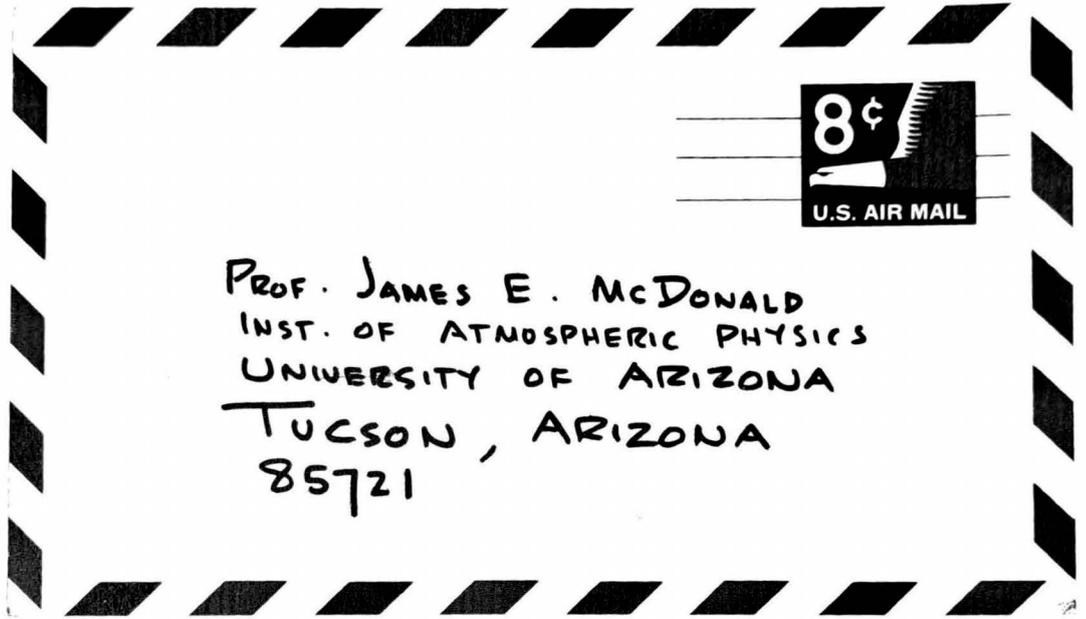
1. CDR JAMES ROBERT ZEITVOGEL
1721 EAST JACKSON ST
PENSACOLA, FLA. 32501

2. CDR ALLEN L. RIES
C.O. U.S. NAVAL STATION
FPO NEW YORK 09540
(ROTA, SPAIN)

3. DANIEL EDWARD CONNOLLY
17 FERNWOOD DRIVE
LOUDONVILLE, N.Y. 12211
(RETIRED LINE OFFICER)

4. DAVID A. CONNOLLY
161 - 98TH ST
BROOKLYN, N.Y. 11209
(RETIRED NAVAL DENTIST)

I hope these help. More later.
Overwhelmed with work. ^{CHEERS} Curt.



PROF. JAMES E. McDONALD
INST. OF ATMOSPHERIC PHYSICS
UNIVERSITY OF ARIZONA
TUCSON, ARIZONA
85721

Tel. AC 601) ^{John}
467-4677) ^{man}

5/4/70
BETHESDA.

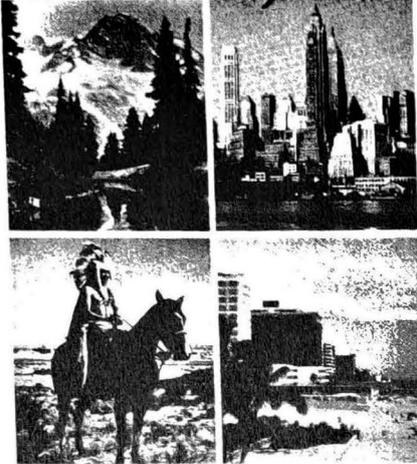
Dear Jim -

Enjoyed our brief visit
and look forward to
more time next time.

The man mentioned
to you ^{ALVIN C}
CDR. AL. E. MOORE
916 BEACH BLVD.
WAVELAND, MISS.
39576

You're welcome to tell him
we are friends and that
I suggested his name to
you. Good Luck.
P.S. The papers arrived
and we are depositing
them. Cheerio! Curt

4401 CHESTNUT, BETHESDA, MD.



PROF. JAMES E. M^E DONALD
INST. OF ATMOS. PHYSICS
THE UNN. OF ARIZONA
TUCSON, ARIZ.
85721

5/22/70

Dear Jim — Enjoyed our discussion and hope we can do it again when you are up here.

