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Mufon UFO Journal

Official Publication of the Mutual UFO Network Since 1967

Number 276
April 1991
\$2.50



ENGLISH CROP CIRCLES

Fawley Down, near Cheesefoot Head
August 4, 1990.

Mufon UFO Journal

April 1991

Number 276

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MUFON UFO JOURNAL

(USPS 002-970)

(ISSN 0270-6822)

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The MUFON UFO JOURNAL is published monthly by the Mutual UFO Network, Inc., Seguin, Texas. Membership/Subscription rates: \$25 per year in the U.S.A.; \$30 foreign in U.S. funds. Second class postage paid at Seguin, TX.

POSTMASTER: Send form 3579 to advise change of address to:
MUFON, 103 Oldtowne Rd., Seguin, TX 78155

WHAT HAPPENED IN RAMEY'S OFFICE?

By Donald R. Schmitt and Kevin D. Randle

Schmitt is Director of Special Investigations for CUFOs, the Center for UFO Studies; Randle, a retired Air Force Officer, is the author of *The UFO Casebook*.

It seems that the activities in Brigadier General Roger Ramey's office on July 8, 1947 have again taken center stage. There are allegations, charges and questions about those activities, and it seems that as we learn more about what happened, the picture does not become clearer, as it should, but it becomes darker and harder to see. There are two factions, using the same witnesses, who come to completely different conclusions. However, an analysis of the entire picture might clarify it for those who have not been bombarded with information in the last six months.

It is illustrative to examine the opening paragraphs of the article submitted by William Moore and Jaime Shandera in the January 1991, *MUFON Journal*. They castigate Joe Kirk Thomas ("Analyzing The Roswell Debris," *MUFON Journal*, January 1991) who "commits some of the same grievous errors that first-year journalism students and other would-be sleuths frequently commit: he takes only the evidence he wants to look at and completely ignores the rest."

With that in mind, let's look at the article, "New Revelations About Roswell Wreckage: A General Speaks Up," written by Jaime Shandera and published in same issue of the *MUFON Journal* as the Thomas article. We can see that the same criticism applies to Shandera's article.

But first, we must examine some of the "facts" as established at the end of the article, and then we can look at the interview conducted with General Thomas J. DuBose. All facts reported here are supported by taped interviews, newspaper articles and other assorted

documentation.

Shandera writes, "General DuBose's statements now sync-up (sic) perfectly with the testimony given earlier by J. Bond Johnson, the Ft. Worth Star-Telegram photographer whose statements to Bill Moore and me opened up the spectre of a revised view of what occurred in Ft. Worth."

J. Bond Johnson was interviewed by us at length in February and March 1989. At that time, he told us that he'd been "duped" by the Army into believing what he'd seen at the Fort Worth Army Air Field were pieces of the actual wreckage recovered near Roswell. In a taped interview, he said, "I posed General Ramey with this debris. At that time I was briefed on the idea that it was not a flying disc as first reported but in fact was a weather balloon that had crashed." (For a transcript of the interviews with Johnson, see the *International UFO Reporter*, November/December 1990. Validity of transcripts verified by the Fund for UFO Research in a letter supplied to *MUFON Journal*.)

Johnson also mentioned an article that was published on July 9, 1947. "Seven nine (July 9) is my story on the front page that was earlier in the day." The last paragraph of that article said, "After he took his first look, Ramey declared all it was was a weather balloon. The weather officer verified his view."

During our March 24 interview, Johnson made it even clearer. He identified, specifically, the article that he wrote. "Okay, this is the article that I wrote that was on the front page on seven nine (July 9) and says, 'Discovery' Near Roswell Identified As Weather Balloon by FWAAP Officer." That is the article that ends with the statement that Ramey, after his first look, declared it was a weather balloon.

When we asked Johnson about that in May 1990, his response was, "Well,

I don't know that. I don't know what I wrote." Later he said, "I remember that after I got out of the darkroom they had several messages to call people. That's what took up my time. I didn't even write an article then." And later still, after reading it, he denied that it was his article altogether.

Writing in *Focus*, June 1990, Shandera and Moore report that a bulletin came over the wire about the identification of the debris as a balloon sometime after Johnson returned to the office. "This one spoiled all the fun. Ramey now says the flying disc was only a weather gadget. Soon the calls stopped. Bond went home."

Are we to believe then, that the reporter who was dispatched to get the story and who took the photographs went home? That he went home without ever writing the story about the interview, regardless of what the story now was? This doesn't make any sense, especially in light of Johnson's original statements to us. If Johnson was the reporter who was in Ramey's office, and there is no reason to suspect he wasn't, and since he told us that he wrote the July 9 story on the evening of July 8, does it make sense to believe that he went home without writing a word about it. Who at the *Fort Worth Star-Telegram* would have been better qualified to write the story? A staffer working late and who hadn't been there, or J. Bond Johnson who went to Ramey's office and spoke to General Ramey?

We now know the truth. Johnson himself provided it for us. During the March 24, 1989 interview, Johnson said, "It would be entirely possible that other reporters ... See, I went there not as a reporter but there was not anybody else there. I went ahead and got the facts and came back and there wasn't any other reporter who wrote it for the

Star-Telegram on that night. I wrote that that night before leaving."

Out of Sync?

And, if Ramey had told Johnson that he didn't know what it was, why isn't there a mention of that in the story that Johnson wrote that very night for the *Star-Telegram*? There is no mention of Ramey telling Johnson that he didn't know what it was. In fact, the article clearly states just the opposite, that is, that Ramey knew what it was as soon as he saw it.

The point is that everything does not "sync-up" perfectly. There is a real problem with what Johnson claimed originally, all on tape (copy of the tape of the Johnson interviews as they appeared in the *IUR* November/December 1990, sent to MUFON), what is evident from the newspaper clippings that he provided of his story, and what he is saying now. His claim that he photographed the real debris and that General Ramey didn't know what it was when Johnson interviewed him is not supported by the evidence. The new claim that the cover story of a weather balloon was developed and handed out after he had returned to the newspaper office is simply not true.

Johnson's story has changed significantly since our first interviews with him and that is supported by the tapes we have. The story that he claimed to have written underscores the original version of his report, that Ramey said it was a weather balloon from the very beginning. It should be stated here that the debris displayed by Ramey was *not* the debris that had been recovered near Roswell.

Shandera mentions that "further supporting Johnson as the photographer of the four pictures is that both the University of Texas photo archives (they have the *Star-Telegram* collection) and the Bettmann Archives give photo credits to Johnson." He then writes, "We know the relative time frame because the credit line indicates that the picture was transmitted at 7:59 CST, July 8, 1947."

But Shandera doesn't bother with the

outline (caption) itself. "Brigadier General Roger M. Ramey, Commanding General of 8th Airforce (sic) and Col. Thomas J. DuBose, 8th Airforce Chief of Staff, identify metallic fragments found near Roswell, N. Mex. as a raywin (sic) high altitude sounding device used by airforce and weather bureau to determine wind velocity and direction, and not a flying disc. Photo by J. Bond Johnson. 11:59 PM CST."

The photo, obtained by us from the Bettmann Photo Archives, 902 Broadway, New York, NY 10010, clearly states that Ramey had identified the object as a balloon, and shows the time as 11:59 CST and not 7:59 as reported by Shandera.

An FBI document, discovered by Brad Sparks, also identifies the wreckage as a balloon, but the transmittal time of that report is 6:17 PM. That puts the documented origin of the cover story as much earlier than either the incorrect 7:59 PM or the 11:59 PM time.

The *Dallas Morning News* of July 9, 1947, moves the time up even more. According to a story published by them, "Maj. E. (Edwin) M. Kirton, intelligence officer at Fort Worth Army Air Field, blew the disc theory sky high at 5:30 p.m. when he told The Dallas News, 'there is nothing to it.'"

Second, in the article, Shandera writes about ex-warrant officer Irving Newton. "All that can be said is that the details of his earlier account compare much more favorably with the DuBose/Johnson/Marcel testimony than do those of the story he is presently (sic) telling. Newton's revised version of events came to light after he was recently reinterviewed by Schmitt and Randle." The implication here is that we somehow "coached" new testimony from him.

Newton

In *The Roswell Incident*, Warrant Officer (later Major) Irving Newton is quoted as saying, "But on the night of July 8, as he was working in the Weather Office, the phone rang. It was General Ramey. The general ordered Newton to report to his office immediately. Newton, in spite of a cer-

tain urgency in the general's tone, nevertheless found the courage to inform the general that he was the only man on duty in the Weather Office and as such he was also in charge of flight-control operations that evening. To Newton's mildly couched protest the general replied with a decisive command flair: 'Get your ass over here in ten minutes. If you can't get a car, commandeered the first one that comes along - on my orders.'

"When Newton got to his destination he was briefed by a colonel to the effect that an object had been found by a major in Roswell and that the general had decided that it was really a weather balloon and wanted him (Newton) to identify it as such. After this hurried briefing, Newton was ushered into a room filled with reporters and photographers, where he was handed several pieces of what he immediately recognized as material belonging to a Rawin-type balloon, although somewhat deteriorated. A number of other pieces were laid out on brown paper on the floor (emphasis added). While the examination was taking place a series of photographs were taken of the general and his aide (sic).

"Newton said (Moore interview, July 1979): 'It was cut and dried. I had sent up thousands of them and there's no doubt that what I was given were parts of a balloon ...' (*The Roswell Incident*, pages 31-34 hardback edition.)

In the *Focus* article, "Three Hours That Shook The Press," Shandera and Moore write, "It's important to note that he was not called in to examine debris to determine if he knew what it was; he was told up front what to say, and he was also ordered not to answer any questions. What he identified was handed to him, it was not what was on Ramey's floor."

In our interviews with Major Newton, he was also quite clear and up front. There is no doubt that what was on General Ramey's floor, and in the photographs, were parts of a weather balloon. We might disagree with Berlitz' and Moore's interpretation of the words used, but not with the general tone. That means, quite simply, that

Newton told us, "Some guys in Roswell found what they think is a flying disc. The general thinks it's a weather balloon and wants you to identify it." (Berlitz and Moore make it sound as if Newton was told to identify it as a weather balloon but we believe that the colonel was telling him what was happening and to identify the debris. No one had to tell Newton what to say because they all knew it was a balloon.)

According to Newton, there was never any doubt about what he saw. It was a Rawin target and balloon. In fact, he laughs about the belief that there was a flying saucer involved, but only because he never saw any of the real wreckage, just the pieces of the balloon on display in Ramey's office. He has said to us, "I told them at that time I would eat it without salt and pepper if it was not a balloon. This is nonsense."

But the question here, becomes, where is the significant change in Newton's story? In his original interview with Moore he said it was a weather balloon. In his interview with us, he said it was a weather balloon. The words and phrases might be a little different, and we might disagree with the interpretation put on those words by Berlitz and Moore, but it is, essentially, the same story.

In fact, the only significant change we can discover is between what Newton told Moore and was reported in *The Roswell Incident*, and what he supposedly said according to the recent *Focus* article.

Again, we should point out that the material in the photographs is not the debris found near Roswell. In fact, a better title for the DuBose article would have been "Analyzing the Fort Worth Photos." Everything we have found to date says that the debris photographed in Fort Worth was not the debris found by Mac Brazel.

Third, there are Jesse Marcel's statements about the activities in Ramey's office. Originally, in *The Roswell Incident*, Moore reported that Marcel said, "General Ramey allowed some members of the press in to take a picture of this stuff. They took one picture of me on the floor holding up some of the less-interesting metallic

According to Newton, there was never any doubt about what he saw. It was a Rawin target and balloon. I told them at that time I would eat it without salt and pepper if it was not a balloon. This is nonsense."

debris." But, in a transcript of that interview (sent out by Moore, copy supplied to the *MUFON Journal*) Marcel reportedly said, "General (Roger Maxwell) Ramey allowed the press in to take two pictures of this stuff. I was in one, and he and Col. DuBose were in the other." And in *Focus*, Marcel is again quoted, but this time Marcel said there were two pictures of him with the real stuff.

It is interesting to note that both Stan Friedman and Len Stringfield conducted many interviews with Marcel, and neither of them remember Marcel describing any pictures of the real debris. Stringfield said, "If there had been any pictures of the actual debris available, I'm sure that he (Marcel) would have mentioned them. He never did."

Later, Johnny Mann, a reporter in New Orleans who was putting together a TV news feature about Roswell, showed Marcel the pictures in *The Roswell Incident*. Pointing at them, Mann said, "Jesse, I got to tell you that looks like a balloon." Marcel said, "No. No. That picture was staged. That's not the stuff I brought home." (This knocks one of the underpinnings from the Thomas DuBose article. Marcel, when he examined the photos, said that was not the stuff he'd found. Jesse Marcel, Jr. who saw some of the real wreckage and has examined the photos, said, "It bears a gross resemblance to the debris I saw, but it's not the same." Other first hand witnesses who have seen both the photographs and the real debris made the same comments. It looks like the real debris in a very gross sense, but it is not the same stuff.)

In their editorial, "Enough Is Too Much," (*Focus*, new series, Vol. 5, Nos. 7-9, September 30, 1990) Shandera and Moore quote Marcel as saying, "They took one picture of me on the floor

holding some of the actual stuff we found. It was not a staged photo. Later, they cleared out our wreckage and substituted some of their own."

Shandera, in "New Revelations," said, "There are two researchers (Don Schmitt and Kevin Randle) who are presently (sic) saying that the debris in General Ramey's office had been switched and that you men had a weather balloon there."

