

Summary Report on A Wave of UFO/Helicopters and Animal Mutilations in Cascade County, Montana 1974-1977

Introduction

1975–1977 was a period of frequent reports of UFO sightings around the United States. 1975–1977 also coincided with peak reports of a phenomenon known as animal mutilation (for more details on animal mutilation see <http://www.nidsci.org/articles/articles2.html>). The community around Great Falls, Montana was no exception to this nationwide trend. However, two features about Great Falls are of interest with respect to this NIDS report. The first is that Great Falls was (and is) home to Malmstrom Air Force Base (MAFB). MAFB and its surrounding area was an integral part of the nation's missile launching capability during the cold war with 221 Minuteman III missile silos, and functioned as an important section of the entire "Northern Tier" early warning system for incoming Soviet missiles. The second atypical feature about Great Falls was an unusually open-minded and energetic sheriff's captain. Captain Keith Wolverton was prepared to go the extra mile in investigating UFOs, animal mutilations and bizarre happenings in the area. Wolverton's energy and dedication were instrumental in alerting the people of Cascade County, and even in nearby Teton County, that if they reported UFOs, animal mutilations or unidentified flying lights, they would not be ridiculed and their reports would not be trivialized. This unusual openness apparently permeated most of the sheriff's department. Together with a lot of community outreach by Wolverton and his colleagues, this ensured an open and accepting atmosphere in Cascade and Teton Counties towards coming forward with reports. Further, according to testimony from local people around Great Falls, an *ad hoc* team of local veterinarians was assembled by Wolverton. These veterinarians performed full necropsies on many of the mutilated animals in the area, often at no charge in the interest of science and the discovery process. Thus, the investigation by qualified veterinarians who had a background in pathology contributed substantially to the quality of the animal mutilation investigations. It should also be emphasized that the entire staff of the Cascade County sheriff's department was allowed by the sheriff to undertake these investigations in 1975 and in 1976.

Captain Wolverton allowed NIDS full access to his original papers and files detailing the investigations that he carried out on behalf of the Cascade County sheriff's department in 1975-1977. NIDS was able to analyze the data in these files and they comprise an interesting picture of a wave of anomalous activity within a 40-mile radius of Great Falls and MAFB. Captain Wolverton's files comprised the original police blotters, original memoranda and original photo negatives detailing the department's investigations into 192 UFO and unknown helicopter sightings, and 67 reports of animal mutilations, the vast majority happening within a forty miles radius of MAFB. The files also contain references to over 60 other anomalies that are not presented in this report. Further, detailed investigations of local cult activity and surveillance of unusual vehicles and people in the area was routine for the department. Wolverton acknowledged that when he first began the investigations into the criminal killing of animals in late 1974/early 1975, he was confident the cases would be solved within six months. In the year 2001, he now admits that this high confidence was optimistic.

The timing of the UFO wave around MAFB is almost exactly contemporaneous with similar anomalous incidents that happened in October 1975 at Loring AFB Maine, Wurdsmith AFB Michigan, Minot AFB North Dakota and at the Canadian Air Force base at Falconbridge Ontario. For full details of the events happening at Loring and Wurdsmith AFB please see Fawcett and Greenwood (1).

The purpose of this preliminary paper is to examine two separate and unrelated questions: (a) Was there a linkage between the animal mutilations (temporal and geographical) and the unidentified aircraft flying in the area around Cascade County Montana 1975 through 1977 and (b) did the repeated unauthorized incursions of these flying objects over MAFB and missile silo airspace, when examined in the context of simultaneous incursions at other AFBs across the Northern Tier, constitute a threat to the national security of the United States? With respect to question (a): there have been numerous anecdotal reports from ranchers, both recently and historically, claiming that unidentified flying lights were seen in the same location at the same time as they reported finding a mutilated animal. To date, NIDS is not aware of any unambiguous data that would substantiate this linkage (i.e. correlation is not causation). NIDS posits that because of the number of reports involved in the Wolverton database, the data may give us an opportunity to examine this question statistically, and an answer may put the hypothesis on firmer footing. We emphasize that a statistically significant correlation is still not evidence of causation.

Results

Authenticity of Captain Wolverton's testimony was checked by interviewing several locals who verified the central position of Cascade County sheriff's department in documenting reports of anomalies from Western Montana. Secondly, NIDS verified Captain Wolverton's investigations by interviewing members of the Cascade County sheriff department. In addition, some of Captain Wolverton's testimony has been previously published (1,4). His work was also superficially mentioned in the Rommel Report on animal mutilations (5), but was dismissed. Thus, to NIDS's knowledge the present summary is the first detailed, albeit incomplete, report on Captain Wolverton's work.

Appendix 1 is an MS Excel spreadsheet file showing the date, time, location and details of 129 separate UFO reports, 67 mutilation reports and 63 instances of unidentified helicopters that were called into the Cascade sheriff's department between late 1974/early 1975 and 1977. It should be noted that these numbers are actually an under-representation (the mutilation numbers are accurate) since sometimes the sheriff's dispatch received multiple calls from military personnel over a several hour period reporting what was assumed to be the same UFO as it flew between different missile silos. The key to the identity of missing parts in each of the animal mutilation reports in the spreadsheet is shown at the bottom of the table.

From this database, NIDS presents a timeline of the temporal overlap between the UFOs appearances and the reports of animal mutilations. It should be noted that in the case of animal

mutilations, a precise identification of the time of the mutilation is not available since the ranchers sometimes took days to discover the dead animal on the property.

Figure 1 shows the event locations on a map of Cascade and surrounding counties. The light blue dots represent the locations of 221 Minuteman III missiles in the State of Montana, the dark purple dots represent the locations of the animal mutilations, red/orange dots represent the UFOs and helicopter cases. From the descriptions of the helicopters called into Captain Wolverton's office, it is apparent that the description of "helicopter" was approximate in the majority of cases and was precise in only a few daylight cases.

The majority of the UFO cases in Cascade county were of colorful bright lights that were seen at various times (day and night) on various dates by many people including military, law enforcement and forensic personnel. These UFOs were reported to be steady lights, pulsating/flushing or blinking lights, lights that projected beams to the ground along with lights that lit up large areas. The UFO lights were so bright that witnesses could see nothing but the bright light coming from the object. The bright light prevented witnesses from being able to describe the size and shape of the UFOs. A number of the cases involved UFOs with definite classic UFO shapes (dome, saucer, egg, elongated, football, round, pear) and which were either hovering just above the ground or structure or had been seen landing or taking off from the ground or in flight.

The more significant sightings were of an egg-shaped object with arms, an egg-shaped craft the size of a two-storied building possessing glowing windows, a "hotel-sized" object accompanied by four smaller lights, and a 300-foot long object possessing rows of continuous pulsating lights on the top and bottom. In all cases the UFOs were in various stages of motion such as hovering, landing, taking off, maneuvering, modest or extreme changes in rectilinear or curvilinear motions. All the incidents in Wolverton's records can be classified as close encounters and maneuvers of the first kind (adhering to the encounter classification system described in Jacques Vallee's book, "Confrontations") with a marginal close encounter two (CE 2) case. The egg and building shaped UFOs described previously all occurred very near witness automobiles while on the road, Great Falls International Airport, and homes. There were UFOs seen chasing military and civilian aircraft in the sky and automobiles on the ground, as well as military and law enforcement chasing of bright light UFOs.