Regarding the ONR interest, I would report the following which I think is fairly accurate.

1. The PROJECT OFFICER
LCDR F. L. THOMAS
(I talked to him on
JAN 26, 1955)
2. The ONR UFO CONF.
Held in BLDG T-3
Room 1803
10:00 A.M.
MARCH 2, 1955

Hope these leads can be useful. Cheerio!
Curt.

SEPT 3, 1970

Dear Jim - I have been
vacationing in Michigan
when you were here. Sorry
to have missed you.
Think I have run down
our man:

CDR FRED LOWELL THOMAS
7864 LAKE TAHOE AVE.,
SAN DIEGO, CALIF.

92119 AC 714465-1156

He retired in 1968 from
the Navy. Good luck!

Thanks for ICARUS
UFO. ref. and copy of your
letter of Aug. 4 to Thomas.
Change the address and try
again. See you soon.
Cheers. Curt Lundahl

4401 CHESTNUT
BETHESDA, MD.
20014.



PROF. JAMES E. M^S DONALD
UNIVERSITY OF ARIZONA
INST. OF ATMOSPHERIC PHYSICS
TUCSON, ARIZONA
85721

Tel AC601
467-4677

May 11, 1970

Cdr. Alvin ^E Moore
916 Beach Boulevard
Waveland, Mississippi, 39576

Dear Commander Moore:

It was suggested by a friend and former associate of yours, Art Lundahl, in the course of a discussion I had with him in Washington recently, that I get in touch with you concerning a problem that I have been investigating. For several years now, I have been digging into various aspects of the long-puzzling UFO problem. Art maintains a keen interest in that problem, and briefly described to me a few of the interesting circumstances that surrounded your finding of some metallic object in the D. C. area, back in about 1952. Although he gave me a brief summary of some of the ensuing events, he strongly suggested that I get in touch with you to get a more reliable firsthand account.

I shall be in Montgomery, Alabama, during the week of May 18-22, doing some archival work on the Project Bluebook UFO files that are now located at the Air University, Maxwell AFB. I'd like to telephone you from Montgomery some evening during that week, in the hope that you will be able to provide a more complete summary of those events than I was able to get in my discussions with Art.

To give you some indication of the scientific concern that I have for the UFO problem, I enclose a copy of the material that I presented at a recent UFO Symposium held by the American Association for the Advancement of Science in Boston. You might find of somewhat special interest the RB-47 case that I discuss in the back of that material. That involved and intriguing event began roughly overhead in your area. I might add that, not so long ago, I interviewed a Gulfport businessman, S. T. Mellen, a former Air Force navigator, who, in the company of his wife, observed an extremely interesting UFO in December, 1954. It is an unidentified case in the Bluebook files, a daytime sighting of an unconventional object seen at fairly close range.

This will serve to introduce me and to provide an indication of the nature of the interest I have in the UFO

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Cdr. Alvin C. Moore
May 11, 1970
Page Two

problem. I'll be giving you a ring from Montgomery, then, in about a week. If, by chance, you have any notes or reference material on that case and could give it a quick once-over before I phone you, that might be very helpful. I look forward to talking with you.

Sincerely yours,

James E. McDonald
Professor

JEM/msr

Enclosure

cc: Arthur C. Lundahl

AAAS

ASNE

Cham

AMS-1966

Morgan

Marked

Boers

From: "emenegger" <emenegger@peoplepc.com>
To: "Grant Cameron" <presidentialufo@presidency.com>
CC:
Subject: Re: Permission Requested
Date: Sun, 9 Mar 2003 13:43:58 -0600

NPIC - had no idea that was the name of the local. All I remember was it was several floors above a parking structure.. One room had a map of S.E.

Asia with a red circle around Vietnam or Cambodia with comment "problem area". Place was unused at the time.

----- Original Message -----

From: "Grant Cameron" <presidentialufo@presidency.com>

To: "emenegger" <emenegger@peoplepc.com>

Sent: Sunday, March 09, 2003 12:06 PM
Subject: Re: Permission Requested

> National Photographic Interpretation Center, the CIA building where the U-2 and SR-71 photographs were analyzed .

>

> Lundahl ran it. Same place where the July 1959 AFFA incident occurred.

>

> Grant

>

[Print](#)