DuBose's reply was, "Oh, bull! That material was never switched."

The question then, is how do DuBose's statements "sync-up" perfectly with those of Marcel, when Shandera and Moore quote Marcel as saying the debris was switched? As they say, they "commit some of the same grievous errors that first-year journalism students and other would be sleuths frequently commit: (they) take only the evidence (they) want to look at and completely ignore the rest."

The most damaging evidence, however, is from Jesse Marcel himself. When he examined the pictures in *The Roswell Incident*, he said they were staged in Fort Worth. They did not show the debris that had been picked up near Roswell. (DuBose's conclusions about the Roswell debris, then, are erroneous, but only because he didn't have access to all the new information we have developed in the last two years and not because he did a poor job of reporting. He is right, of course, in saying that the debris in the pictures is a balloon. But that is not the debris from Roswell.)

Shandera and Moore have repeatedly attacked us for ignoring Marcel's statement that he was photographed with the real debris. But the interview they offer has been changed so that they provide three versions of Marcel's statements. In response, we have the statement by

Marcel given to Johnny Mann, statements by Jesse Marcel, Jr. to us, and the visual evidence of the pictures themselves. If Marcel said he was photographed with the real debris, he was not referring to the events that took place in Ramey's office of July 8. (Writing in *Focus*, Vol. 5, new series, issues 10-12, Dec. 31, 1991) Shandera, in a fictionalized and heavily edited version of a conversation with Schmitt, reports, "To top it off, you (Schmitt and Randle) had to throw out Marcel's signed statement ... that his picture was taken with the actual debris." We have rejected Marcel's alleged statement because the facts, as we know them, do not support it.)

Shandera, in an article titled, "CUFOS Goes to Roswell: The Disaster Begins," wrote, "Now, however, we can categorically state that the debris in the photo is the actual debris recovered outside Roswell." The evidence presented above, suggests that Shandera's claim is simply not true. The question that must be asked, is why are Shandera and Moore trying so hard to convince everyone that the photos show the Roswell debris when it is obvious that they do not?

These are the additional facts around those seven pictures taken in Ramey's office. Facts that can be verified through other sources such as the taped interviews with Johnson, Newton, Jesse Marcel, Jr., and DuBose, the interviews with Viaud Marcel, Johnny Mann, Stan Friedman and Len Stringfield, the documents from the Bettman Photo Archives and the FBI, and the newspaper stories written in the right time frame.

DuBose Interview

Now let's look at the interview with General Thomas DuBose, remembering that we interviewed him twice on video tape in August 1990. (A copy of that tape with both interviews has been made available to the *MUFON Journal*.) To quickly show how flawed the Shandera interview is, all we have to do is point out that Shandera has confused two flights with one. In other words, some of the things said about the Marcel flight of July 8, 1947, ac-

tually refer to a flight made on July 6, two days earlier.

Our first interview with DuBose, which used hypnosis, (administered by Dr. Van Tifford, a qualified hypnotherapist and who made his own tapes of the session) was conducted on August 10, 1990. Almost from the beginning of the interview, it was clear that nothing extraordinary had been displayed on the floor in Ramey's office.

DuBose said, "I have the deep impression that this conference was not held in any conference room. It was held in Ramey's office. He sat at his desk. I sat on his left side in a chair, and in front, *on the floor was the weather balloon* (emphasis added) that had been found. I forget what the guy's name was (Irving Newton) was telling the assembled, I think three or four reporters, *Fort Worth Star-Telegram*, Dallas, and one UPI or UPS. I think three of them."

DuBose was asked, "Do you recall specific names? Did they tell you who they were?"

DuBose said, "They probably did. But you ask me to remember the names of three newspaper reporters from 45 years ago, that would be asking the impossible. But they did ask questions."

"Can you remember specific questions?"

"They wanted to know if that weather balloon was in fact a weather balloon. Where was it launched from? What could cause it to be at the location where it was at that particular time? A lot of questions pertaining to weather balloons."

At that point, DuBose explained more about the weather service and how it functioned, including the various balloon launch sites scattered around the United States. Ramey, according to DuBose, explained it all to the reporters.

He also mentioned that the Eighth Air Force was in the covert operations business and that the reporters knew that. They were trying to ferret out if this wasn't part of a cover-up.

"Actually, it was a cover story," said DuBose, still under hypnosis. "The balloon part of it ... the remnants (from

Roswell) were taken from this location and Al Clark took (them) to Washington and whatever happened then, I have no knowledge. That part of it (the weather balloon) was in fact a story that we were told to give to the public and the news, and that was it."

"Was that after the call from General McMullen?"

"That was the direction we were told," said DuBose. "I mean there wasn't any question about it. We were told this is the story that is to be given to the press and that is it. Anything else, forget it."

"McMullen called you?"

"He called me and said that I was ... there was talk of some elements that had been found on the ground outside Roswell, NM, that the debris or elements were to be placed in a suitable container and Blanchard was to see that they were delivered, they were placed in a suitable container and Al Clark, the base commander at Carswell (Note: Actually it was the Fort Worth Army Air Field at that time) would pick them up and deliver them to McMullen in Washington. Nobody, and I must stress this, no one was to discuss with their wives, me with Ramey, with anyone. The matter as far as we were concerned, it was closed as of that moment.

Debris Seen?

"(I called Blanchard) and told him there was this material his S-2 (Marcel) had found in the desert and I said this is to be put in a suitable container by this major and you are to see that it is sealed, put in your little command aircraft and flown by a proper courier (meaning an officer certified to carry classified material), flown to Carswell and delivered to Al Clark who will then deliver it to McMullen."

"Did you see the actual debris?"

"Did I ever see it? Never. I only saw the container and the container was a plastic bag that I would say weighs 15 to 20 pounds. It was sealed. Lead seal around the top. Tied with a wire seal around the top. The only way to get into it was to cut it."

"What time was the call from

McMullen?

"I'm, I would venture, I would say, from between two and three in the afternoon."

"Who met the plane from Roswell?"

"Clark was there and I was there. Ramey wasn't on the base at the time. Clark and I met the airplane and (the) pilot delivered the cellophane bag to us that was sealed. And Al took it to the command B-26, got on the airplane and took off."

"Was there only one package?"

"Yeah. You know what garbage bags today ... looked like this."

"When were the photographs taken?"

"Must have been when finally the press got some word about this secret thing that was going on and the attempts by the Air Force to use the balloon as a cover-up. Must have been three or four days after that."

"It wasn't the same day?"

"No, it was two or three days later. When McMullen heard about this press conference." (The earliest that any debris could have been available was July 6, 1947, when Mac Brazel took some samples to Roswell. That must be the debris to which DuBose is referring when he talks about the flight that he and Al Clark met on the airfield.)

"Whose idea was the weather balloon?"

"I don't know whose idea it was. It could have been Kalberer (Colonel Alfred F. Kalberer, the Eighth Air Force Intelligence Officer) or the PIO (Major Charles A. Cashon)."

There was more discussion about the chain of command, who gave which order, and who thought up the balloon explanation. Finally, we asked again about the photo session and press conference that was held in Ramey's office.

"That was probably on the order of three, four days, maybe a week later. I don't remember, I know it was several days later. Somebody said this is the story we're going to tell the public about this in order that we don't have any more inquiries about what we picked up on the desert."

It probably should be stressed, again, that the original material, on the July 6

flight was some of the debris that Mac Brazel took to the Chaves County sheriff. It was that debris that was "placed in a suitable container" to be flown to Fort Worth. DuBose described how he waited in the office until he was told the aircraft was in the traffic pattern and then drove out on the tarmac. The plane, DuBose said it was either a modified B-26 or a B-25, landed. The pilot got out, gave the bag of debris to Colonel Alan D. Clark who immediately climbed into the command B-26 and flew off to Washington, D.C. At no time was that debris taken to Ramey's office and at no time was it photographed.

Then, two days later, Marcel, and a B-29, flew on to Fort Worth. The press conference was held in Ramey's office, with some debris scattered on the floor. It should be pointed out that the wreckage on Ramey's floor was not switched, (although, according to Moore, Marcel said it was) and we never said that it was. That debris, displayed on the floor, was always the remains of the balloon. The switch, if one took place, was either made in Roswell before Marcel left, or was made while Ramey and Marcel were out of the office. The debris was taken from Ramey's desk, and the balloon was substituted on the floor.

The question that should be asked here is, did Marcel take any of the real debris to Ramey's office? We have been told, by Walter Haut who got the story from Marcel, that a small portion of wreckage was taken to Ramey's office. Then Ramey and Marcel went to the map room so that Marcel could show the general where the wreckage had been found. When they returned, the real debris had been re-packaged and taken away, and the balloon was on the floor. So, Ramey may have seen some of the real debris, but it was not what was on display for the reporters who arrived later. And since the balloon was always on the floor, there was no switch of debris on the floor which squares with what DuBose told us and what he said to Shandera.

But the search for truth often requires that we re-evaluate the data. After Shandera interviewed DuBose, there were questions that needed to be asked.

Shandera suggested that DuBose told him that the debris from Roswell was on display on the floor. He suggested that the photographs all show the debris collected near Roswell. It is a suggestion, easily drawn from the questions and answers that Shandera published. But we wanted the truth. Regardless of the consequences, we presented DuBose with copies of everything that had been written about the episode and then asked some very pointed questions.

No Debris Seen

We asked the General if he had ever seen the debris that had been picked up in Roswell. He had told us pointedly, in both video taped interviews that he had never seen the real debris, but the way the question was phrased, and the discussion that had preceded it left some room for interpretation. That was why we re-phrased it and asked specifically about the debris from Roswell, and not just the debris from the July 6 flight. Did DuBose ever see any of the real debris?

DuBose's answer was a resounding, "NO!!!" He did not see the debris from Roswell. At any time.

Next we asked if the debris on Ramey's floor was the debris from Roswell. A simple, straight forward question that left no room for interpretation.

Again the answer was, "No." A simple, straight forward answer that left no room for interpretation.

In fact, in a phone interview conducted by us recently, DuBose was adamant. He said, "God damnit, I was there. I should know. It would not be different than if you would go out to your garbage can and dump it on the floor. It was a pile of trash."

This time, however, DuBose added that he didn't know where Ramey got the debris displayed on his floor. He just knew that it wasn't from Roswell, and that's the important point.

What we have here, then, are two independent groups of investigators, both supposedly interested only in the truth, but who have come to separate conclusions about the debris displayed in

Ramey's office. There must be a way for those who have not interviewed the witnesses, who have not sat in the rooms and watched the witnesses interviewed, or who have not seen or heard the tapes, to learn the truth.

First, we must look at the evidence given by the witnesses and see how the various interviews fit together. We believe that J. Bond Johnson's first version of his story, that is, that he was told up front that the debris was a weather balloon, is the true version. We can prove that he said those things to us, (again, audio tape provided to the *MUFON Journal*) and that he said them before other interviews were conducted.

Second, we have the testimony of Johnny Mann, telling us that Marcel, when shown the pictures published in *The Roswell Incident*, said that they showed the balloon and that those photos were staged in Fort Worth for the benefit of the press. The statements by Marcel to Mann were witnessed by a third party, Julian Krajewski. We also have the statements by Len Stringfield and Stan Friedman, both of whom interviewed Marcel, and both saying that Marcel never mentioned pictures of the real debris to them.

Third, we have the testimony of Irving Newton, whose story, as far as we're concerned, has stayed the same. Again, that testimony is on audio tape.

And Fourth, is the story told by Thomas DuBose. His reactions to the various articles, and his testimony to us, (again on video tape made available to the *MUFON Journal*), suggests that the debris displayed in Ramey's office was not the material recovered at the crash site in New Mexico. Eyewitnesses to the material, and who have seen the pictures, say that the debris in the pictures is close, but it's not the same stuff.

But it is not really a question of what was said in the various interviews because a clever interrogator can produce the results he or she wants. In courtroom examinations, eyewitness testimony is often twisted and bent so that a jury of intelligent people is confused. It finally comes down to the supporting documentation and the circumstantial evidence. When

In the final analysis, it is up to each person who looks at the pictures to decide the truth. Is there any reason to believe that the debris shown is anything other than a balloon?

that is added to the equation, the picture becomes clear. Fortunately, there is a wide range of physical and circumstantial evidence, and a variety of supporting documentation available.

First is the Bettmann Photo Archive caption. It clearly states that the debris on display is from a weather balloon.

Second is the FBI memo found by Brad Sparks. It provides a time frame, 6:17 p.m., and again reinforces the idea that the debris displayed on Ramey's floor was a weather balloon.

Third is the *Dallas Morning News* article which again, reinforces the balloon story and moves the time frame to 5:30 p.m. (It should be noted that the structure of that article suggests that no reporter went to Fort Worth. It seems that it was a telephone interview conducted with the intelligence office.)

Weather Balloon

Fourth is the *Fort Worth Star-Telegram* article that appeared in the July 9 edition of the newspaper. For the moment it isn't important to determine who wrote it, only that it clearly states that General Ramey had declared that the debris was a weather balloon when he first saw it. That moves the time frame for the cover story up to the point where Johnson entered the General's office. If Ramey had been confused at first, that confusion would have been reflected in the newspaper articles and it was not. There is no indication in that documentation that Ramey was ever confused and that he said anything other than the debris being part of a weather balloon.