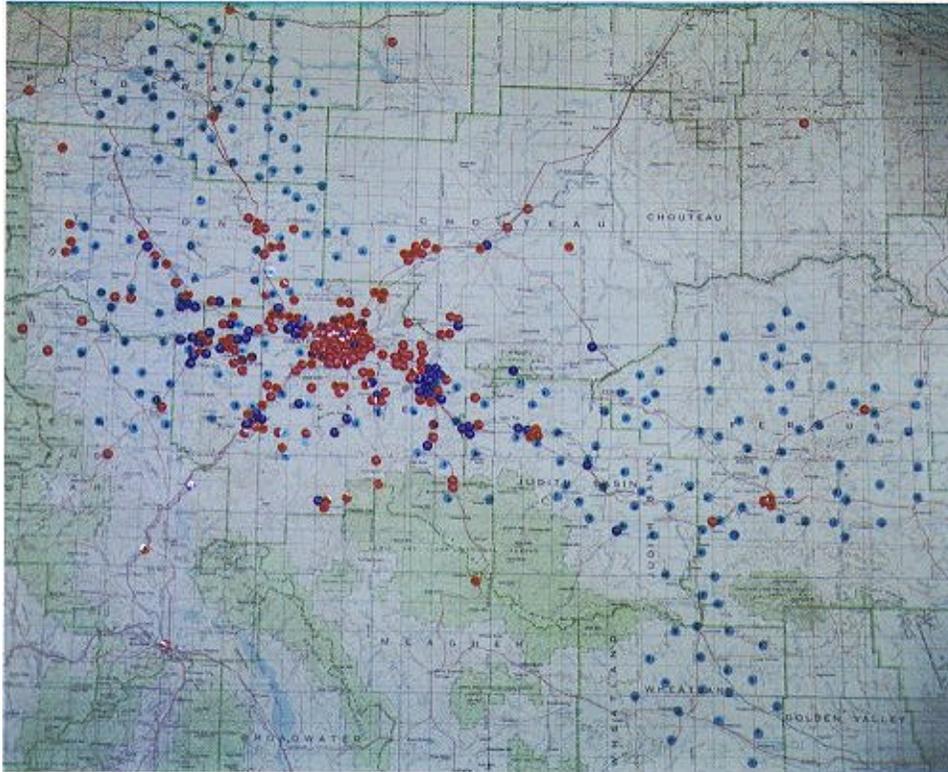


Figure 1. Event Locations on Map of Cascade and Surrounding Counties

We note that there were 27 separate instances of UFOs and helicopters over flying missile launch points, MAFB or being called in from NORAD and being reported to the Cascade Sheriff's office. Additionally, the database gives a compelling picture of significant cooperation between MAFB and the Sheriff's office. This teamwork underscored that MAFB personnel were apparently no wiser about the origins of the unauthorized air traffic than was the sheriff's department. NIDS has independently confirmed that even the base commander was unaware of the origin or intent of the "helicopter" or UFO over flights at MAFB. It is interesting to note the launch of two F-106 interceptors originally reported in graphic detail by Linda Howe (2,3) and reproduced by Fawcett and Greenwood (1), in response to two UFOs over MAFB was confirmed in two cryptic entries in the police blotter as follows:

Entry 1: 11/7/75 4:00 AM UFO
Major ----- (name omitted), Malmstrom AFB.
Reports SAC people around Lewiston have two UFOs in sight. #1 - bright white light with whitish beam towards ground. This object appears to be south of Moore and East of Buffalo #2 is west of Judith Gap. Malmstrom will probably send planes to investigate.

Entry 2: 11/8/75 5:25 PM
Lieutenant Col ----- (name omitted), Malmstrom AFB.
Last night two F-106s were scrambled in response to a light in the sky. Neg. contact with light after they were airborne. There will now be two helicopters every night standing by to launch

with armed teams if any choppers are seen in vicinity of missile sights (sic). They will notify this office prior to launch.

This event has now been thoroughly documented. The Wolverton entries although lacking in detail, are confirmatory.

December 3, 1975 was a busy night both for the sheriff's department and for the MAFB as the following log entry shows. The action begins at 1:28 AM with a call from "Wing Security" at MAFB to Cascade county sheriff's dept.

December 3, 1975 1:28 AM Helicopter Sighting
Wing Security MAFB
Received report of helicopter hovering about 300 ft above Papa Zero launch control, ¾ miles east of Conrad. 622 Conrad notified. They will try for visual.
2:04 AM Wing Security reports helicopter moved towards Brady, then back to Conrad. Conrad's base station is down. 287 Choteau will 10-5 as necessary.
2:43 AM. Wing security reports helicopter hovering over India 10 (missile launch site), at Vaughn. Vehicle is right over the overpass at Vaughn. (Units) #10 and #39 to check.
2:53 AM #10 reports sighting strobe light and heading East. Unable to confirm that this was a helicopter.
2:57 AM. Wing security will attempt to launch interceptor.
3:03 AM #10 talked with Sgt ----(name deleted) at India 10 and the Sgt. Said the aircraft does not sound like conventional aircraft and has only the single strobe light. No running lights.
3:05 AM Malmstrom reports strobe light seven miles east of the base and headed towards them.
3:12 AM Object got to five miles east of Malmstrom, then disappeared.
3:22 AM Malmstrom reports object tracked on radar from Malmstrom and Gore Hill towers until it disappeared.
4:35 AM Wing security reports sighting of UFO with strobe light, near Juliet 5 missile sight (sic). This apparently is where the initial sighting was made last evening. 810 Fort Benton notified.

These cryptic reports indicate that there was a high level of collegiality and cooperation between individuals at MAFB of different ranks and the Cascade County sheriff's department at the time. NIDS has confirmed that this collegiality extended up the ranks to the security police commander at MAFB.

There were 27 incidents or references to UFOs or helicopters being monitored or reported by military or civilians around missile silo areas or by radar. The implications of these numbers is that unknown helicopters or UFOs were flying with impunity over and near missile launch facilities on a regular basis at the height of the Cold War. It is difficult to believe that this frequency of reporting did not constitute a national security concern at the time, particularly in light of the multiple other reported incursions in late 1975 at Loring AFB, Wurtsmith AFB, Minot AFB and Falconbridge CAFB.

Animal Mutilations

Captain Wolverton also testified that a group of veterinarians were willing to work *pro bono* on behalf of the Cascade County sheriff's department on two conditions (a) that their names were kept low profile and (b) they did not have to submit official signed veterinary/necropsy pathology reports. These two conditions were designed to protect their careers. NIDS interviewed three of these veterinarians and the following points emerged from the interviews:

- (a) Two different veterinarians reported a few cases in which they found the cattle had been completely exsanguinated (drained of blood) after a thorough necropsy was performed. Thus, even with checking the abdominal cavity, thoracic cavity, heart and major blood vessels (aorta, vena cava) for occult blood, no blood was found. One veterinarian related an anecdote that he had squeezed the heart of one animal and managed to produce a single drop of blood from his efforts. It was the only drop of blood he was able to see in the animal.
- (b) All veterinarians interviewed verified that the mutilations were not the work of predators/scavengers, citing the exsanguinations, peculiar “cookie cutter” cuts (for example, Figures 2 and 3 show a cookie cutter cut that extends 17 inches found in an animal mutilated in Fairfield, Montana), finding animals in the middle of a snowfield without tracks etc.
- (c) Veterinarians testified that in some cases, prominent needle marks were found in the animal’s jugular veins.
- (d) Figure 4 illustrates a clear cut at the lower part of the neck and as shown in the photograph, is deep enough to show a clean cut through the trachea (windpipe) of the animal. The upper portion of the cut clearly suggests the use of a sharp instrument. It is unknown whether the cut caused the death of this animal.
- (e) In one case when the animal was turned over, a large gauge needle about 2.7 inches long was found underneath the animal (see Figure 5).



Figure 2. Cookie cutter Cut That Extends 17 Inches



Figure 3. Cookie cutter Cut That Extends 17 Inches



Figure 4. Clear Cut at the Lower Part of the Neck



Figure 5. Large gauge Needle Found Underneath Animal

It is unfortunate that the climate and culture existed that prevented these veterinarians from filing official necropsy reports on these cases.

The map shown in Figure 1 shows an uneven distribution of animal mutilation reports. The area around Belt, Montana (about thirty miles Southeast of Great Falls), experienced an unprecedented wave of mutilations 1974–1977. 13 mutilations were reported in and around this tiny village (1990 population was 571). The dates of the mutilations were: 10/29/1974, 8/11/1975 (2), 8/24/1975, 9/20/1975, 10/15/1975, 10/25/1975, 10/27/1975, 12/12/1975, 1/30/1976, 5/24/1976, 8/19/1976, 8/28/1976. The reason for this concentration of mutilation reports around Belt is unknown.

The second noteworthy feature is that in 39/67 (58.2%) mutilation cases, a UFO/helicopter was independently reported in the area subtended by a 40 mile radius within three days prior or after the mutilation was reported. Given the uncertainty of time of death and reporting of mutilations, a three-day lag and lead-time was adjudged reasonable.

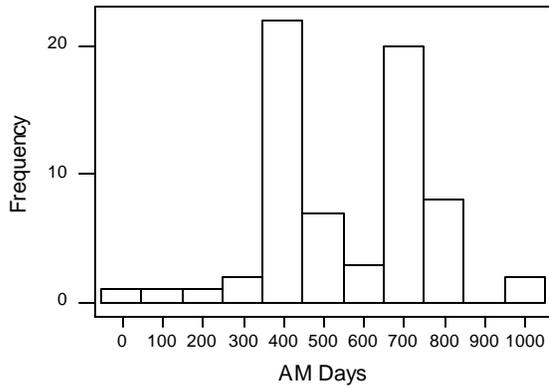
Statistical Analysis of the Wolverton Data

The database consisted of events over a period of 176 weeks, from August 14, 1974 to December 26, 1977. To begin, the dates were converted into days from the beginning of the reporting period, so August 14, 1974 is Day 1, and so on. The initial goal is to see if the days in which there is a UFO and/or helicopter sighting are more likely to be immediately before or after a day in which an animal mutilation is discovered. Therefore, a list of days on which there was one or more UFO sightings and a list of days on which there were one or more helicopter sightings were created by removing duplications. In other words, days on which two or more sightings of the same type occurred would only count as one "sighting" day.

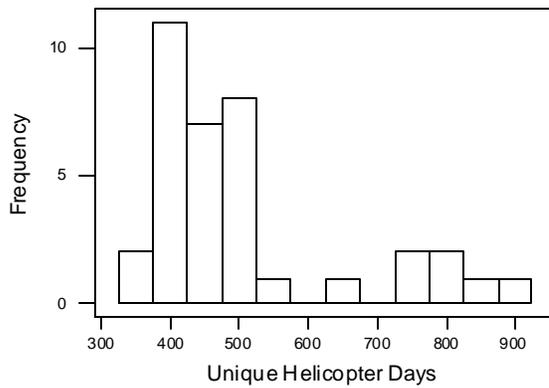
Below are histograms (bar charts) showing the frequency of each type of event over consecutive 100-day periods (the computer default); duplicate animal mutilation days were not

removed because multiple sightings may have been of the same craft while multiple mutilations were separate animals.

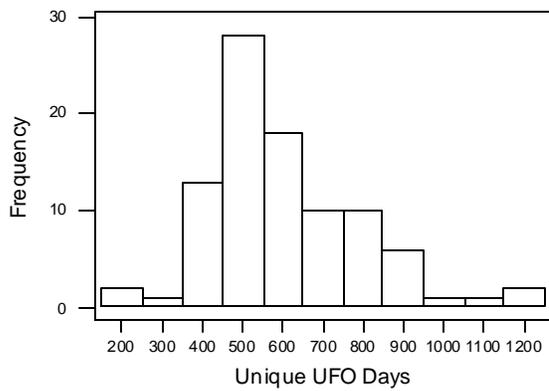
Frequency of Animal Mutilations by Days,
Day 1 = August 14, 1974



Frequency of Helicopter Sightings by Days, Day
1 = August 14, 1974



Frequency of UFO Sightings by Days, Day 1 =
August 14, 1974



Notice that there are two waves of high frequency animal mutilation days, centered on 400 days and 700 days, each followed by a period of moderate frequency, centered on 500 days and 800 days. These could represent something seasonal. There is a similar high frequency of helicopter sighting days for the 400 day time period, but none at all for the second animal mutilation wave, the one centered on 700 days.

Table 1 gives a summary of the number of animal mutilations for which there was a helicopter or UFO sighting day within the given number of days before (negative) or after the discovery of the animal. The period considered was 2 weeks before (Day -13) to 2 weeks after (Day 13) the animal was discovered (Day 0). For instance, -13 with a count of 2 indicates that for 2 of the animal mutilations there was a helicopter sighting 13 days earlier. Notice that there is no obvious change in frequency of sightings for days closer to the discovery of the mutilation.

Table 1: Sighting Days 13 Days Before and After Discovery of Mutilated Animal

Days before or after AM	Helicopter Sighting Days	UFO Sighting Days	Total
-13	2	9	11
-12	1	8	9
-11	5	5	10
-10	6	10	16
-9	7	10	17
-8	8	9	17
-7	7	10	17
-6	3	8	11
-5	10	7	17
-4	9	5	14
-3	6	4	10
-2	2	9	11
-1	6	10	16
0	5	6	11
1	3	7	10
2	4	12	16
3	9	8	17
4	4	14	18
5	4	10	14
6	5	7	12
7	4	12	16
8	1	8	9
9	2	11	13
10	10	8	18
11	6	11	17
12	5	7	12
13	5	9	14

Table 2 gives a breakdown of events by week of the year, to see if there is a seasonal component. There appear to be a rash of sightings in week 49, the first week in December. Examination of the data shows that this occurred in December of 1975. Table 3 shows a breakdown by month. The December 1975 sightings are also evident in this table. Mutilations are more prevalent in June, August and October.

Table 2: Week of Year in which Events Occurred

Week in Year	Mutilation	UFO	Helicopter	All
1	0	1	0	1
2	0	2	1	3
3	0	5	0	5
4	0	1	0	1
5	1	4	0	5
6	0	5	1	6
7	0	6	1	7
8	1	6	0	7
9	1	1	0	2
10	0	5	0	5
13	0	2	0	2
14	0	5	0	5
17	2	0	0	2
18	1	2	0	3
19	2	1	0	3
20	0	1	0	1
21	1	0	0	1
22	0	1	0	1
23	5	0	1	6
24	2	2	0	4
25	3	0	0	3
26	2	1	0	3
27	1	0	0	1
28	0	5	0	5
29	0	1	0	1
31	3	1	0	4
32	6	1	1	8
33	4	2	0	6
34	2	3	2	7
35	3	4	2	9
36	0	2	1	3
37	1	4	3	8
38	3	3	1	7
39	0	0	2	2
40	4	0	3	7
41	2	1	2	5
42	2	7	2	11
43	5	2	2	9
44	2	3	1	6
45	2	3	2	7
46	3	3	3	9
47	0	1	0	1
48	0	4	6	10
49	1	16	21	38
50	1	1	1	3
51	1	8	3	12
52	0	1	1	2
All	67	127	63	257

Table 3: Month in Which Events Occurred

Month	Mutilation	UFO	Helicopter	Total
1	1	9	1	11
2	1	21	2	24
3	1	8	0	9
4	3	6	0	9
5	3	4	0	7
6	12	3	1	16
7	2	7	0	9
8	16	7	5	28
9	5	12	7	24
10	15	11	9	35
11	5	11	6	22
12	3	28	32	63
All	67	127	63	257

Table 5 below shows the number of each type of event by week for the entire time period. These are summarized in Table 4, showing the number and overall percent of weeks with and without a mutilation and/or sighting.