Fifth, there are the photos themselves. As Joe Kirk Thomas explained in his article, the debris is not rigid, but is flimsy and easily torn and bent. It is obviously from some kind of weather balloon.

Sixth are the statements by weather forecasters today. When we showed

them the pictures, without telling them anything about the story, each has said the same thing. It is some kind of balloon in the photos. In fact, Paul Joseph, an expert meteorologist, took one look at the pictures and said, "This is some type of radar reflector device." No hesitation, no asking of questions, just a quick statement, identifying the debris from the photographs. (It is interesting to note that according to a book that Joseph had, the Rawin target balloons were used as early as 1927. The highly reflective foil was used so that sunlight would bounce off allowing the forecaster to track the balloon visually. The structure of the balloon, according to the text, included balsa sticks [visible in the Fort Worth pictures] or hollow metal rods to support the structure. After the development of radar, the highly reflective material wasn't as important.)

In the final analysis, it is up to each person who looks at the pictures to decide the truth. Is there any reason to believe that the debris shown is anything other than a balloon? Remember that everyone, and that includes Bill Moore originally, has said that the photos showed the remains of a balloon. (Again, we must stress that the debris in the pictures is *not* the debris recovered in Roswell.) So, study the pictures carefully and ask yourself, "Is this really debris from a spaceship, or is it a weather balloon on display as part of the elaborate cover story? If you're honest in your analysis, the conclusion should be obvious now that you have all the facts. The debate about the Fort Worth pictures should be over.

(A final note. We have been accused of learning nothing new during our two year investigation of the events at Roswell. But in this article, discussion centers around J. Bond Johnson, a witness we located. There is mention of the picture and caption from the Bettmann Archives, a photo that we

discovered. The revelation that debris was flown to Fort Worth on July 6, is new information developed during our investigation. We have also located both Charles A. Cason, the Fort Worth PIO, and Captain Roy Showalter, Ramey's aide. These are just a few of the new things we've learned. There are many more).

Sources

We have made it a policy to reveal all sources in our articles. In keeping with that tradition, the following is a list of the sources, documents, and newspapers used to compile the information published here.

Individuals

- *Bill Brazel, personal interviews, February 1989, September 1990.
- *Maj. Charles A. Cason, PIO Fort Worth, phone interviews, December 1989, June 1990.
- Thomas J. DuBose, personal interviews, August 1990. (Video tape supplied to *MUFON Journal*)
- Stanton Friedman, personal interviews, July 1990.
- Walter Haut, personal interviews, April 1989, August 1989, January 1990, November 1990.
- *Betsy Hudon, phone interviews, January 1989, May 1989.
- *J. Bond Johnson, phone interviews, February 1989, March 1989, August 1989, November 1989, May 1990, December 1990. (Audio Tape supplied to *MUFON Journal*)
- Paul Joseph, personal interview, February 1991.
- * * John Kromschroeder, personal interviews, July 1990, August 1991.
- *Johnny Mann, phone interviews, January 1990, October 1990.
- *Jesse Marcel, Jr. personal interviews, August 1989, May 1990.
- *Viaud Marcel, personal interview, May 1990
- Irving Newton, phone interviews, April 1989, November 1990.
- Robert Porter, personal interviews, May 1990, July 1990.
- Dr. Van Tifford, hypnotherapist, August 1990.
- Len Stringfield, personal interviews, June 1989, February 1990.
- * * Robert Smith, personal interview, March 1990.

Documents

- *Bettmann Photo Archives, letters and photo, June 1990. (Copy of photo, caption and receipt supplied to *MUFON Journal*)
- Clark, Jerry, personal letter from Bill Moore, September 29, 1990.
- The Daily Times Herald*, Dallas, July 9, 1947.
- Dallas Morning News*, July 9, 1947.

- DuBose, Thomas, personal letter, dated February 3, 1991.
- Eighth Air Force Unit History (microfilm), June, July 1947.
- FBI message, dated July 8, 1947.
- Focus*, June 30, 1990, September 30, 1990.
- Fort Worth Star-Telegram*, July 9, 10, 11, 1947. (Copy of Johnson's July 9, 1947 article supplied to *MUFON Journal*)
- 509th Unit History (microfilm) July - December 1947.
- *FWAAF Staff Directory, June 1947.
- International UFO Reporter (IUR)*, November/December 1990.
- Marcel Interview, (by Bill Moore) February 1979. (One page) (Copy supplied to *MUFON Journal*)

- MUFON Journal*, January 1991.
- Roswell Daily Record*, July 8, 9, 10, 11, 1947.
- Roswell Incident*, published September 1980.
- Roswell Morning Dispatch*, July 9, 10, 11, 1947.
- University of Texas, Special Collections Library, photos taken by J. Bond Johnson. Listing of all photos of BG Roger Ramey available in the archives.
- Whiting, Fred, personal letter, dated March 3, 1991.

*Indicates sources that were discovered as a result of our investigation.

*Indicates a witness to the actual debris collected near Roswell.

Calendar of UFO Conferences for 1991

- May 11 & 12 — UFO Expo West - Los Angeles Airport Hyatt Hotel, Los Angeles, California
- May 17, 18 & 19 — Exploring Unexplained Phenomena III - University of Nebraska Center, Lincoln, Nebraska
- May 18, 19 & 20 — Fifth Annual "Recontres Europeennes de Lyon" Congress - Lyon, France
- June 27, 28 & 29 — 12th Rocky Mountain Conference on UFO Investigations - University of Wyoming, Laramie, WY
- July 5, 6 & 7 — MUFON 1991 International UFO Symposium - Hyatt Regency O'Hare Hotel at O'Hare International Airport near Chicago, Illinois
- August 16, 17 & 18 — Sixth International UFO Congress - Central Library Theater, Sheffield, South Yorkshire, England
- October 12 & 13 — The UFO Experience - Holiday Inn, North Haven, Connecticut
- October 12 & 13 — Fourth Symposium on Ufology and Exobiology - Sao Paulo, Brazil
- October 19 — Show-Me UFO Conference III - Holiday Inn Airport-West, Bridgeton, Missouri. Near St. Louis Airport

CENTER FOR UFO STUDIES PHOTO EXHIBIT SCHEDULE As of March 1, 1991

- April 18-20, 1991 — North Park Mall, 10950 N. May Avenue, Oklahoma City, Oklahoma
- May 30, 31, June 1, 1991 — Sherwood Village, 5875 Rochdale Blvd., Regina, Saskatchewan, Canada
- June 3-8, 1991 — Parkland Mall, 277 Broadway, Yorkton, Saskatchewan, Canada
- June 10-15, 1991 — Swift Current Mall, #1 Springs Drive, Swift Current, Saskatchewan, Canada
- June 26-29, 1991 — Fort Saskatchewan Mall, 10420 - 98th Ave., Fort Saskatchewan, Alberta, Canada, T8L 2N6
- July 16-21, 1991 — Arnot Mall, 3300 Chambers Road, Horseheads, New York
- September 6-8, 1991 — Elkhorn Mall, 3601 E. Broadway, Suite 5-B, Tucson, AZ 85716
- September 19-22, 1991 — Central City Mall, 295 Central City Mall, San Bernardino, California
- October 12, 13, 1991 — Omega Conference, Holiday Inn, North Haven, Connecticut

Introduction

Few phenomena in recent memory have attracted such a flood of public attention in such a short span of time as the so-called "Crop Circles," for evidence of which see Michael Chorost's ongoing bibliography elsewhere in this issue.

The Circles have drawn more than their share of speculation, too, ranging from the merely meteorological, to UFOs, to the involvement of an invisible *deus ex machina* in the form of a "non-human intelligence." Most commentators seem more sure about what the formations aren't, than about what they are. The theory first proposed by Dr. Terence Meaden, an Oxford-trained atmospheric physicist, that the formations are the byproduct of a previously unrecognized plasma-vortex, presents a particularly appealing target for the current crop of cereologists. Concrete, comprehensive and falsifiable theories

that would convincingly negate or contradict the weather hypothesis, however, remain few and far between.

In the meantime, parallels between cereology and ufology, both good and bad, continue to increase. Groups have been formed to study the subject, personalities have come to the forefront, data has been hoarded and coveted as opposed to openly shared, and, more often than not, disputes have taken on tendentious, proprietary tones rather than ones aimed at arriving at a mutual solution to the mystery. Serious scientists who might otherwise contribute to the dialogue have been driven off for the most part, mainly by the tabloid treatment afforded the formations by the global print and electronic media. The cash register, it appears, is beginning to loom as large in the ongoing debate as the dowsing rod and video camera.

With another "season" nearly upon

us, swords are already being sharpened and past grudges dusted off in anticipation of startling new developments and displays. As an organization, MUFON would like to remain as neutral as possible in terms of the different personalities and schools of thought about to erupt in charges, countercharges and possibly even mutual cooperation. As much as humanly and scientifically possible, we want to remain an open forum for all sides of the issue, and not be forced into choosing sides prematurely or precipitously.

To that end, then, the Journal will continue to cover the full spectrum of investigation and speculation presently surrounding the Crop Circle phenomenon. Any opinions that follow are strictly those of the individual authors, and are in no way to be construed as representing the official viewpoint of the Mutual UFO Network.

— Dennis Stacy

POSSIBLE PHYSICAL MECHANISM FOR PRODUCING CROP CIRCLES

By John Brandenburg, Ph.D.

A characteristic property of plants in "crop circle"¹ patterns is the gentle bending of the plant stalks without breaking. It appears this effect can be achieved by irradiation of the plants with microwaves.

Prompted by suggestions by Jean-Jacques Velasco² that some sort of heating mechanism, such as microwave or infrared radiation, might cause the laying down of the crops (an opinion prompted by his finding heat induced changes in the plant protein from crop circles), the author was able to produce laying down of fibrous plant structures using a kitchen model microwave oven, set on high power.

In these "kitchen experiments," living crabgrass and both green and dry

long pine needles were observed to lay down or bend at the base when mounted upright in the oven and irradiated. The green crabgrass was observed to flatten in 20 seconds and the green pine needles took roughly 50 seconds. Dry pine needles leaned over after two minutes, though effects were highly variable. In general, the more green the plants and thinner their cross section, the more quickly they bent. The plant samples were mounted upright in inverted paper cups during these experiments, in a 500 Watt, 2.45 GHz carousel type microwave oven. When green crabgrass was irradiated, a characteristic odor resembling new-mown hay was produced. The crops involved in the crop-circle phenomenon

are all of the grass family, so the response of crabgrass may be typical.

The mechanism for producing the lay down effect in grasses and other plant structures appears to be due to heating of the water in the plant tissues by the microwaves, causing loss of cell water and thus "turgor" pressure³, with consequent loss of tissue strength. The change in plant tissue strength with change in cell turgor pressure is most familiar in the case of celery, which becomes soft if dehydrated, but becomes rigid again when soaked in fresh water in a "crisper." This loss of tissue strength is general along the plant stalks, but structural failure will occur first at the stalk base, since this area carries the weight of the stalk and is

thus the point of stress concentration. The stalks or needles thus bend over simply because they become weaker generally and the base bends to relieve stress.

Heating of the plant tissues via microwaves is traumatic to the plants. The subjects of the author's kitchen experiments appeared to die within a few days. This means that heating was sufficient to cause cell rupture or protein coagulation. However, the plants need not die if the irradiation was done carefully, in the author's opinion. Celery can lose and regain turgor without apparent harmful effects. Turgor is maintained in most plant cells by osmotic pressure and the regulation of water pumping action of the cell walls. It is not necessary for the cell wall to rupture for it to lose turgor, only for the cell to shed water or alter its mineral balance with the surrounding tissue fluid.

Cells heated by microwaves or having their cell walls affected by them could lose turgor without rupture or lasting harm. The difference in microwave irradiation sufficient to cause lay down and that necessary to cause cell death might be considerable, especially in tall plant stalks, which would require less weakening to bend over. It is also possible that some frequencies of microwaves might be more effective than others in producing this effect. There is also the observed effect of modulation of microwaves at low frequencies which is known to effect cell membrane releases of potassium and calcium in animal cells³. Similar effects, if they exist in plant cells, could allow regulation of cell turgor pressure and thus tissue strength, without great trauma to the tissues.

Since absorption of microwave energy in plant tissue causes shadowing effects, directing microwaves at an angle could cause the stalks to lay down in the direction towards the microwave source since the stalk tissue would be slightly weaker on the directly irradiated side. This latter effect should be much more pronounced for millimeter wave microwaves (100GHz and above), and could pro-

duce the swirling of the crops in the patterns. Alternatively, the weakened crops could be swirled with blasts of directed air pressure. However, these ideas could not be tested with the experimental apparatus available.

It is well known that microwaves can be directed in tightly focused beams for a distance $R = \frac{D^2}{w}$, where D is the diameter of a dish antenna, w is the microwave wavelength and R is the range. A powerful microwave source feeding a 1-meter antenna with 30GHz microwaves (1cm wavelength) could project a beam that would come to a tight focus at 50 meters, and form a 1-meter beam for 100 meters.

Such an apparatus mounted on an air-mobile platform could "paint" crop circles. However, to accomplish this rapidly would require microwave powers on the order of tens or hundreds of kilowatts. Such a power requirement would present difficulties for any air-mobile platform known to humans. Such a platform would also have to be able to hover quietly and without creating down drafts which would interfere with the forming patterns. A blimp could do this, if it could get away rapidly to avoid detection and not crash during bad weather. However, no blimps have been reported in the crop circle areas, to the best of the author's knowledge.