Table 4: Weeks from 8/14/74 to 12/26/77 With and Without Events

	Sighting	No Sighting	Total
Mutilation	27 (15.3%)	17 (9.7%)	44
No Mutilation	39 (22.2%)	93 (52.8%)	132
Total	66 (37.5%)	110 (62.5%)	176

There was some type of event in almost half of the weeks during that period, 83 out of 176, or 47.2%. Further, there was a relationship between mutilations and sightings. Notice that of the 44 weeks in which there was a mutilation discovered, there was a sighting (UFO and/or helicopter) in 27, or 61% of them. But of the 132 weeks with no such discovery, sightings only occurred in 39, or about 29.6% of them. Conversely, of the 66 weeks in which there was a sighting, a mutilation occurred in 27, or 41% of them, while in the 110 weeks with no sighting, mutilations occurred in only 17, or 15.5% of them. This relationship is statistically significant, $\chi^2=14.255$, $df=1$, $p=0.0002$. However, the assumptions for this test are not completely satisfied because the events are not independent of each other. For instance, there may be a series of events continuing for several weeks, and then a silent period of several months, but each week is counted as if the presence or absence of events is independent of other weeks.

Table 5: Frequency of Events by Year and Month

Year/Month	Animal Mutilation	UFO	Helicopter	All
197433	1	0	0	1
197444	1	0	0	1
197509	1	1	0	2
197510	0	1	0	1
197519	1	0	0	1
197524	0	1	0	1
197525	1	0	0	1
197531	3	0	0	3
197532	3	0	1	4
197533	2	2	0	4
197534	1	0	1	2
197535	1	1	1	3
197536	0	0	1	1
197537	1	1	3	5
197538	1	0	1	2
197539	0	0	2	2
197540	2	0	3	5
197541	1	1	2	4
197542	2	5	2	9
197543	5	1	1	7
197544	0	3	0	3
197545	0	3	2	5
197546	3	3	3	9
197548	0	4	6	10
197549	1	16	21	38
197550	1	1	1	3
197551	1	8	3	12
197601	0	1	0	1
197602	0	2	1	3
197603	0	5	0	5
197604	0	1	0	1
197605	1	2	0	3
197606	0	2	0	2
197607	0	6	1	7
197608	1	5	0	6
197610	0	4	0	4
197613	0	2	0	2
197614	0	5	0	5
197617	1	0	0	1
197618	1	2	0	3
197619	0	1	0	1
197620	0	1	0	1
197621	1	0	0	1
197622	0	1	0	1
197623	5	0	1	6
197624	2	1	0	3
197625	2	0	0	2
197626	2	0	0	2
197627	1	0	0	1
197628	0	5	0	5
197629	0	1	0	1
197631	0	1	0	1
197632	3	0	0	3
197633	1	0	0	1
197634	1	3	1	5
197635	2	3	1	6
197636	0	2	0	2
197637	0	3	0	3
197638	2	3	0	5
197640	2	0	0	2

197641	1	0	0	1
197642	0	2	0	2
197643	0	1	1	2
197644	1	0	1	2
197645	2	0	0	2
197652	0	0	1	1
197705	0	2	0	2
197706	0	3	1	4
197708	0	1	0	1
197717	1	0	0	1
197719	1	0	0	1
197726	0	1	0	1
197732	0	1	0	1
197747	0	1	0	1
197752	0	1	0	1
All	67	127	63	257

Discussion

A National Security Issue?

NIDS has independently obtained information indicating that for the purposes of special operations (deception), helicopters were disguised as UFOs and operated in the 1975–1983 period by at least one United States intelligence agency. These helicopters had highly unusual lights and were designed to fly with the minimum of noise. It is outside the scope of this report to discuss the purpose of these operations. But if this information is placed in the context of UFO activity around MAFB, an initial interpretation of this covert activity would be to test Air Force base security responses. However, the logic behind mounting a covert nightly assault on MAFB, documented 192 (129 UFO plus 63 helicopter cases) times in a three-year period, and sometimes involving multiple craft for several hours at a time, is difficult to justify. Moreover, it has been verified that even the commander of security police at MAFB was not briefed on any special operations. Hence, it is the preliminary conclusion of this report that the nearly thirty recorded violations of restricted air space in a three-year period indeed constituted a national security issue and should have been of great concern to the USAF. The reports in this database constitute times when military personnel called Cascade County law enforcement. The database therefore probably contains an under representation of the actual number of incidents. Independently obtained documents from FOIA attempts by others, as well as multiple other investigations (see for example, <http://www.nicap.dabsol.co.uk/>, <http://www.cufon.org/>, <http://project1947.com/shg>) indicate that these incursions were indeed of great concern to the United States military.

Even a cursory glance at the photograph in Figure 1 shows that the majority of the missile silos did NOT experience incursions. Rather, the activity was confined to a 40-mile radius around Great Falls. There are several possible interpretations for the apparent concentration of reports around MAFB/Great Falls in 1974–1977: (a) It simply reflects population density; (b) it revolved around the Cascade County sheriff's department who were well known in the area as the people to call to report an anomalous sighting, (c) MAFB and a small subset of missile launch facilities were being “targeted”

by UFO activity. NIDS favors a combination of explanations (a) and (b) because of demographics and because Captain Wolverton confirmed his sheriff's department was the epicenter of the information flow of UFO reports for the entire west side of the state. He was also aware of reports of anomalous activity, albeit at a reduced intensity, from the eastern side of the Montana. On the eastern side of the state there was no organized team of investigators who were prepared to research the reports coming in from the public.

Captain Wolverton had been a part of the Cascade County sheriff's department for 7 or 8 years prior to the wave and he remained at the department for over ten years after the wave. Hence he is in a good position to judge the rise and fall in the frequency of reports. Wolverton agrees that a few mutilation cases as well as isolated UFO reports continued into 1978, but the years from late 1974–late 1977 constituted an unprecedented intensity of reports that has never recurred since the mid 1970s. He is perplexed about the reason for this phenomenon.

Link Between Helicopter/UFOs and Animal Mutilations?

Examination of the map in Figure 1 shows the majority of mutilations occurred in close geographical relation to the majority of UFO/helicopter reports. The more interesting question is: is there a temporal correlation between these sets of data? We show in this paper that 58.2% of mutilations occurred three days before or after a documented UFO or helicopter sighting around Great Falls/MAFB. NIDS has no data on the extent of under-reporting of UFOs in the area during this time period.

We find in this report a statistically significant relationship between UFO/helicopter activity and animal mutilations. This relationship is statistically significant, $\chi^2 = 14.255$, $df = 1$, $p = 0.0002$. To our knowledge, this is the first report of such a highly significant correlation between these phenomena. We are mindful that in the literature and in media reports there have previously been scores of anecdotal reports citing relationships between UFOs and animal mutilations.

References

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Appendix 1

NIDS #	Date	Time	Event Type	Location	Features
AM 1	08/14/74	Unknown	Animal Mutilation	Sand Coulee	Missing: R,V,RE,L,T
AM 2	10/29/74	Unknown	Animal Mutilation	Belt	Missing: R,V,RE,SP-neck-Car lights, 12:30 AM
AM 3	03/02/75	Unknown	Animal Mutilation	Great Falls	Missing: R,P,L,TL,LE,T,SP Abd.
UFO 47	03/02/75	Unknown	UFO	Mehmke Hill (Belt/Great Falls)	20' over hwy, size of car
UFO 89	03/09/75	Unknown	UFO	Belt	Egg-shaped, bluish lights beaming
AM 11	05/12/75	Unknown	Animal Mutilation	Fairfield	Missing: LE,V,R
UFO 87	06/11/75	6:45 PM	UFO	Smith River	Small men w/huge UFO
AM 8	06/24/75	Unknown	Animal Mutilation	Cascade	Missing: E
AM 4	07/30/75	Unknown	Animal Mutilation	Aschuelot Bench	Missing: T-Grass down
AM 6	08/01/75	Unknown	Animal Mutilation	Ft. Benton	Missing: T,L,EY
AM 5	08/04/75	Unknown	Animal Mutilation	Greenfield	Missing: P,TS
HE 2	08/07/75	10:30 PM	Helicopter	Geyser area	Object flying over car, hovered over house
AM 7	08/08/75	Unknown	Animal Mutilation	Highwood Mt.	Missing: 2E,T,P,TS,R,TL
AM 12	08/11/75	Unknown	Animal Mutilation	Belt	Missing: LE,T,R
AM 13	08/11/75	Unknown	Animal Mutilation	Belt	Missing: LE,SP,T
AM 9	08/14/75	Unknown	Animal Mutilation	Square Butte	Missing: P,TS,SP
UFO 1	08/15/75	9:32 PM	UFO	SE of Vaughn	White and Red Beams
AM 10	08/15/75	Unknown	Animal Mutilation	Red Lodge	Missing: LE,7 Sheep (2A, 2D)
UFO 2	08/17/75	2.15AM	UFO	4 miles N of Fort Shaw	Red Lights flashing
HE 1	08/21/75	1:15 PM	Helicopter	Belt	Blue chopper w/yellow letters, circling house and sheep
HE 6	08/23/75	9:30-10:00 PM	Airplane	Simms	Low -flying airplane over the McGillis Ranch-circled area
AM 14	08/24/75	Unknown	Animal Mutilation	Belt	Missing: R,V,L
HE 3	08/27/75	Unknown	Helicopter	South end of Calvert Rd.	A blue 4-place helicopter following the county road-no ID
AM 15	09/01/75	Unknown	Animal Mutilation	Vaughn	Missing: L,LE,V
UFO 4	09/02/75	10.25PM	UFO	Fort Shaw	Blue white light
HE 4	09/06/75	8:01 PM	Helicopter	1 1/2 miles E. of Cascade	Red & white unit on ground at the Mortag ranch
HE 7	09/11/75	9:16 PM	Helicopter	Armington Jct.	Old truck hauling a helicopter and camper trailer

UFO/Helicopters and Animal Mutilations in Cascade County

HE 5	09/14/75	1:00 PM	Helicopter	20 miles S. of Stockett	Shiny med. Green 4-passenger flying over ranch
UFO 3	09/14/75	2.30AM	UFO	Nr Geysers	2 vivid green 30 ft round
HE 8	09/15/75	10:30 PM	Helicopter	1 1/2 miles S. of Fort Shaw	Heard a helicopter and followed it--quiet for a helicopter
AM 16	09/15/75	Unknown	Animal Mutilation	Cascade	Missing: R,V,Patch of Sk
AM 17	09/20/75	Unknown	Animal Mutilation	Belt	Missing: R,V,T
HE 13	09/21/75	During night	Helicopter	Millegan area	Heard a helicopter for an hour and a half
HE 10	09/26/75	10:49 PM	Helicopter	Lewiston area	Several helicopters flying over missile sites, w/spotlights
HE 12	09/27/75	11:50 PM	Helicopter	Moose Creek Canyon	Low -flying helicopter
HE 9	10/01/75	8:15 AM	Helicopter	3/4 m. W. of the Hutterite Col.	Helicopter spotted, shot heard, landing
HE 11-2	10/01/75	4:00-5:00 PM	Helicopter	NE of Geysers	Grey chopper, Green chopper, mutilated cow
HE 11-1	10/01/75	9:15-12:20 AM	Helicopter	NE of Geysers	Two choppers seen running together
AM 18	10/06/75	Unknown	Animal Mutilation	Stanford	Missing: T,R,V,TL
AM 19	10/06/75	Unknown	Animal Mutilation	Geysers	Missing: R,L,TG,T,SP-Helicopter
AM 20	10/08/75	Unknown	Animal Mutilation	Utica	Missing: TS
HE 14	10/10/75	8:30 PM	Helicopter	Range 2W, 22N, Sec 8, NW Cor.	Hovering over cattle, red and blue lights, no noise
UFO 5	10/10/75	Unknown	UFO	Bowman's Corner	White and Red Light
HE 17	10/11/75	Daylight hours	Helicopter	Sand Coulee	Black w/no letters, flying E to W, bubble on front, tinted w.
AM 21	10/15/75	Unknown	Animal Mutilation	Belt	Missing: TG,REY,SP-Jaw -Preditor presence
HE 15	10/17/75	8:30 PM	Helicopter	9 mi. S. Great Falls	Buzzed area for 15-20 minutes, mutilation discovered
UFO 8	10/17/75	10.30PM	UFO	20 miles from Great Falls	Large with lights
UFO 6	10/17/75	6.30AM	UFO	SE MAFB	Bright Light low
UFO 9	10/17/75	8.00PM	UFO	20 miles from Great Falls	Large green light
AM 22	10/18/75	Unknown	Animal Mutilation	Sun River	Missing: R,U,SP
UFO 7	10/19/75	4.20AM	UFO	Shelby, MAFB, NORAD	Multiple sightings all night
HE 16	10/20/75	8:10 AM	Helicopter	Sand Coulee	Black & white flying 100 ft. above property, cattle mutes
UFO 36	10/20/75	4.30 PM	UFO	Prieste Butte	Egg shaped on ground
HE 27	10/25/75	12:06 AM	Helicopter	20 mi. E of Fort Benton	Helicopter spotted, Malmstrom reports not from base
UFO 13	10/25/75	3.20 AM	UFO	10 mi SW of Chester	Green and blue lights
AM 23	10/25/75	Unknown	Animal Mutilation	Camas Prairie	Missing: Sk Patch,Face,TG,RE
AM 24	10/25/75	Unknown	Animal Mutilation	Armington Jct.	Missing: TG,REY,SP-Predators
AM 25	10/26/75	Unknown	Animal Mutilation	Raynesford	Missing: R,V
AM 26	10/27/75	Unknown	Animal Mutilation	Belt	Missing: L,E
AM 27	10/28/75	Unknown	Animal Mutilation	Stockett	Missing: R,V,TL,LE