In any event, although it now seems conceivable that humans could duplicate crop circles, at least approximately, by using beams of microwaves, such an effort would be financially and technically demanding, fraught with risks of discovery, and would require some compelling rationale. Therefore, in the end, these experiments may prompt more questions than they answer, as do all useful experiments.

What is important at this time is that the most characteristic effect associated with crop circles, the bending of stalks without breaking, can be approximately duplicated by irradiating the plants with microwaves. This can be demonstrated in a common kitchen appliance; a microwave oven. Anyone attempting to duplicate this experiment is urged to exercise due caution and treat it as if it was a cooking experiment.

This means that crop circles, although they appear "supernatural" may be merely the result of the novel and sophisticated use of a well known technology. If this effect of microwaves on plants can be demonstrated on the crops in question, then far more weight would have to be given to the possibility that an intelligent technological agency is the source of this effect. More will be said on this in the near future, but for now, let us consider the results of some "kitchen science."

Notes

1. Michael Chorost and Colin Andrews, *MUFON UFO Journal*, pg. 3, December 1990.
2. Dava Sobel, *Omni*, pg. 124, December 1990.
3. National Council on Radiation Protection and Measurements, Report No. 86, pg. 150 (effects were reported at 147 MHz, modulated at 16Hz).

UFOs, MJ-12 AND THE GOVERNMENT

A Report on Government Involvement in UFO Crash Retrievals



Grant Cameron and
T. Scott Crain, Jr.


Published by
Mutual UFO Network, Inc.

SPHERICAL SOUNDS? ZOUNDS!

By Eugenia Macer-Story

Since no one has yet "solved" the UFO enigma, I shall begin this article by briefly repeating the communications concept enunciated in my article, "The Astrebus: An Intergalactic Language,"¹ which was published in 1977.

Upon examination of the context of various UFO anomalies, it can be detected that the event itself is part of a meaningful pattern of occurrences, and can only be understood fully as a communication similar to rebus puzzles.

A rebus (RE + ) is a form of cryptogram in which pictures of objects and actions are substituted for syllables of words and/or other sections of the sentence.² When Bruce Maccabee writes that the crop circles might more accurately be called "agriglyphs," he implies that these markings are parts of such a communication, like the hieroglyphs of ancient languages.

Actually, certain British crop circles do resemble the "vever" pattern used by voodoo (voodoo) practitioners to invoke the gods favorable to drum and bell ceremonies.³ Other vevers used to invoke the loas, or god-spirits of the voodoo religion, do not resemble the crop circles, but are elaborate rectangle lattices and/or diagrams of hearts and boats.

The vevers are made on the ground with meal or flour and resemble in this respect the sand paintings of the Hopi and other southwestern Native American tribes. The elaborate patterns are not intended to be "permanent," but are constructed to invoke the gods or forces associated with the traditional designs. Perhaps it is significant that the voodoo vever which accompanies musical ceremonies most closely resembles the crop circle agriglyphs.

I am not suggesting that a person who draws a vever or crop circle model on the ground will summon UFOs. I do suggest that the first makers of the

vevers, which stem from an ancient African rite, may have noticed markings on the land similar to crop circle designs, and may have imitated the location and type of design in order to propitiate forces which they do not understand.

Sympolic Resonance

Perhaps an advanced intelligence is trying to tell human beings some "new" information.

Like many effective teachers, this intelligence is letting us figure out the rebus ourselves. Several theorists who have noted this deliberately cryptic quality have suggested that such phenomena as crop circles actually arise from the collective "super-conscious" of the human race.⁴

It has been suggested that planetary "logos" or organizational consciousness of the earth is linked somehow to the human superconscious and is manifesting "emergency" UFO and crop circle phenomena in the same way that an individual mind/body link might manifest psychosomatic disease symptoms.

This theory detects an advanced level of causality but does not completely account for other aspects of the UFO phenomenon, such as the reports and pictures of solid, mechanical vehicles and the anomalous effects to radar and electrical equipment at crop circle and/or UFO report locations.

The Kecksburg, Pennsylvania, UFO⁵ — said to have been recovered by local firemen and shipped to a military site for analysis — resembled a bell. This resemblance was not simply the shape of the object, but also the "bronze-like" metal surface described by several witnesses. It is appropriate to comment in this context that the odd "symbolic language" carved in a band around the giant bell resembles the carving on Arabic and African bells, the "bells of

sarna" sold in curio shops worldwide.

What might an advanced intelligence "mean," then, by throwing a large "Bell of Sarna" into the woods beside a typical suburban small town? Perhaps the incident is qualitatively the same as when a high school physics teacher hands a promising student a device which she knows is slightly *beyond* the student's present knowledge.

The purpose of presenting the enigma is twofold: a) It is a humbling experience for the bright student, preventing hubris; b) It spurs the student to figure out why s/he does *not* understand it, and thus to learn something new.

The ancient alchemical motto is simply: "As above, so below." It was believed that systems of mental discipline caused physical effects and that the cosmic and particular states of being echoed one another.

This is not far conceptually from our modern idea about the "hologramatic" organization of "superluminal energies." Any small section of a hologram will reproduce the entire virtual image if subjected to the correct laser interference patterns.

It may be no accident that the crop circle patterns resemble invocation patterns made to the spirits of music, and that the mystery object which fell at Kecksburg, Pennsylvania, resembles a bell.

If it is true that our universe is somewhat "hologramatic" in potential, then the overt shapes of these enigmas may literally resonate some vital truth about them.

Pictures of Tulpas?

The concept of a "tulpa" is often invoked by intellectuals in order to explain the existence of apparitions which have been visible to several persons simultaneously.

"Tulpa" has been contributed to the

international lingo by the Tibetan Buddhists, who use this word to denote a conscious and mobile thought form which has been intentionally created. Sometimes this thought form is the "double" or literal image of its creator and sometimes it can take on an awesome or engaging form in order to terrify or seduce the object of the adept's attention.

The subject of mirthful comment among skeptics of the "supernatural" view of UFO occurrences has often been "But can you *photograph* a tulpa?"

The fact is that acoustic waves such as those created by ultrasonic medical devices *do* refract light.⁶ If a UFO tulpa (created energy form) were using a type of energy *analogous* to sonic transduction, it would create interference patterns which became at times optically visible.

I do not here suggest that the UFO appearances are using conventional acoustic lenses as we know them, although humming and other odd sounds or the complete lack of conventional sound has often accompanied the sighting of aural appearances reported as UFOs.⁷

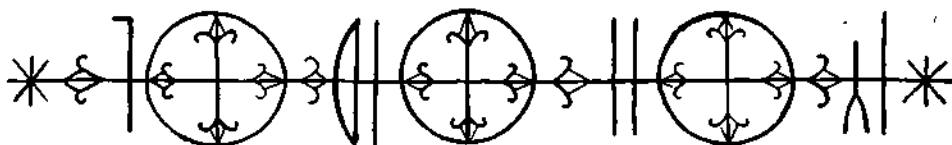
As published previously,⁸ I think that the atmospheric disturbance implied by unusual fogs, humming and "electronic" sounds indicates a type of molecular *structural* alteration of the atmosphere which is *analogous* to effects created by acoustic lens devices using piezoelectric transduction.

"What in the hell do you *mean*?" cries the casual reader. I am sympathetic to this potential scream of confusion. A lot of gobbledegook has been written about UFOs.

The key word in my theory is "analogous." Sound creates a structural alteration in matter, and is sensitive to molecular density of matter. This is why sound can be used for undersea sonar probes and medical detection of tumors.

An energy *analogous* to sound, which also affects the molecular arrangement of air, plastics and metals could cause the atmospheric humming and poltergeist effects so frequently reported by UFO percipients.

Perhaps this is why we *perceive* the



Vever for Drums and Ogan (Rada rite)

Kecksburg UFO as a "bell." It is possible that certain "UFO" occurrences do have to do with devices which are acoustic resonators and/or which employ acoustic lens transduction.

Clearly, crop circle patterns could *also* be caused by acoustic resonance. Perhaps the induction of a surface acoustic field interacts with the earth's gravitational field and causes interference patterns to form.

As is well known, acoustically generated patterns will form in the sand on a flat surface if a tuning fork is struck and held against that surface.

OM

One is irresistibly drawn to comment here that ancient texts on mysticism discuss the "OM" or cosmic sound which holds the fabric of the universe together. Possibly the "energy" which forms the implicit order of "OM" is more analogous to acoustic movement than to electrical energy.

This would mean that the energy itself is structural or "configurational" rather than being binary and linear in action like electricity. Since time — as we perceive it — is registered by the linear positions on a clock dial or digital system, unexpected interventions of this configurational energy may account for the sense of "missing time" experienced by people who say they have been aboard an alien spacecraft.

As we know, certain pitches of sound can shatter glass or shake apart the structure of buildings and furniture. It is possible that an *acoustically* analogous form of molecular disturbance also causes the odd structural patternings of the crop circles and the atmospheric, fog-like conditions so often reported as part of a "UFO" experience.⁹

Perhaps when analysts think of electronic possibilities as a solution to these enigmas, they are thinking in the wrong direction. Acoustic alteration of any molecular area would (of course) include the electronic characteristics of the area, but is not *confined* to electromagnetic action.

Notes

1. E. Macer-Story, "The Astrebus: An Intergalactic Language," *Pursuit* magazine, 1976, reprinted in Spanish in *Contactos Extraterrestres*, 1977.
 2. Bruce Maccabee, letter to *Mufon UFO Journal*, February 1991.
 3. M. Denning, O. Phillips and G. Rudolph, *Voudoun Fire*, Llewellyn Press, 1979.
 4. D. Scott Rogo, "Secret Language of UFO Abduction," *International UFO Reporter*, July/August 1985.
 5. Ongoing investigation, Stan Gordon, 6 Oakhill Avenue, Greensburg, Pennsylvania 15601.
 6. Velimir M. Ristic, *Principles of Acoustic Devices*, John Wiley & Sons, 1983.
 7. E. Macer-Story, "The Strange Tale of Elaine Potter," *Body, Mind, Spirit*, March/April 1991; E. Macer-Story, "The Sound of Siren," *Journal of Borderland Research*, July/August 1989.
 8. E. Macer-Story, "Unidentified Areas of Obfuscation," *Pursuit* magazine, 4th quarter 1983.
 9. Jenny Randles, *Alien Abductions*, Inner Light Publications 1988; E. Macer-Story, *UFO Fog: Tobyhanna, Pennsylvania*, Magick Mirror Communications, 1985.
- All publications and reprints by Macer-Story are available from Magick Mirror Communications, Box 741-JAF Building, New York, N.Y. 10116.

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CIRCLES OF NOTE

A Continuing Bibliography

By Michael Chorost

This is an update to the bibliography that Colin Andrews and myself published in the December 1990 issue of the *Mufon UFO Journal*. It updates information on all of the books and periodicals, and adds many articles. (Due to space limitations, it leaves out the articles indexed in December.)

Inclusion in this bibliography does not imply endorsement.

I am indebted to my contacts and colleagues in England, Canada and the United States, who generously sent me many of the articles listed here. I would be grateful to receive any corrections and additions, which will be included in future updates.

Readers will be frustrated at not being able to find many of the articles, and by not knowing which are the most useful. I would be glad to put together an anthology of the best articles to be xeroxed and distributed at cost, but somebody would have to volunteer to take the orders, and do the xeroxing and mailing. It would also require placing notices in *MUFON* and other journals. This is an opportunity for someone to perform a vital and much-needed service, and to gain access to good information, too.

Potential copyright problems ought to be mitigated by the fact that the service is provided strictly for the cost of copying and mailing, not for profit. Interested persons should contact me at my NAC address below, and convince me that they're committed and organized.

For the moment, I only envision one anthology, on a trial basis. If it works out, it might be possible to do anthologies on a periodic basis. Contact me at: Michael Chorost, North American Circle, P.O. Box 61144, Durham, NC 27715-1144.

(All items listed alphabetically by author.)

Books

Circular Evidence. Pat Delgado and Colin Andrews. London: Bloomsbury Press, 1989. 190 pp. US price \$29.95. At least three sources: (1) Phanes Press, P.O. Box 6114, Grand Rapids, MI 49516, tel. (616) 281-1224. (2) Arcturus Book Services, P.O. Box 831383, Stone Mountain, Georgia, 30083-0023, tel. (404) 297-4624. (3) Trafalgar Square, Vermont, NY, tel. (802) 457-1911.

Crop Circles: The Latest Evidence. Pat Delgado and Colin Andrews. London: Bloomsbury Press, 1990. 80 pp. UK £5.99. Ordering information as above.

The Controversy of the Circles. Paul Fuller and Jenny Randles. UK £4.20. BUFORA, 103 Hove Avenue, Walthamstow, London, England.

Crop Circles: A Mystery Solved. Paul Fuller and Jenny Randles. London: Robert Hale Ltd., 1990. 250 pp. UK £13.95, US \$30.95. (from Arcturus Books, see entry for *Circular Evidence* above.)

The UFO Report 1990. Edited by Timothy Good. Sidgwick & Jackson, 1990. See "The Celtic Cross," p. 91-94.

The Circles Effect and Its Mysteries. George Terence Meaden. Bradford-on-Avon: Artetech Publishing Company. April 1990 (2nd ed.) 116 pp. UK £11.95. Order from Artetech, 54 Frome Road, Bradford-on-Avon, BA15 1LD, England; tel. 02216 2482.