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UFO 42	10/30/75	12.00 AM	UFO	Ford Creek at Augusta	Football shape
UFO 92	11/01/75		UFO	Monarch	Hovered 75 ft. away, 1' off ground
UFO 17	11/02/75	9.30PM	UFO	Stockett	Looks like a headlight
UFO 14	11/05/75	4.10AM	UFO	Nr Raynesford	At least 6 UFOs,nr ground
HE 18	11/06/75	Night	Helicopter	Near Lewiston	Hovering, then continued west
UFO 15	11/07/75	3.38 AM	UFO	West of Great Falls	Whitish grey with blue lights
UFO 16	11/07/75	4.00 AM	UFO	SAC at Lewistown	2 separate UFO
HE 54	11/11/75	9:00 PM	Helicopter	Near Cascade	Helicopter w/bright red light flying toward missile site
UFO 18	11/12/75	4.04 AM	UFO	East of Fairfield	V. bright light
AM 28	11/14/75	Unknown	Animal Mutilation	Vaughn	Missing: T,V,U,SP-Head,TG
AM 29	11/14/75	Unknown	Animal Mutilation	Vaughn	Missing: R,U,L
AM 30	11/15/75	Unknown	Animal Mutilation	Great Falls	Missing: Head
UFO 19	11/16/75	4.00AM	UFO	Over Dutton	Fast moves, changing colors
HE 28	11/17/75	8:39 PM	Helicopter	19 mi. S of Eden	Low flying, flew over ranch house
HE 29	11/17/75	8:59 PM	Helicopter	Chestnut Valley	Flying over house for half hour
HE 30	11/18/75	8:45 PM	Helicopter	Cascade	National Guard helicopter flying in from Cascade
UFO 20	11/18/75	4.31 AM	UFO	Kevin/Dunkirk area	RAPCON notified
UFO 25	11/29/75	10.10 PM	UFO	2nd Ave North	Lit up whole area
UFO 27	11/29/75	9.40 PM	UFO	Stockett	Bright, flashing red and white
HE 22	12/01/75	Midnight	Helicopter	Unknown	In area of ranch
UFO 68	12/01/75	Night	UFO	Helena city limits	Huge flash then orange streak
HE 24	12/02/75	9:00 PM	Helicopter	4-5 mi. NE of Carter	Chopper w/lights moving toward Great Falls
HE 19	12/02/75	9:01 PM	Helicopter	Dutton and Brady area	Very low flying
HE 20	12/02/75	9:14 PM	Helicopter	Dutton and Brady area	Hovering at 500', takes off at high speed
HE 21	12/02/75	9:31 PM	Helicopter	Malmstrom	Airman reported 2 different sightings from missile sights
HE 23	12/02/75	10:45 PM	Helicopter	1 1/2 mi. N. of Fairfield	Landed in area, 1 landing light
UFO 32	12/02/75	10.00PM	UFOs	Dutton, Missile @ Vaughn	Multiple UFOs until 4.00 AM
HE 25	12/03/75	1:28 AM	Helicopter	3/4 mi. E of Conrad	Hovering 300 ft. above Papa Zero launch control
HE 26	12/03/75	2:43 AM	Helicopter	Vaughn	Hovering over India 10 at Vaughn, strobe light
HE 36	12/03/75	9:40 AM	Helicopter	10 mi. N of Great Falls	18 reports of 2 helicopters, MAFB confirmed but no ID
HE 31	12/03/75	7:06 PM	Helicopter	10 mi. E of Dutton	Strobe light, heading toward Ft. Benton, over Juliet 11
HE 32	12/03/75	7:40 PM	Helicopter	Dutton area	2 helicopters, 1 heading east, 1 west
HE 33	12/03/75	7:48 PM	Helicopter	Near Great Falls	2 helicopters on Bootlegger Trail heading towards G.F.

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HE 34	12/03/75	7:54 PM	Helicopter	Juliet 5	2 helicopters at Juliet 5 between G.F. and Ft. Benton
HE 35	12/03/75	8:33 PM	Helicopter	Juliet 5	3 helicopters with flashing red lights, Ft. Benton notified
HE 37	12/03/75	9:20 PM	Helicopter	SE of town	1 helicopter at Deac. Hospital landing pad
UFO 10	12/03/75	2.43 AM	UFO	India 10 at Vaughn	Strobe light
UFO 11	12/03/75	4.35AM	UFO	Juliet 5	UFO with strobe
UFO 12	12/03/75	4.46AM	UFO	Nr Highwood Mountains	Yellow light nr ground
UFO 31	12/03/75	7.30 PM	UFO	N of Great Falls	Lights no shape behind
UFO 26	12/03/75	8.00 PM	UFO	West of Ft Benton,N of Carter	2 objects bluish light
UFO 21	12/05/75	10.42 PM	UFOs	Romeo 28, Sierra 32,Dutton	Moving fast
UFO 22	12/07/75	5.57 PM	UFO	RAPCON on radar, Choteau	Slow moving
UFO 58	12/07/75	AM	UFO	8 mi SE Cascade	Yellow diamond color
HE 52	12/08/75	2:00 PM	Helicopter	Bootlegger Trail	Choppers heard, but not seen
HE 46	12/08/75	3:30 PM	Helicopter	Portage	2 in wheat field-old grey, lt. Green, 2 men on ground
HE 43	12/08/75	5:25 PM	Helicopter	10 mi. W of Knee School	3 small flying due S, One at 50', rest at 150', 2-seat, dark
HE 44	12/08/75	5:30 PM	Helicopter	10 mi. W of Knee School	Command Center verified 3, report neg. on radar, not Base
HE 38	12/08/75	5:40 PM	Helicopter	W of Chouteau	Altitude 1000 ft. above missile site Fox 10, heading Fox 9
HE 42	12/08/75	6:15 PM	Helicopter	Fox 9	Chopper flying between Fox 9 and Fox 10
HE 41	12/08/75	6:49 PM	Helicopter	2 mi. S of Fox 10	Lights on the ground, no roads in area
HE 40	12/08/75	7:48 PM	Helicopter	18 mi. NW of Great Falls	Lights spotted, one aircraft heading towards G.F.
HE 48	12/08/75	8:20 PM	Helicopter	Portage	Reported that it was Canadian choppers that landed
HE 47	12/08/75	9:28 PM	Helicopter	NW of Great Falls	Helicopter w/1 bright light, then red and blue lights
HE 39	12/08/75	3:00-3:30 PM	Helicopter	5 mi. N of Great Falls	Helicopters landed-Canadian?
UFO 33	12/08/75	6.00 PM	UFO	Simms area	Landed on ground, like bean
UFO 30	12/08/75	7.32 PM	UFO	Ulm on Freeway	Red and green light
UFO 29	12/08/75	7.48 PM	UFO	18 mi NW Great Falls	2 Lights, one nr Portage
UFO 23	12/08/75	9.18 PM	UFO	Nr Carter	Bright Light
HE 45	12/08/75	Unknown	Helicopter	Portage	Men spotted around sheds, left in choppers
UFO 24	12/09/75	5.00 AM	UFO	Simms to Rogers Pass Rd	White Pulsating with red light
UFO 35	12/09/75	5.00 PM	UFO	Freezout Lake	Flying nr B 52
UFO 28	12/09/75	8.43PM	UFO	Coming from Missoula	Tan orange 500 ft
UFO 34	12/09/75	Evening	UFO	Simms area	Nr ground, mutilated calf near
AM 31	12/09/75	Unknown	Animal Mutilation	Simms	Missing: R,V,U
UFO 44	12/11/75	7.00 AM	UFO	Great Falls International Airport	Oblong object 10' above ground

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HE 55	12/12/75	8:11 PM	Helicopter	SW of airport	White strobe light spotted
AM 32	12/12/75	Unknown	Animal Mutilation	Armington Jct.	Missing: R,V
UFO 41	12/17/75	10.10 PM	UFO	10, 12 mi south of Stockett	Red and blue flashing multiple
UFO 38	12/17/75	10.37 PM	UFO	10-12 mi SE Stockett	Red and blue
UFO 37	12/17/75	9.30 PM	UFO	Fairfield, on Penroy radar	multiple sightings for hours
UFO 39	12/18/75	12.18 AM	UFO	Sun River Canyon	Bright light out of canyon
UFO 40	12/18/75	AM	UFO	Dutton, Radar lock Penroy	Pentagon notified of UFO
HE 50	12/19/75	7:15 PM	Helicopter	Fort Benton	2 helicopters at 300'-400', large red light, white strobe light
HE 49	12/19/75	9:05 PM	Helicopter	10 mi. S of Great Falls	3 helicopters at 150', turned light on one and it left
UFO 43	12/19/75	11.30 PM	UFO	hwy 191 Roy to Fergus	SAC men witness UFO on ground
AM 33	12/19/75	Unknown	Animal Mutilation	Fairfield	Missing: T,R,V
UFO 45	12/20/75	5.40 AM	UFO	Stockett	Bright white light
HE 51	12/22/75	9:30 PM	Helicopter	Between Ulm and Cascade	Chopper sighted
UFO 46	12/23/75	6.00 AM	UFO	Great Falls International Airport	Egg shaped on ground
UFO 50	01/04/76	12.40 AM	UFO	Unknown	Bright white light, extreme speed
HE 56	01/08/76	6:30 PM	Helicopter	Fairfield-Choteau area	Gov. helicopter w/2 gov. hunters, red, white & blue in color
UFO 51	01/08/76	5.30 PM	UFOs	Shale Plant on "Bootlegger"	Several saucer shape
UFO 48	01/10/76	11.00PM	UFO	NE of Belt	2 pulsating red lights @500 feet
UFO 49	01/17/76	5.30 PM	UFO	Lower River Road	Orange amber fast
UFO 55	01/17/76	5.30 PM	UFO	15 mi west of Augusta	70' altitude, light bulb shape
UFO 54	01/17/76	5.40 PM	UFO	Great Falls Lower River Road	NORAD did not confirm
UFO 56	01/21/76	7.30 PM	UFO	East of Gt Falls	Bright moving light
UFO 52	01/21/76	9.00 PM	UFOs	12 mi West Fairfield	300'foot craft on ground w others
UFO 53	01/23/76	6.45 AM	UFO	west of airport	Hovering white and red lights
AM 34	01/30/76	Unknown	Animal Mutilation	Belt	Missing: E,EY,T,Jaw
UFO 75	02/01/76	11:45 PM	UFO	NE of Great Falls	Lg. Red light w/2 turquoise lights
UFO 69	02/03/76	9.00 PM	UFO	Chief Joseph Battleground	Huge kelly green ball w tail
UFO 57	02/05/76	9.48 PM	UFO	Fort Shaw	Landed nr ranch house 300' long
UFO 70	02/08/76	5.30 PM	UFO	Manchester area on I 15	2 domed objects white and blue
UFO 59	02/14/76	7.20 PM	UFO	Fort Benton, Black Horse Lake	500' high, landed nr lake
UFO 60	02/14/76	8.39 PM	UFO	Loma, N of Ft. Benton	Heading NE
UFO 61	02/15/76	10.30 PM	UFO	Bootlegger Trail	Object elongating
UFO 62	02/15/76	10.40 PM	UFO	11 mi E of MAFB	Yellow orange object

UFO/Helicopters and Animal Mutilations in Cascade County

HE 53	02/15/76	11:00-12:00AM	Helicopter	Prickly Pear Creek	Helicopter flew over campsite
UFO 63	02/15/76	3.09 AM	UFO	11 mi East of Gt Falls	2 yellow orange
UFO 76	02/18/76	10:00 AM	UFO	Great Falls	Bright orange light, round, 4 legs
UFO 64	02/19/76	9.28 PM	UFO	11 mi E of MAFB	Bright blue light, nosedived
AM 35	02/20/76	Unknown	Animal Mutilation	Cascade	Missing: RE,T,SP
UFO 67	02/22/76	6.45 AM	UFO	Great Falls International Airport	Flying low nr ski hill
UFO 118	02/23/76	11:15 PM	UFO	Great Falls	Light came down w/in 200 ft. ground
UFO 65	02/23/76	12.01AM	UFO	Great Falls	Bright brilliant light
UFO 66	02/25/76	8.30 PM	UFO	Unknown	Daylight photos of UFO
UFO 71	03/05/76	11:00 PM	UFO	Great Falls	Red & white flashing light @ 100 ft.
UFO 72	03/06/76	7:34 PM	UFO	Vaughn area	Bright light hovering over field
UFO 73	03/10/76	9:29 PM	UFO	Carter	Bright light towards Highwood
UFO 74	03/10/76	9:53 PM	UFO	S of Great Falls	Stationary bright light for 2-3 min.
UFO 77	03/25/76	11:40 PM	UFO	Belt	Descended over vehicle, 50' d
UFO 78	03/26/76	9:15 PM	UFO	10 mi. S of Great Falls	Light zig-zagging in sky
UFO 80	04/05/76	7:10 PM	UFO	Great Falls	Cylindrical, aluminum-colored ob.
UFO 79	04/05/76	7:41 PM	UFO	Fife	Bright light moving sideways
UFO 81	04/05/76	8:24 PM	UFO	Great Falls	Silvery object moving fast
UFO 83	04/07/76	8:45 AM	UFO	Great Falls	Orange or yellow object
UFO 82	04/07/76	8:16 PM	UFO	Fife	Yellow -orange object
AM 36	04/28/76	Unknown	Animal Mutilation	Simms	R cut, puncture mark on top right side, ruptured chest cavity
AM 37	04/29/76	3:30 PM	Animal Mutilation	Castner Falls	Missing: Upper E, TG, EY, L. Shite fiber looking substance
UFO 84	04/30/76	10:20 PM	UFO	Fife	Bright lights-yellow, gr. & blue
UFO 85	05/01/76	3:20 AM	UFO	Sand Coulee	Glowing mass of light-Blue Lights
UFO 86	05/07/76	12:01 AM	UFO	Between Vaughn & Sun River	Reddish light, white light on road
UFO 88	05/16/76	1:39 AM	UFO	Fife	Stationary w/red & green lights
AM 38	05/24/76	4:30 PM	Animal Mutilation	Tiger Butte	Missing: RE. No other cuts
UFO 90	05/27/76	6:40 PM	UFO	Armington Junction	White and oblong
HE 57	06/04/76	8:25 PM	Helicopter	India 4 missile site	No numbers on helicopter
UFO 119	Early June 76	6:00 AM	UFO	Roberts	Bright light shining through window
AM 39	06/06/76	11:11 AM	Animal Mutilation	5 mi. W of Simms	2 dead heffers, only 1 mutilated. Missing: REY, BE, TG, L, R
AM 40	06/08/76	10:15 AM	Animal Mutilation	Highwood	Missing: LE, L, R
AM 41	06/08/76	Unknown	Animal Mutilation	Hidden Valley Ranch	Missing: P, R, Abdomen