Proceedings of the First International Conference on the Circles Effect. Edited by George Terence Meaden and Derek Elsom. Copyright TORRO-CERES (Tornado and Storm Research Organization-Circles Effect Research Group). 134 pp. Conference held at Oxford Polytechnic on June 23, 1990. Available from Artetech (see previous item) at UK £10.

Circles From The Sky. Edited by

George Terence Meaden. The expanded, hardcover edition of the *Proceedings* (see previous item). 208 pp. UK £14.99 from Souvenir Press, 43 Great Russell Street, London WC1B 3PA, England.

The Crop Circle Enigma. Edited by Ralph Noyes. Bath: Gateway Books, 1990. 192 pp. \$29.95 (note price increase). At least four sources: (1) The Great Tradition, 11270 Clayton Creek Road, P.O. Box 108, Lower Lake, CA 95457, tel. (707) 995-3906. (2) New Leaf Book Distributing Co., 5425 Tulane Drive SW, Atlanta, GA 30336-2323, tel. (404) 691-6996. (3) Inland Book Co., P.O. Box 261, East Haven, CT 06512, tel. (203) 467-4257. (4) Bookpeople, 2929 Fifth Street, Berkeley, CA 94710, tel. (415) 549-3030. Also Arcturus Books.

Physical Traces Associated With UFO Sightings. Compiled by Ted Phillips, edited by Mimi Hynek. Chicago, Illinois: Center for UFO Studies, 1975.

The National History of Staffordshire. Robert Plott (spelled "Plot" on title page.) Oxford, 1686. (Pages 7-21 describe what may be 17th-century fairy rings or crop circles.)

Passport to Magonia. Jacques Vallee. Chicago: Henry Regnery Co., 1969. (See "Rings In The Moonlight," pp. 31-39, on "UFO nests.")

Periodicals

Circles Phenomenon Research (CPR) Newsletter. Editor: Pat Delgado. One-year subscription (four issues) \$24.00 (but price may be reduced; write for current information.) CPR Satellite Office, 117 Ashland Lane, Aurora, OH 44202. Make checks payable to D.S. Rulison. (Sympathetic to theories of non-human intelligence.)

UFO Newsclipping Service. Editor: Lucius Farish. One-year subscription

(12 issues) \$55. Route 1, Box 220, Plumerville, Arkansas 72127. (Excellent source for newspaper reports of crop circles worldwide.)

The Crop Watcher. Editor: Paul Fuller. One-year subscription (six issues) UK £13.00 (overseas airmail price.) 3 Selborne Court, Tavistock Close, Romsey, Hampshire SO51 7TY, England. (Sympathetic to the meteorological theory.)

The Circular. Editor: Bob Kingsley. One-year subscription (four issues) included with membership in CCCS (Centre for Crop Circle Studies.) Overseas membership UK £15, US \$33. Payable Visa/Access/Mastercard/Eurocard. Write to Specialist Knowledge Services, St. Aldhelm, 20 Paul Street, Frome, Somerset BA 11 1DX, England, or call (0373) 51777.

Journal of Meteorology. Editor: George Terence Meaden. One-year overseas subscription (10 issues) UK £55 surface, £65 airmail. 52 Frome Road, Bradford-on-Avon, Wiltshire, BA15 1LD, England. (The bastion of the meteorological theory.)

The Cereologist. Editor: John Michell. One-year subscription (three issues) £7.50, US \$16.50. Payable Visa/Access/Mastercard/Eurocard. Write to Specialist Knowledge Services, St. Aldhelm, 20 Paul Street, Frome, Somerset BA 11 1DX, England, or call (0373) 51777. (Closely associated with the CCCS. Eclectic approach.)

The Swamp Gas Journal. Editor: Chris Rutkowski. For subscription information, write to the editor at Box 1918, Winnipeg, Manitoba, Canada R3C 3R2. (Loosely associated with NAICCR — see "Studies"; runs stories on Canadian crop circles.)

Mufon UFO Journal. Editor: Dennis Stacy. One-year subscription (12 issues) \$25. 103 Oldtowne Road, Seguin, Texas 78155-4099. (Frequently runs articles on crop circles, particularly North American ones.)

Articles

"Midwest Crop Circles." Erich A. Aggen, Jr. *Mufon UFO Journal*, no. 272 (December 1990), pp. 15-16 (Irregular crop circles near Odessa, Missouri.)

"Circular Evidence." Colin Andrews. *Mufon UFO Journal*, no. 243 (July 1988), pp. 11-13. (Discussion of several 1987 formations.)

"Major Increase in Mystery Circles." Colin Andrews. *Kindred Spirit* (UK) vol. 1, no. 5 (Winter 1988-89) pp. 27-28.

"Crop Circles Appear in the U.S.S.R." Walt Andrus. *Mufon UFO Journal*, no. 270 (October 1990), p. 13. (Oval, 35 by 45 meters; Krasnodar region.)

"The Thumb Prints of the Gods?" Anonymous. *U.S. News & World Report*, Sept. 11, 1989. (Short item.)

"The English 'Circles' Mystery." Jon Erik Beckjord. *UFO* vol. 5, no. 6 (probably late 1990), pp. 9-13, 39. (Discusses personal visit to several formations.)

"The Summer 1990 Crop Circles." Michael Chorost and Colin Andrews. *Mufon UFO Journal*, no. 272 (December 1990), pp. 3-14. (Layering of crops, EM effects, possibility of language. Ten photos, three diagrams.)

"Theses for a Pre-Paradigm Science: Cereology." Michael Chorost. To be published in the *MUFON 1991 International UFO Symposium Proceedings*. (Current state of cereology; further theorizing on language hypothesis.)

"Erasmus Darwin on Cropfield Circles in 1789?: The Fairy-Ring Connection." Mark Chorvinsky. *Strange Magazine* no. 6 (date unknown; probably late 1990), p. 32 (Reprints Darwin's discussion of odd fairy-rings; it is quite similar to Plott's account — see "Books.")

"UFO Mania Hits Odessa: Circles In Field Create Media Interest." Carol Conrow. *The Odessan* (Odessa, Missouri), September 20, 1990. (Discussion of Odessa crop circles in a field of sorghum.)

"The Circles: England's Greatest Unsolved Mystery." Sean Devney. *UFO Universe*, July 1990, pp. 30-33, 58-59. (Discussion of possible relationship to Stonehenge.)

"Ever-Increasing Circles." Elisabeth Dunn. *Telegraph Weekend Magazine* (UK), July 8, 1989, pp. 24-28. (Basic overview; good photographs.)

"Logic Flattens 'Corn Circle'

Theories." James Erlichmann. *Guardian* (UK), July 6, 1990, p. 24. (Reports Robert Cory's theory; "The phenomenon is caused by the old-fashioned circular irrigation machine.")

"El Enigma Que Cayo Del Cielo." Hilary Evans. *Año Cero* no. 2 (September 1990), pp. 50-55.

"Squaring The Circles of Alien Visitors." Nigel Fountain. *Guardian* (UK), August 1, 1990, p. 36. (Humor: "Stuff fluid dynamics, I want some aliens.")

"Mystery Circles: Myth in the Making." Paul Fuller. *International UFO Reporter*, May/June 1988, p. 4-8. (Supports meteorological theory: presents two eyewitness cases of whirlwinds.)

"Weird Circles Puzzle Britons." Jacqui Goddard. *The High Plains Journal* (Dodge City, Kansas), September 11, 1989, p. B1. (Basic overview.)

"Circles Run Rings Around Experts." Timothy Good. *Hampshire Chronicle* (UK), Aug. 4, 1989. (Basic overview.)

"Circles in the field inspire talk of UFOs." Maria Goodavage. *USA Today*, November 15, 1990, p. 6A. (Short discussion of double-dumbbells.)

"Crop Circles Create Rounds of Confusion." Wendy Grossman. *Skeptical Inquirer*, vol. 14, no. 2 (Winter 1990), pp. 117-118. ("A genuine modern mystery.")

"The Year of the Vajra." John Hadington. *Link Up*, Sept-Nov. 1990, p. 4-13. (Suggests dumbbells are Buddhist symbols; discussion of camera failures.)

"If It Can't Be Explained, Women Ready To Listen." Bill Harlan. *Rapid City Journal* (South Dakota), March 10, 1991. (Report circles in area to Davina Ryszka of Custer, S.D., (605) 673-2818.)

"Round and Round They Go: New Crop of Oddities Has British Going in Circles." Timothy Harper. *The Detroit News*, Oct. 2, 1989, p. 3A. (Basic overview.)

"England's Puzzling Crop Circles: The Shape of a Mystery." J. Antonio Huneus. *New York City Tribune*, two parts: May 3 and 10, 1990 ("Science" section.) (Discusses history, and hoax and meteorological theories.)

"Corn Circles and an Artful Ex-

planation." Miles Kington. *The Independent* (UK), Sept. 5, 1990, p. 20. (Humor: "I would surmise that Wiltshire is a very out-of-town gallery for some galaxy.")

"A Rare Circle for Skeptics." Marek Kohn. *Weekend Guardian* (UK), Aug. 18, 1990, p. 17. (Skeptical discussion of the phenomenon.)

"The Corn Circles Riddle." Idina Le Geyt. *Share International* vol. 9, no. 3 (April 1990), pp. 17-19. (Focuses on paranormal events associated with the circles.)

"Strange Sighting at Silbury Hill." Richard Martin. *Kindred Spirit* (UK), vol. 1, no. 5 (Winter 1988-89), pp. 26-27. (Glowing lights associated with circles.)

"More Puzzling Circles Found in Fields." Donna McGuire and Eric Adler. *Kansas City Star*, September 21, 1990, p. A1. (Map locates seven circles in Kansas City region; discusses microburst theory.)

"The Beckhampton 'Scroll-Type' Circles, The Beckhampton 'Triangle,' and Strange Attractors." G. Terence Meaden, *Journal of Meteorology* (Trowbridge, UK), October 1990, pp. 317-320. ("The triangle is nothing other than an imperfect circle." Useful for discussion of luminous tubes and diagram of a scroll.)

"Crop Circles Explained???" Ernest P. Moyer. *Insight*, Sept. 24, 1990; reprinted in *Focus*, December 31, 1990, p. 16. (Translates one double-dumbbell to mean "Khawah," or "Eve, the life-giver.")

"Crop Revolution 10 Years On." Ralph Noyes. *Country Life*, July 6, 1989, pp. 102-103. (Discusses White Crow, 1989's surveillance experiment.)

"Circular Arguments." Ralph Noyes. *Mufon UFO Journal* no. 258 (October 1989), pp. 16-18. (Discusses books, meteorological theory.)

"Farmers Fear Mysterious Vicious Circle." Nick Nuttall. *The London Times*, June 23, 1990, p. 4. (Oxford Polytechnic conference.)

"Mysterious Circles." Andrew Phillips. *Macleans*, Aug. 13, 1990, pp. 46-47. (Short overview.)

"Scientist Tells How He Squared A Corn Circle." Amit Roy. *The Sunday*

Times (UK), July 1, 1990, p. 4. (Discussion of meteorological theory.)

"Measuring the Circles." Michael T. Shoemaker. *Strange Magazine* no. 6 (date unknown; probably late 1990), pp. 34-35, 56-57. (Critical review of current theories.)

"Did They Have Visitors?" Richard Simon. *Fate*, vol. 44, no. 2 (February 1991), pp. 66-69. (46-foot circle in shallow grass, Millersburg, Ohio.)

"The Crop Circle Mystery." A. Robert Smith. *Venture Inward*, Jan./Feb. 1991, pp. 12-16.

"Unidentified Farm Object Shakes State." Wes Smith. *Chicago Tribune*, October 28, 1990, p. 1. Reprinted as "Illinois Aflutter Over Unidentified Farm Object" in *Austin American-Statesman* (Austin, Texas), November 14, 1990, p. D10. (Discusses 1990 crop circle in Milan, Illinois.)

"Field of Dreams?" Dava Sobel. *Omni*, December 1990, pp. 59-67, 121-128. (Extended overview, slanted toward meteorological theory; many photographs.)

"Graffiti of the Gods?" Dennis Stacy. *New Age Journal*, Jan./Feb. 1991, pp. 38-44, 103. (Extended overview, more balanced than *Omni* article; many photographs.)

"River, Lake and Creek." Michael Strainic. *Mufon UFO Journal* no. 275, March 1991, pp. 10-13. (Circles and UFO reports in British Columbia.)

"Corn Circle Experts in Plea for Action." Chris Tate. *Salisbury Journal* (UK), July 27, 1989, p. 4. (British government not discussing the phenomenon.)

"Did a UFO Visit This Farm?" Lon Tonneson. *Dakota Farmer*, October 1990, p. 9. (Early Aug. 1990 "reversed question mark" in Leola, S.D.)

"Proposed Physical Measurements of Crop Circles." Michael Wales. *Mufon UFO Journal*, no. 275, March 1991, pp. 15, 23.

Multiple stories, multiple authors. *Fortean Times*, issues 53 (Winter 1989/90) and 55 (sorry, date not known). Issue 53 is entirely devoted to the phenomenon, with articles by Bob Skinner, John Michell, Ralph Noyes, G. Terence Meaden, Hilary Evans and Bob Rickard. Issue 55 contains an

update, pp. 7-13, on 1989-1990 formations outside of Wiltshire.

"Das Rätsel im Roggen." *Stern*, # 38, (Sept./Oct. 1989), p. 250-1.

"Ein Phänomen Zieht Kreise." *Esotera*, December 12, 1989, p. 52-57.

"Los misteriosos y polémicos círculos aparecidos en los campos del Sur de Inglaterra." ¡HOLA!, date ?, p. 134-140.

Reviews

"A Crop of Circles." *Circular Evidence and The Circles Effect and its Mysteries*. Derek Elsom. *New Scientist*, July 29, 1989, p. 58.

"They Never Yet Could Find My Measure." *The Crop Circle Enigma*. Wendy Grossman. *New Scientist*, December 1, 1990, pp. 61-2.

Crop Circles: The Latest Evidence. Jerrold R. Johnson. *Mufon UFO Journal*, no. 275, March 1991, pp. 17-18, 23.

The Circles Effect and Its Mysteries, Circular Evidence, and Controversy of the Circles. Ralph Noyes. *Journal of the Society for Psychical Research*, vol. 56, no. 820 (July 1990), pp. 235-237.

The Crop Circle Enigma. Dennis Stacy. *Mufon UFO Journal*, no. 275, March 1991, pp. 16-17.

"Field Events." *Circular Evidence*. Alexander Urquhart. *Times Literary Supplement*, August 4, 1989, p. 845.

Studies

"Circles Investigation." Colin Andrews. Released 1986. 19 pp. Presents some data for the years 1975-1986, primarily dates and approximate locations. Discusses hoax theory and circles' relationship to tramlines. Circles Phenomenon Research, 57 Salisbury Road, Andover, Hampshire SP10 2LL, UK.

"A Sample Survey of the Incidence of Geometrically-Shaped Crop Damage." Paul Fuller. Copyright 1988. 41 pp. Commissioned by BUFORA and TORRO.

"North American Crop Circles and Related Physical Traces in 1990." Released February 1991. 18 pp. Conducted by NAICCR (North American Institute for Crop Circle Research.)

Presents data for 45 North American cases in 1990, about 30 of which appear to be English-style crop circles. NAICCR, 649 Silverstone Avenue, Winnipeg, Manitoba R3T 2V8, Canada.

Miscellaneous

The *Skyland* bulletin board (Asheville, N.C.) has inaugurated an NACIR-CLE conference (#14). Its file section contains an online version of *Mufon's* December 1990 article by Chorost and Andrews, and a copy of this bibliography (which will be updated regularly.) Sysop: Michael Havelin.

Telephone (704) 254-7800. 2400 baud, N-8-1. There is no charge.

"Out of the Prairie Comes Proof that a Higher Level of Communication Has Arrived." Advertisement for Procomm Plus 2.0 (Datastorm Technologies Inc.) A very clever depiction of a crop circle shaped like a computer diskette. Designer: Stephen Monaco. Ran in computer magazines starting Feb-Mar. 1991.

A recent Led Zeppelin album cover contains a photograph of the first Alton Barnes double-dumbbell with a zeppelin's shadow over it. Also published as a poster.

The Koestler Foundation is offering a reward of £5000 for a documented explanation of the crop circles. For information, write to The Koestler Foundation, 484 King's Road, London SW10 0LF, England. Include a stamped addressed envelope in England only.

CD-ROM bibliographic sources are beginning to index articles under "crop circles."

Does anyone have the air dates for *20/20* and *Unsolved Mysteries* (two) documentaries on the circles, or for ABC News' short clip of one of the double-dumbbells at the end of its broadcast in July 1990?

News'n'Views ...

Fund for UFO Research Report October - December 1990

The investigation into the apparent crash of one or more UFOs outside Roswell, NM, in July 1947 continued to be the primary focus of the Fund's activities during the last quarter of 1990.

The primary goal was to raise at least \$10,000 to support the costs of the investigators in identifying additional first-hand witnesses, to record their testimony, and to produce a videotaped record of their testimony. A fundraising letter requesting donations for the project was mailed to the Fund's supporters; copies of a briefing paper and a videotape were offered as premium for contributions of \$50 and \$100 respectively. As of December 31, the effort had generated more than \$16,000 in revenue.

As a result of the fundraising appeal, we were able to compensate investigators Stanton T. Friedman, Kevin Randle and Don Schmitt for their costs in conducting interviews with more than a half-dozen additional witnesses located in four states. Their testimony, in addition to the interviews recorded at the Fund's "Crash II" conference in July, were edited into a 25-minute videotape entitled "Recollections of Roswell." Expenditures for the project at year's end were nearly \$10,000. The total amount spent on crash/retrieval

research in 1991 exceeded \$40,000.

Having reached its fundraising goal, the Fund is now able to make copies of the videotape and briefing paper available for purchase by the public. (Those who already contributed to support the Roswell investigation will receive regular update reports.)

During the quarter, the Executive Committee approved the publication of several other items, including:

- *Advanced Aerial Devices Reported During the Korean War* by Richard F. Haines, Ph.D., a member of the Fund's Board of Directors;

- *Phantom Helicopters Over Britain* by David Clarke and Nigel Watson, the result of a grant provided by the Fund for UFO Research; and

- *The Allagash Affair* by Raymond Fowler, a respected author and UFO investigator; a detailed investigation into the apparent abduction of four men from a canoe on the Allagash Waterway in Northern Maine.

Members of the Fund's Board conducted an extensive program of public appearances and media promotion during this period. Chairman Bruce Maccabee, Ph.D., spoke at the International Conference on New Sciences at the University of Colorado, the "Show Me UFO Conference" in St. Louis, a con-

ference cosponsored by the Center for Humanistic Studies and the Center for UFO Studies in Santa Barbara, CA; and the "UFO and Space Symposium" in Hakui City, Japan. The latter was particularly notable, because it was sponsored by the city and endorsed by the Japanese Prime Minister.

Dr. Richard Haines made a presentation of "Using Concepts from UFO Studies to Teach Science and Critical Thinking" at the Arizona State Teachers Association annual conference. Board members Don Berliner, Richard Hall, Rob Swiatek and Fred Whiting attended a conference on "The UFO Experience" in North Haven, CT. And Mr. Berliner reported conducting a total of 39 media interviews resulting in more than 27 hours of air time in 1990.

1991 was a record-setting year for the Fund, in terms of both income and expenditures, primarily because of the "CRASH II" conference in July. As a result, the amount spent during the year on grants, awards and special projects (such as the Roswell case investigation) exceeded \$55,000, or nearly 70% of the Fund's total expenditures.

Income from contributions is the only significant way we can support scientific research and education projects, in our effort to solve the UFO mystery. Because we have no office or paid staff, we are able to make maximum use of every dollar contributed.

However, because of the increasing cost of postage and printing, we will no longer be able to send the Quarterly

Report to individuals who have not made a contribution to the Fund in 1991. Therefore, unless your contribution of *at least \$10* (\$15 for residents of foreign countries) is received within the next 30 days, this may be the last Quarterly Report you will receive. We will send copies of Pat Nolan's *UFODAZE*, a listing of UFO reports for each day of the year, to those who respond to this appeal, as long as supplies last. (See address, next page.)

The Book on MJ-12

Nothing in the past few years has caused more controversy in the UFO field than the release of the Operation Majestic 12 Briefing Document in 1987. The document, dated September 18, 1952, states that on September 24, 1947, President Harry Truman established a secret panel of 12 distinguished scientists, military and intelligence officials to oversee and study crashed UFOs and their occupants. Majestic's first case occurred two months earlier, when the team allegedly recovered a crashed disc on July 7, near Roswell, New Mexico. Although the Roswell crash is well documented in UFO literature, is what is described in the MJ-12 document itself an accurate portrayal of the recovery?

For four years UFO researchers have been debating whether the MJ-12 document is authentic, and whether or not the content of the document represents reality.

Shortly after the MJ-12 document was released, Manitoba UFO researcher Grant Cameron and I began looking for former scientists who may have had knowledge of the MJ-12 committee. We worked under the assumption that the document was accurate in its description of a special group to handle UFO recoveries for the government. If MJ-12 was real, someone working in the upper levels of the government would surely remember a committee by that name that was active in the late 1940s and early 1950s.

Confirming MJ-12 has been difficult. All the original designated MJ-12 members are dead. Although various alleged government documents have

been uncovered alluding to the MJ-12 committee, the U.S. Government has not publicly acknowledged that these documents, or for that matter, the MJ-12 documents, are genuine.

An interesting development occurred in November 1983, when UFO researcher William Steinman received a letter back from American physicist Dr. Robert I. Sarbacher regarding UFO recoveries. In the early 1950s, Sarbacher was working as a consultant for the military's Research and Development Board, the same Board that allegedly controlled Operation Majestic-12, according to the MJ-12 documents. In his letter to Steinman, Sarbacher reported that secret meetings about UFO recoveries were held, but he did not personally attend them. Gordon Creighton wrote in the October 1985 issue of the *Flying Saucer Review*, published in England, that Dr. Sarbacher stated these meetings were held at Wright-Patterson Air Force Base, in Dayton, Ohio. Apparently those involved in the recoveries were to report their findings to scientists connected with the Research & Development Board.

Sarbacher wrote Steinman that he did talk to some of the people at the office about what was learned. According to Sarbacher, U.S. laboratories analyzed UFO hardware from the crashes and that the pilots looked like certain insects observed on earth.

During a telephone interview with UFO researcher Stanton Friedman, Sarbacher was asked if he could recall anyone who did attend those meetings. Sarbacher gave enough clues to Friedman about a scientist he remembered being there that when Steinman cross-checked the information, the description fit the profile for Dr. Eric A. Walker, the former President of Penn State University. Steinman said he called Sarbacher to confirm his suspicions, and Sarbacher allegedly confirmed that Dr. Eric Walker, who was then Executive Secretary of the Research & Development Board, attended all the UFO meetings.

When Cameron and I discovered Dr. Walker might be involved, we set out to document what he may have learned

from those meetings, and what the Canadian and American governments were doing with this new-found knowledge.

Although our investigation started in 1987, William Steinman had been familiar with Walker's potential involvement since 1984. After several meaningless attempts to correspond with Walker by mail, Steinman phoned him on August 30, 1987. During the conversation, Steinman said that Walker indicated he had known about MJ-12 since 1947, and that Steinman "... was delving into an area that you can do absolutely nothing about," and to "... drop it."

Cameron and I pursued the Walker connection for a book we were working on, entitled *UFOs, MJ-12 and The Government*, up until 1991. Walker was contacted by various UFO researchers from 1987-1990, and we were privy to the notes of these conversations in which Walker made some very candid remarks about MJ-12 and UFO crashes. In a conversation in 1990, Walker described MJ-12 as a "... handful of elite," and he would know if you were invited into the group.

Besides the in-depth reporting on Walker, we investigated several other scientists who may have been involved, including Dr. Luis W. Alvarez, a Nobel Prize winner, who allegedly assisted in the recovery of a saucer in Mexico. We corresponded frequently with news commentator George Knapp of KLAS-TV in Las Vegas, Nevada, to get the story behind physicist Robert Lazar, who claims the government has at least nine flying saucers they're test flying and taking apart out at Nellis Air Force Base, in Nevada. We looked at the experiences noted UFO researchers have had in dealing with the government, including those of Bill Moore, Linda Howe, Wilbert Smith, Lee Graham and Donald Keyhoe. We also looked at apparent government agents who appear to be involved, including Richard Doty, and several who go by the code names "Falcon" and "Condor."

We examined several UFO crashes that the government appears to have been involved in, including those in Roswell, New Mexico, Kecksburg,

Pennsylvania and the Kalahari Desert in South Africa. MUFON's State Director Stan Gordon opened up his files to us on the 1965 Kecksburg UFO crash. New evidence released in December 1990, indicated that the acorn-shaped object was eventually moved to Wright-Patterson Air Force Base. We corresponded with Michael Hesemann in Germany and Henry Azadehdel in England to uncover the facts behind the alleged 1989 incident over South Africa, where a UFO was supposedly shot down by a South African Air Force pilot.

Finally, we explore the possibility that perhaps what might have been learned from UFO crashes in the late 1940s/early 1950s, may have been instrumental in helping the U.S. Government develop certain technologies that are now being used on the advanced aircraft being secretly test flown in the "Dreamland" area of Nellis Air Force Base. The evidence we have gathered seems to indicate the government developed teams to retrieve unknown aerial objects, that they analyzed the recovered UFO hardware, and they are now attempting to duplicate that technology on today's aircraft.

Our book presents an interesting mix of various government documents, letters, telephone notes and photographs detailing how the government is misleading the public about the true nature of UFOs.

Grant Cameron and Scott Crain's new book, UFOs, MJ-12 and The Government — A Report on Government Involvement in UFO Crash Retrievals, is being published by the Mutual UFO Network and will be available May 1, 1991. The 218-page, 8½x11 paperback book is heavily illustrated with documents, correspondence and photographs. The price for this revealing book is \$18.45 plus \$1.50 for postage and handling, totaling \$19.95. Orders are now being taken by MUFON in Seguin, TX. Make checks or money orders payable to MUFON in the U.S.A. All foreign purchases must be by International Postal Money Order, checks made payable to a U.S. Bank with electronic route coding across the

bottom of the check, or by cash in U.S. dollars.

— T. Scott Crain, Jr.

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Hoang Yung Chiang, Ph.D.
Representative for Taiwan

In Others' Words ...