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AM 46	06/08/76	Unknown	Animal Mutilation	Upper Hench Creek Canyon	Missing: partial L, Left nostril, LEY, TG. Neck punctured
AM 42	06/09/76	8:50 PM	Animal Mutilation	Raynesford	Dead 1 month, bag gone, 2" area on hip bone with serrations
AM 45	06/11/76	Unknown	Animal Mutilation	Fairfield	Missing: T, S around lower left jaw, TG, LEY
AM 43	06/14/76	4:00 AM	Animal Mutilation	3 mi. W of Geyser	Missing: L, 1/2 TG, 3 T, RE. 2 needle marks-RE, Kidney
UFO 91	06/15/76		UFO	Monarch	Dull red light on top of Mt.
AM 44	06/17/76	9:30 PM	Animal Mutilation	Otter Creek	Dead 10 days
AM 47	06/17/76	Unknown	Animal Mutilation	Lower Hench Creek Canyon	Missing: 2" by 2" S on back 1' from tail
AM 49	06/25/76	2:00 PM	Animal Mutilation	Cascade, Mt.	Possible mutilation
AM 50	06/30/76	Unknown	Animal Mutilation	N of Kevin	Missing: S from belly, Organs. Serrated cuts.
AM 48	07/03/76	8:35 PM	Animal Mutilation	Simms -1 mi. W of Crown Butte	Badly decomposed
UFO 93	07/08/76	12:30 AM	UFO	Willow Creek Reservoir	Bright white light, static on radio
UFO 94	07/08/76	4:30 PM	UFO	15 mi. W of Fairfield	Orange light in sky W to E
UFO 95	07/08/76	10:49 PM	UFO	Fife	Bright red, blue, yellow & gr. Lights
UFO 96	07/12/76	1:30 AM	UFO	Tribune	Stationary bright as lightning light
UFO 97	07/13/76	11:27 PM	UFO	Great Falls	Orange object size of moon
UFO 98	07/15/76	3:30 AM	UFO	Great Falls	White, flourescent, round disc
UFO 99	07/31/76	11:33 AM	UFO	Ulm, Cascade, Hardy	4 bright lights-w/blue & green
AM 51	08/05/76	Unknown	Animal Mutilation	Vaughn	Missing: LE, S above LE. 50% bulls blood removed.
AM 52	08/07/76	Unknown	Animal Mutilation	Fort Shaw	Missing: Upper E, Small cut in R
AM 53	08/10/76	Unknown	Animal Mutilation	Fort Shaw	Appeared to have been cut on
AM 56	08/15/76	11:03 AM	Animal Mutilation	3 mi. S of Choteau	Missing: TG, BE, Genitals. 2 cows found.
AM 54	08/19/76	Unknown	Animal Mutilation	Belt	Missing: R, S on right side from ribs to flanks
UFO 100	08/22/76	11:40 PM	UFO	5 mi. other side of Vaughn	Round object w/bright orange lts.
UFO 102	08/24/76	11:45 PM	UFO	East Glacier	White, bright light & red flashing lt.
UFO 101	08/24/76	Unknown	UFO	Between Hart Butte & Gt. Falls	White blinking light over wheat
HE 58	08/25/76	8:35 PM	Helicopter	Millegan Area	Large black helicopter (rm for 6) flew over barn at about 300'.
UFO 103	08/27/76	1:09 AM	UFO	Great Falls	White ball w/ring around it
AM 55	08/28/76	Unknown	Animal Mutilation	Belt	Missing: TG, S on right side of face, RE, S above RE, R
AM 57	08/28/76	Unknown	Animal Mutilation	Fort Shaw	Possible calf mutilation. Dollar-size hole on throat, sloppy cut
HE 59	08/29/76	11:21 PM	Helicopter	Near the Dawson Ranch	flew between the highway and the mountains
UFO 105	09/01/76	12:38 AM	UFO	Missile M-1	2-red on top, silver bottom
UFO 104	09/01/76	9:50 PM	UFO	Ulm	Light high up w/many diff. Color lts.
UFO 106	09/07/76	12:04 AM	UFO	Highwood	Bright pulsating light

UFO/Helicopters and Animal Mutilations in Cascade County

UFO 107	09/08/76	9:31 PM	UFO	India 3 & India 1	White triangular obj. w/red lights
UFO 108	09/12/76	10:03 PM	UFO	Fife	Multi-colored UFO
UFO 109	09/15/76	9:20 PM	UFO	Fife	Bright turku. Light, bl. Tail, sparks
UFO 110	09/15/76	9:20 PM	UFO	Great Falls	Red, green revolving light on G.H.
UFO 111	09/16/76	9:16 AM	UFO	Benton Lake	Silver-shaped blimp flying NNW
AM 58	09/17/76	Unknown	Animal Mutilation	Simms	Missing: REY, RE, R, windpipe and jugular, 1/2" hair near RE
AM 59	09/19/76	Unknown	Animal Mutilation	Maroney Dam	Missing: S from calf's nose, stomach and organs-circular cut
UFO 112	09/22/76	8:57 PM	UFO	Square Butte	2 lights hovering, cattle bawling
UFO 113	09/22/76	9:54 PM	UFO	Hamilton	3 lights-amber, blue & red
AM 62	10/01/76	1:30 PM	Animal Mutilation	Craig	Mutilated calf.
AM 60	10/01/76	5:25 PM	Animal Mutilation	NW of Vaughn	Missing: T, S from Left Shoulder-triangular patch
AM 61	10/11/76	3:25 PM	Animal Mutilation	Eden	Missing: P, E-tag, hair cut behind Front Leg
UFO 115	10/18/76	3:45 PM	UFO	Square Butte area	Object w/thick vapor trail
UFO 116	10/20/76	8:40 AM	UFO	Great Falls	Red light zig-zagging, spiraling
HE 60	10/21/76	9:22 AM	Helicopter	Belt	Heard helicopters in area of Belt. Low flying, no lights.
UFO 117	10/21/76	9:30 PM	UFO	Manchester	Bright light descending from sky
AM 63	10/31/76	10:30 AM	Animal Mutilation	Millegan Area	Missing: Upper E, L, TG.
HE 61	11/03/76	10:15 AM	Helicopter	11 miles E of Fairfield	Dark blue chopper, orange strip around tail flew over farm
AM 64	11/04/76	4:15 PM	Animal Mutilation	Simms	Missing: R, BEY, LE
AM 65	11/08/76	Unknown	Animal Mutilation	Raynesford	Missing: LE, R, Left Jaw
HE 62	12/26/76	10:15 AM	Helicopter	Ashlot Bench	Flew low over and shook trailer house.
UFO 124	02/01/77	9:37 PM	UFO	Ulm	Bright light-white, then red-faded out
UFO 120	02/04/77	9:30 PM	UFO	S of Cascade	Yellow light w/red lights below
UFO 121	02/08/77	9:50 PM	UFO	Square Butte	Multi-colored UFO
HE 63	02/09/77	3:10 PM	Helicopter	Bootlegger Trail	Large, solid dk br. (rm for 11), no markings, no side windows
UFO 122	02/09/77	9:44 PM	UFO	Great Falls	Light in sky for 3 hours
UFO 123	02/10/77	10:15 PM	UFO	Great Falls	Orange object flying N to S
UFO 125	02/21/77	2:00 PM	UFO	S of Armington Junction	Bright white light
AM 66	04/25/77	8:30 AM	Animal Mutilation	Simms	Missing: R, V, Teat, Udder
AM 67	05/07/77	Unknown	Animal Mutilation	3 mi. SW of Eden	Missing: LE, Intestines, Stomach-underside cut away
UFO 126	06/27/77	3:45 PM	UFO	Great Falls	Pearescent light floating above gr.
UFO 129	08/07/77	11:35 PM	UFO	Vaughn, Ulm area	Slow moving large amber light
UFO 127	11/23/77	7:14 PM	UFO	Great Falls	Round red light in sky

UFO 128	12/26/77	9:30 AM	UFO	Great Falls	Glowing yellow object, oval-shaped
UFO 114	Unknown	12:30 AM	UFO	Little Belt Hills	Bright triangle light, silver w/or. Lts.

Abbreviations:

(S)kin, (R)ectum, (V)agina, (T)eats, (L)ips, (N)ose, (U)terus, (P)enis, (TG)-Tongue, (RE)-Right Ear, (LE)-Left Ear, (REY)-Right Eye, (LEY)-Left Eye,
 (TG)-Tongue, (TL)-Tail, (EY)-Both Eyes, (2E)-Both Ears