Lucius Farish

A British Airways pilot and crew's sighting of a huge UFO over Italy is the subject of an article in the March 12 issue of NATIONAL ENQUIRER. The mysterious craft, seen on November 5, 1990, was traveling at high speed and performed "impossible" maneuvers, according to the witnesses' reports.

The "Antimatter/UFO Update" column of February OMNI summarizes Kenneth Ring's study of UFO and NDE (Near-Death Experience) reports. In the March issue of the magazine, sophisticated computer "wizardry" is discussed, especially as it relates to UFO photographs. UFO reports from the New York City borough of Queens are detailed in the April issue of OMNI.

A new magazine of interest is UFO JOURNAL OF FACTS, to be published on a quarterly basis by veteran UFO researcher Wendelle C. Stevens. Each issue will contain quality color reproductions of UFO photographs from around the world, as well as articles relating to photos, films, abduction/contactee reports and other facets of ufology. The issues are printed on high-quality slick paper and will cer-

tainly be collector's items. The Spring 1991 issue is currently available at \$6.95 or a one-year subscription is available for \$19.95 from UFO Photo Archives - P.O. Box 17206 - Tucson, AZ 85710.

For those who are fascinated by historical UFO reports in general and the 1986-97 "airship" wave in particular, Wallace O. Chariton has produced a book which you will certainly want to read. THE GREAT TEXAS AIRSHIP MYSTERY, as the title suggests, is devoted primarily to reports of the "airship" in Texas during the Spring of 1897, although Chariton covers the West Coast reports from late 1896 as the activity seemed to spread across the country from west to east. Interspersed with all the tall tales and journalistic hoaxes of the period are seemingly-reliable reports which sound very similar to our more modern UFOs. Chariton's appendixes include maps of the areas, a log of the Texas locations which reported sightings and a roster of airship witnesses. The book is available for \$16.95 (plus \$2.00 postage) from Wordware Publishing, Inc. - 1506 Capital Avenue - Plano, TX 75074.

Looking Back

Bob Gribble

April 1956 ■ American Airlines Flight 775, a twin-engined Convair with more than a score of passengers aboard, was en route from Albany to Syracuse, New York, on the night of the eighth. The skies were clear, visibility unlimited, when the plane left Albany at 10:20 p.m. Veteran pilot Ray Ryan had his flaps up and landing gear retracted. Suddenly a bright fluorescent light appeared off his right wingtip. Copilot William Neff saw it, too. Both men agreed it was a strangely brilliant light, much too bright for another plane's landing lights. And it seemed to be hovering over Schenectady, a few miles away. As the Convair drew abreast of the light, the thing suddenly shot across the sky to a point dead ahead of the airliner. Ryan and Neff estimated that it moved with a top speed of about 900 miles per hour.

As its speed slackened, its light also dimmed. The worried pilot radioed Griffiss Air Force Base in Rome, New York, that he had a strange object in his landing lights. The Air Base told him to turn off his lights and pursue the object, which they said they could see on their radar. Meanwhile, the Air Base said they would scramble two jets to join the pursuit. Although there was no regulation requiring the captain of a commercial plane to submit to military direction, Capt. Ryan felt that this was an emergency and he turned his airliner out over Lake Ontario, trying to keep the glowing object in sight until the jets could arrive. But the UFO was too fast, and when the black waters of the lake appeared beneath him, Ryan abruptly turned back and landed at Syracuse. "This was absolutely real," he said. "I'm convinced there was something fantastic up there." (*The Times*, Indianapolis, IN, 8/25/63; *Flying Saucers: Top Secret*, Donald Keyhoe)

1961 ■ Joe Simonton, 54, an Eagle

River, Wisconsin plumber, said he received several small pancake-shaped pieces of food from visitors from outer space on the 18th. He was attracted outside about 11 a.m., when he heard a noise, followed by a gleaming, silver UFO, "brighter than chrome," landing in his yard. He said it was about 12 feet from top to bottom, and about 30 feet in diameter. Simonton said a hatch in the machine opened about five feet off the ground, and that he could see three men inside. One of the men, dressed in a black, two-piece suit, held up a jug which appeared to be of the same material as the "space ship," then motioned to indicate he would like water. Simonton said he took the jug, hurried to the house to comply, and brought it back to the men. He judged they were about five feet in height, and weighed about 125 pounds. He said they were smooth shaved and appeared to resemble people of Italian descent.

He did not recall hearing them speak to each other, or to him. Simonton said he looked into the interior of the space ship, which was the color of black wrought iron. He said he could see several instrument panels and could hear a slow whining sound, like the hum of a generator. "It appeared one of the men in the craft was frying food on a flameless grill." Simonton said he motioned to indicate an interest in their food. Then one of the men, dressed in black, but with a narrow red trim along his trousers, handed him three of the small cakes, which he later handed over to authorities. Simonton said the visit did not seem to last more than five minutes. Then the large hatch snapped shut.

Simonton said the ship took off rapidly to the south, accompanied by a blast of air that bowed nearby pine trees. He said it climbed at a 45 degree angle and disappeared in a couple of seconds. Savino Borgo, 50, an Eagle River in-

surance agent and Scoutmaster, said he saw a similar craft while driving on Highway 70, about a mile from Simonton's home. He said it ascended diagonally, then flew west generally parallel to Highway 70 at about the time as Simonton's sighting. "I don't care what anybody else believes," Simonton said. "I just know what I saw." (*News-Review*, Eagle River, WI, 4/27/61 & 5/4/61; *The Sentinel*, Milwaukee, WI, 4/28/61).

■ **1966** On the second it was revealed that a secret investigation of UFOs was conducted in 1961 by the House Science and Astronautics Committee. The results were never made public. No printed record of the "hearings" were made and there are no secretarial minutes. But according to the man who conducted the inquiry, Rep. Joseph E. Karth, Minnesota Democrat: "I am absolutely convinced there are no objects visiting earth from other planets. I am also convinced that people are not seeing the results of any exotic research work bearing a top-secret label. I was convinced then and I am now." The convincing of Karth was done by Air Force specialists on UFO manifestations. Air Force representatives were the only witnesses he interrogated. Karth admitted. Karth said he made "a full report" to the committee chairman, Rep. Overton Brooks, Louisiana Democrat.

Brooks then requested Karth give the report to the full committee. "And that's what I did," Karth said. It was an oral report, given to the committee by Karth in a closed session. The result, according to Karth, was that "the chairman (Brooks) decided there was no need" for full-scale public hearings. Karth, Brooks and top staff people on the space committee frankly feared that public hearings on the UFO mystery would be an irresistible magnet for "all

the kooks in the country. The hearing would be a shambles, a circus." As for the more than 650 UFO incidents unexplained by the Air Force, Karth put it this way: "The Air Force people say they can hardly be expected to explain something that may be an hallucination." (*The News*, Detroit, MI, 4/3/66)

■ It started out like a routine accident investigation for two Portage County Sheriff's deputies, but before it ended, they carried out a thrill-packed, hair-raising 86-mile chase of a UFO that took them all the way to Pennsylvania. While driving near Randolph, Ohio at 5 a.m. on the 17th, Deputy Dale Spaur and posse member Wilbur Neff were astonished when they saw an illuminated, disc-shaped object rise over a clump of trees. The craft was no more than 150 feet from them and looked to be 35 to 40 feet in diameter and 18 to 20 feet high. "It cast so much light that we could see just as if it was broad daylight," the 35-year-old Spaur said. "It was plain that this was no 'blob of light,' but an actual material vehicle that we were seeing." Thus began a two hour pursuit of the craft, joined in by police from Conway, Pennsylvania, and East Palestine, Ohio, who also saw the disc.

Several other Portage County residents saw the vehicle at about the same time, while hundreds more throughout a two-state area also reported viewing it. "It seemed to be propelled by a stream of light that came out behind the craft," Spaur explained. "Although the only sound we heard was that of a steady humming, like an electric installation might make. There is no doubt in our minds that the ship was guided by something or someone, and at times it seemed that it was watching us just like we were watching it. It was very maneuverable, and could descend or rise, and change its course easily." The deputies said the disc crossed the highway in front of their car several times, pursuing an easterly course. "I'm sure no one is going to believe that we saw what we say," Spaur laughed, "but there is no question that we saw a disc-shaped vehicle." (*Record-Courier*, Kent-Ravenna, OH, 4/18/66)

■ Four newsmen and Florida Governor Haydon Burns confirmed a report by copilot Herb Bates that a UFO trailed the governor's campaign plane at 8:52 p.m. on the 25th. "I much prefer to let the newspaper representatives be quoted," Burns said. "I will confirm that I saw the same UFO that they have alluded to in their writings." Bill Mansfield, capital bureau chief for the *Miami Herald*, was aboard the governor's plane and wrote the following: "We've got a UFO out there," Governor Haydon Burns shouted. "Within seconds he had 11 believers, including me. At first glance out the plane window, I thought it might be a brush fire on the ground. It was about that color, and it was bright. But it wasn't on the ground. It was near our altitude, just a little more than a mile high over Ocala, Florida.

"Actually, there were two globes of yellowish light, side by side. They paced the 230-mph speed of the governor's Convair almost exactly, but did make some minor changes of position. The intensity of the lights varied several times. As four of Burns' aides and four reporters jumped from window to window for a better view, Burns conferred with his pilot. Walking back into the cabin he told us: 'I'm going to order the pilot to turn into it.' 'Would you consider a vote, governor?' asked one shaken reporter. I was with him. Seeing a UFO was one thing, chasing it another. But turn we did. Almost immediately, the lights went into a steep climb. Then, suddenly, there was darkness. Air Traffic Control in Miami told copilot Fred Bates the governor's plane was showing on its radar, but the object we saw was not. Yet Bates, who had been flying for 20 years, said he had been watching it since shortly after takeoff. It didn't vanish until it had trailed us for more than 40 miles. 'I'd appreciate it,' the governor told reporters, 'if you'd give your own impressions.' You really couldn't blame him. Reporting UFOs is not the best way to public acceptance. People give you strange looks, I've discovered." (*News-Press*, Ft. Myers, FL 4/27/66; *The Herald*, Miami, FL, 4/27/66)

■ 1976 A UFO being watched by a police officer in Elmwood, Wisconsin, suddenly shot out a blue flash at his squad car, knocking him unconscious. George Wheeler, 71, a veteran of more than 30 years in police work, including 10 years as a New York State highway patrolman, previously dismissed UFOs as figments of others' imaginations. Now he's convinced not only that UFOs exist, but that occupants of some of these spacecraft "are not harmless but, in fact, they're out to kill us." That remark was made while Wheeler reclined in a bed at Memorial Hospital in Menomonie, Wisconsin. He spent considerable time there since he said he was struck by a light shot from a UFO hovering above a hilltop quarry just south of Elmwood.

Elmwood Police Chief Gene Helmer probably has the most accurate account of what may have happened to officer Wheeler about 11 p.m. on the 22nd. Wheeler had been found sitting in his squad car in a semi-conscious condition. The lights and ignition were turned off, and Wheeler muttered to a passerby, David Moots, 36, a dairy farmer, "get me to the radio, I've been hit by one of those UFOs." Chief Helmer said Wheeler "was one hell of a scared guy, I'll tell you. And what George was telling me afterwards was from his sub-conscious, because later he didn't even remember describing the incident to me." When Wheeler reached the crest of Tuttle Hill and looked to the north over a flat, hilltop alfalfa field, he exclaimed over the radio, "My God, it's one of those UFOs again," and he began describing the vehicle "very calmly," according to Chief Helmer. Then the police radio went dead.

Wheeler's wife, Doris, heard the conversation over a police scanner in the couple's home. She immediately notified Paul Frederickson, a nursing home administrator who lives near the field where officer Wheeler was observing the UFO. "I got up and looked out the window and saw this flaming orange object in the sky," Frederickson said. "I watched it for a full 10 seconds and went back to the bed to get my wife, but when we returned

The Night Sky

Walter N. Webb

May 1991

Bright Planets: (Evening Sky)

Venus (magnitude -4.2), Mars (1.6) in Gemini, and Jupiter (-1.9) in Cancer are converging on each other in the western evening sky. Venus, the brightest and lowest, sets about 11:30 PM daylight time in midmonth. Much dimmer Mars sets in the NW about 12:30 AM. And Jupiter brings up the rear, disappearing in the NW about 1 AM. The crescent Moon passes the trio from May 16-18. On the 18th Jupiter, moving eastward, passes the Beehive cluster a second time.

Bright Planets: (Morning Sky)

Jupiter. See above.

Saturn (0.5), in Capricornus, rises in the east about 1 AM in mid-May and reaches a point above the SE horizon at dawn. The planet begins to retrograde westward on the 17th. It is 1.8° below the quarter Moon on May 6.

Meteor Shower:

A gibbous Moon washes out many of the May Aquarid meteors during the morning hours maximum on the 5th. (The radiant point of this shower doesn't rise until about 2:30 AM.) Under better conditions, observers might have seen up to about 20 meteors per hour. The shower lasts in lesser numbers from about May 1 to 8.

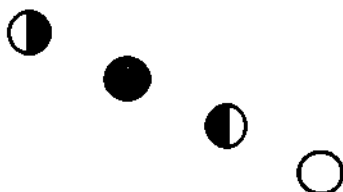
Moon Phases:

Last quarter — May 6

New moon — May 14

First quarter — May 20

Full moon — May 28



The Stars:

Late in the evening Arcturus, the bright orange star in kite-shaped Bootes (bo-o'-teez) the Herdsman, nears the meridian high in the south. Bootes has sometimes been depicted as driving the Great Bear, Ursa Major, across the heavens; the Big Dipper is part of that animal. Indeed, Arcturus means "bear keeper" or "bear guard." The star is the third brightest luminary in the entire heavens; only Sirius and Canopus are brighter (excluding the Sun, of course). In our Northern Hemisphere sky, Arcturus outshines blue-white Vega, now rising in the NE, only slightly by .07 of a magnitude.

East of the "kite" of Bootes lies the U-shaped, upside-down crown of Princess Ariadne, Corona Borealis. The seven stars in the Northern Crown are moving in different directions, while five of the seven Big Dipper stars are moving together in the same direction. The ultimate result, however, is the same: In some 50,000 years, both Corona and the Big Dipper no longer will resemble a crown or saucerpan.

If you live below latitude 30° north, look now for the Sun's nearest neighbor star, Alpha Centauri, in the southern sky. (It is the 4th brightest star in the entire night sky.) And from the extreme southern states and Hawaii, now is also the season to glimpse Crux, the Southern Cross, during evening hours.

LOOKING BACK, Continued

it was gone." At about the same time, Mrs. Miles Wergland saw a bright orange object from her home south of the hill. Wheeler described the craft as being "huge, as high as a two-story house and about 250 feet across. It was silver-colored and had an extremely bright orange light at the top, so bright I couldn't look straight at it."

Chief Helmer pointed out that while the city squad car had been working well, two days after the incident it needed a complete change of spark plugs and points; both had been burned out. Investigation also revealed that three persons who live in homes near the field where Wheeler sighted the craft said their television sets suddenly went off about 11 p.m. on the 22nd. "I don't know what I saw," Wheeler said, "but all I know is that I don't want that experience repeated ever again." (*The Leader-Telegram*, Eau Claire, WI, 5/14/76)

■ **1981** A large glowing object, moving in level flight, was observed by the three-man crew of a United Airlines flight about 140 miles southwest of Dove Creek, Colorado, around 8:10 p.m. on the 21st. The object moved abeam of the airliner, heading southwest at an estimated speed of 5000 mph. An American Airlines airliner located 40 miles behind the United flight reported the object and said it had reversed course and was heading northeast. (National UFO Reporting Center)

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MESSAGE, Continued

The Host Committee for the symposium is composed of **Judith Stults**, Chairperson; **Walter Fydryck**, Arrangements/Liaison; **Wesley Crum**, Artwork; **David Knapp**, Business; **Forest Crawford**, Master of Ceremony; **Sheldon Fisher**, Exhibits and Vendors; **Pamela Pulice**, Hospitality; **Adrian Olivo** and **Thomas Stults**, Press and Publicity; **Russell Krepfle**, Registration; **William Leone**, Security; **Ronald Wolf**, Technical Director; and **Paul Fisher**, Treasurer.

New Officers

MUFON growth during the past month is commensurate with the increase in volunteer leadership. **Hoang-Yung Chiang**, Ph.D. (Taipei) is the new Representative for Taiwan and Consultant in Biotechnology. He was a featured speaker at the "Space and UFO Symposium" held November 17-25, 1990 in Hakui City, Japan and plans to attend the MUFON 1991 UFO Symposium in Chicago.

Peiter Hendrickx has accepted the position of Representative for Belgium in order to improve our communications with this important nation. **Jacques Bonabot** (Bruges), who has been our representative since 1973, has agreed to become the Assistant Representative for Belgium. Your International Director met both gentlemen when Walt was a speaker at the "First European Congress on Anomalous Aerial Phenomena" on November 11-13, 1988 in Brussels, Belgium.

David A. Bodner, West Virginia State Director, appointed **Ted Spickler**, Ed.D. (Wheeling), a State Section Director, to also serve as Asst. State Director. **Donald A. Johnson**, Ph.D., New Jersey State Director selected **Vincent Creevy** (Howell) to be the State Section Director for Monmouth and Ocean Counties. The following two new State Section Directors were designated in Wisconsin: **Jeffrey W. Sainio** (Hartland) for Waukesha and Washington Counties and **Sherry E. Solberg** (New Glarus) for Green and Lafayette Counties.

Robert H. Hair, State Director for North Carolina, announced the following State Section Directors reorganizational assignments: **Nadine Albright** (Ashboro) for Randolph, Chatham, Lee and Harnett Counties; **Charles E. Donoghue** (Boone) for Watauga, Ashe, Avery and Mitchell Counties; **George D. Fawcett** (Lincolnton) for Lincoln, Caldwell, Burke, McDowell, Rutherford, Polk and Cleveland Counties; **Steven M. Greer**, M.D. (Asheville) for Buncombe, Yancey, Madison, Henderson, Haywood, Transylvania, Jackson, Swain, Macon, Graham, Clay and Cherokee Counties (Dr. Greer is also a Consultant in Emergency/Trauma Medicine); **Bernard Haugen** (Oxford) for Person, Granville, Vance, Franklin, Warren Counties and the remainder of northeast North Carolina; **Rick R. Heldreth** (Lexington) for Alleghany, Surry, Davidson, Davie, Wilkes and Yadkin Counties; **P. Wayne Laporte** (Indian Trail) for Union and Stanly Counties; **Samuel G. Martin** (Salisbury) for Rowan, Iredell and Alexander Counties; **Henry H. Morton** (Wadesboro) for Anson, Montgomery, Richmond, Moore and other southeastern North Carolina Counties; **John W. Patterson** (Wake Forest) for Wake, Durham, Orange, Johnston, Wayne and other Central and Eastern Counties; **Angelo Pete Politis** (Charlotte) for Mecklenburg, Concord and Gaston Counties; **Nickolus Summers** (Greensboro) for Guilford, Rockingham, Caswell and Alamance Counties; and **Jane Ware** (Winston-Salem) for Forsyth and Stokes Counties.

Thomas P. Stults, Illinois State Director, recently made the following State Section Director appointments and assignments: **Wanda Beard** (Belleville) for Clinton, Marion, Washington and Jefferson Counties; **Paul Russell** (Pekin) for Tazewell, Woodford, Marshall, Stark, Peoria, Logan, Mason and McNard Counties; **David Marler** (Fairmont City) for Madison, Jersey, Calhoun and Green Counties; **Donald G. Krieger** (Collinsville) for Bond, Fayette, Macoupin and Montgomery Counties; **David M. Knapp** (Rockford) for Winnebago, Ogle, Lee, Joe Daviess, Stephenson, Carroll and Whiteside Coun-

ties; **Wesley S. Crum** (Mattoon) for Coles, Moultrie, Douglas, Edgar, Clark, Cumberland and Shelby Counties; **David J. Brandis**, D.D.S. (Springfield) for Sangamon, Scott, Morgan and Christian Counties; and **John J. Betta** (Collinsville) for St. Clair, Monroe, Randolph and Perry Counties.

Laurence T. and Marilyn H. Childs, Co-State Directors for Washington, have made the following appointments: **Judy Tuberg** (Kirkland) to Assistant State Director and new State Section Directors **L. Ross Dedrickson** (Mt. Vernon) for Skagit County; **Donna Munro** (Bremerton) for Kitsap County; and **Michael D. and Brenda D. Dobbs** (Vancouver) Co-State Section Directors for Clark County.

Mark E. Blashak, Virginia State Director, appointed or reassigned two State Section Directors; **Walter F. Thompson** (Check) for Floyd, Patrick, Pulaski, Montgomery, Franklin, Roanoke, Wythe, Carroll and Grayson Counties; and **James R. Roughton** (Delaplane) for Fauquier, Clark, Warren, Rappahannock and Frederick Counties.

Jerold R. Sorensen, D.D.S. (Hanford, Calif.) is a new Consultant in Dental Surgery. New Research Specialists this month are **Dennis D. Huffman**, M.S. (Albuquerque, NM) in Electronics Engineering; **Herbert L. Bomberger** (Dillsburg, PA) in Theology; **Randall O. Littlejohn**, M.A. (Mariposa, CA) in Film Production; **A. Rebecca Long**, M.S. (Tucker, GA) in Nuclear Engineering; and **Christopher L. Largent**, M.A. (Wilmington, DE) in Philosophy.

Four new translators volunteered their expertise. They are **Herbert Moran**, M.A. (Redmond, WA) for Japanese; **Steven M. Baker** (Ann Arbor, MI) for Hebrew; **Christian Hannard** (Montreal, Quebec) for French; and **Scott F. Corrales**, M.A. (Pittsburgh, PA) for Spanish.

David Fiedler advises that Phanes Press in Grand Rapids, Michigan plans to publish a U.S. edition of *Circular Evidence* by Colin Andrews and Pat Delgado. The first printing is 10,000. Price and availability to be announced in *Publishers Weekly* and in this issue of the *Journal*.

Director's Message

Walt Andrus

1990-1991 Award

The annual MUFON Award plaque for the most outstanding contribution to Ufology for 1990-91 will be presented at the MUFON 1991 International UFO Symposium in Chicago, Illinois on July 6, 1991. Only Board of Directors may nominate candidates for this prestigious recognition. Anyone may nominate a person for the award by submitting the name of their candidate with a written paragraph stating his/her accomplishments to one of the Board of Directors. For the convenience of members, it is suggested that you write to your regional director: **Donald M. Ware**, **George R. Coyne**, **Robert J. Gribble**, **Henry H. McKay** for North America or **J. Antonio Huneeus**, International Coordinator for foreign nominations or any other member of the Board.

The actual contribution or work is not confined to the calendar year of 1990-91, but may include significant accomplishments during the past five years. The Fund for UFO Research may again provide a \$500 cash award in memory of **Isabel Davis**. Last year's recipient was **Richard H. Hall**. The deadline for receiving nominations from Board Members is April 26, 1991 in Seguin, Texas. A ballot will be enclosed with the May 1991 issue of the *MUFON UFO Journal* so all members and subscribers may vote for their choice from the candidates proposed. Please take time now to evaluate the work and contributions of your colleagues in Ufology so they may be so honored for their dedication. One nomination has been received to date.

National UFO Information Week

The Seventh National UFO Information Week has been scheduled for August 10-18, 1991. This will be an ideal opportunity for State and State

Section groups to set up photo exhibits, displays, booths for receiving UFO sighting reports from the public and closed circuit TV showing of UFO documentaries, etc. in shopping malls and libraries. Advance planning is required in order to reserve space in these facilities and to construct the exhibits and displays. MUFON endorses this program in order to take advantage of the resurging interest in UFOs by the public, printed media, radio and television.

1991 MUFON Symposium

"UFOs: The Big Picture" is the theme for the MUFON 1991 International UFO Symposium scheduled for July 5, 6 and 7 at the Hyatt Regency O'Hare Hotel at O'Hare International Airport near Chicago. Confirmed speakers are **Linda Moulton Howe** and **John H. Altshuler, M.D.**, Cattle Mutilations; **Zechariah Sitchin**, "The 12th Planet — Key To The UFO Enigma"; **Bruce S. Maccabee, Ph.D.**, "Gulf Breeze Without Ed"; **Stanton T. Friedman, M.S.**, (Canada), New Disclosures on Roswell; **Michael D. Swords, Ph.D.**, "Modern Biology, Close Encounters and the ETH"; **Gene M. Phillips, J.D.**, "Insights into the Ancient Astronauts Theory"; **C.B. Scott Jones, Ph.D.**, Government UFO Connections; **David M. Jacobs, Ph.D.**, "What Can We Believe in Abduction Accounts?"; **John S. Carpenter, M.S.W.**, "The Reality of the Abduction Phenomenon"; **Michael Chorost** and **Dennis Stacy**, "Theses for a Pre-Paradigm Science: Cereology"; Prof. **Jean-Pierre Petit**, (France), a Research Director of CNRS, "Has Science Something To Do with UFOs?"; and **Colin Andrews**, (England), co-author of *Circular Evidence* (1989) and *Crop Circles: The Latest Evidence* (1990).

American Airlines is the official car-

rier for the symposium which also includes American Eagle flights to Chicago from the contiguous 48 states, Hawaii, Puerto Rico and the Virgin Islands. To obtain American's *Meeting Saver Fare Discounts* call Toll Free 1-800-433-1790 to the Meeting Services Desk and give the Star File #S-0171K6 for the 1991 MUFON International Symposium.

Special rates at the Hyatt Regency O'Hare Hotel have been contracted at \$68 per night for single or double occupancy, triple occupancy \$78 or four people at \$88. Hotel reservations may be made by calling (708) 696-1234 or toll free (800) 228-9000 and advising the desk that you are attending the MUFON 1991 UFO Symposium. The Auditorium will seat 1500 people so we will have adequate room for everyone planning to attend. Six hundred rooms have been reserved at the Hyatt Regency O'Hare.

Reservations for the symposium are now being taken. The special advanced price for all five sessions is \$45 before June 1, 1991 or \$50 thereafter and at the door. Individual sessions are \$10 each. College students may secure admission to all five sessions for \$40 if they present their I.D. cards. A reception with hor d'oeuvres will be held Friday evening, July 5th at 6 p.m. for \$5 with a cash bar. Reservations for the reception must be made before June 1, 1991. Your tickets and reservation packet will be held at the symposium registration desk for your arrival. Advance reservations may be made by writing to: **Paul Fisher**, 3952 North Sheridan Road, Chicago, IL 60613 and enclosing a check made payable to "MUFON 1991 UFO Symposium." An Advance Registration Form is enclosed in this issue of the *Journal* for your convenience.

Continued on page 23