FW: UAS Questions...

From: "Von Letkemann, Grant (FAA)" <grant.von.letkemann@faa.gov>
To: "Bumberger, Michael (FAA)" <michael.bumberger@faa.gov>
Cc: "Yun, Kyung S (FAA)" <kyung.s.yun@faa.gov>
Date: Tue, 24 Dec 2019 17:26:34 -0500

Mike-
Below is an email string from one of the analysts at the CIAG (Fusion Cell). They originally reached out to me and I gave them the UAS website. They reached out a second time (below) with specifics and I advised them that I would need to forward this to you as the LEAP person.

They are looking for someone to talk to about some issues with UAS's in Eastern CO., is probably the best POC to start with. Just a heads up- there is a relationship there between one of the county emergency managers and someone in the Fusion Cell- I think they are direct family (just an FYI). Also, this is getting some local press (link below).
https://www.denverpost.com/2019/12/23/drones-mystery-colorado/

Let me know if there is anything I can do to assist.

-Grant

-----Original Message-----
From: [email address] Sent: Friday, December 20, 2019 8:17 PM To: Von Letkemann, Grant (FAA)  Cc:  Subject: Re: UAS Questions...

Grant,

Good evening. Thanks for touching base with me, I appreciate it. I got a call the other day about some UAS activity out in Philips and Logan County. According to reports, on several occasions, victims have observed a 4 to 5-foot drone outside of their residence windows, and it appears as though the operator is looking inside of their residence. On one occasion one of the victims followed the drone down a county road as it left his house. We think the drone might have been utilizing the road for navigation. However, what is strange is that the victim reported that he followed the drone for approximately 40 miles. A Phillips County deputy also observed one of these drones and confirmed that it was a rotary-wing aircraft, with lighting that appeared consistent with commercial drone retailers.

While I found the 40 mile rotary part, to be far fetched/concerning, something seems to be happening because I have had reports of 3 more sightings in the following nights since the initial incident, with a new sighting happening tonight in Logan County. Under the circumstances, I am concerned that this information is going to spread to the media, the concern of the local community appears to be growing. Considering the apparent consistent operation with lack of line of sight, and the nature of the UAS activity, is there a chance we could get the FAA's assistance with this issue? If you would like I can get you in contact with the Phillips County officer who took the initial report, and with the Logan County Emergency Manager who personally reached out to the CIAC for assistance. I also don't mind in assisting with this issue in whatever way needed for it to be resolved. Thank you for your time and sorry for the late notice!

Best regards,

(D) (6) | IP/UAS Intelligence Analyst

On Fri, Dec 20, 2019 at 10:12 AM Von Letkemann, Grant (FAA) <grant.von.letkemann@faa.gov> wrote:

Good morning,
I can try to help with the UAS info- but depending on what it is, I may have to refer it out. We have a decent website that I think you can access from outside our system. Let me know if that's not the case. https://www.faa.gov/uas/public_safety_gov/public_safety_toolkit/
Hi Grant,

Our UAS analyst here at the CIAC has a few questions. Not sure if you’re the right guy or not, but you might be able to steer him in the right direction.

– feel free to reach out to Grant!

Vr,

– [Redacted]

Colorado Information Analysis Center
U.S. Department of Homeland Security
Office of Intelligence
303.239
HSDN: Unclass
Unclass

This communication is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, proprietary, or exempt from disclosure under applicable law. If you are not the intended recipient or the person responsible for delivering the message to the intended recipient, you are strictly prohibited from disclosing, distributing, copying, or in any way using this message. If you have received this communication in error, please notify the sender and destroy and delete any copies you may have received.
Drone activity

<table>
<thead>
<tr>
<th>From:</th>
<th><a href="mailto:sheriff@lincolnsheriff.net">sheriff@lincolnsheriff.net</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>To:</td>
<td><a href="mailto:michael.bumberger@faa.gov">michael.bumberger@faa.gov</a></td>
</tr>
<tr>
<td>Date:</td>
<td>Mon, 30 Dec 2019 12:02:09 -0500</td>
</tr>
</tbody>
</table>

Michael

I received your information from Angela Otis who wanted me to reach out to you to report drone activity in the northern part of our county. We have only had a couple reports in the last week as most of the activity is in Phillips, Sedgwick and Washington counties.

But our two reports is in the North part of our county in the area of county road 28 and county road 3R. Reporting party states 5-10 large drones flying “grid” patterns at approximately 200 feet.

These reports are approximately 9:30 at night. We are not identifying any criminal violations in our county just concerning to our citizens.

My concern is flight traffic from the Limon airport which is quite a ways from these reports and Airlife who fly missions in the county.

Not uncommon to see day drones in our county but night flights are definitely new.

Any questions feel free to call.

Thank you

Sheriff
Lincoln

Sent from my iPhone
RE: Drone activity

Thank you.

Michael Bumberger

Special Agent
Federal Aviation Administration
National Security Programs and Incident Response

Cell: [ ]

WARNING: This document may be LAW ENFORCEMENT SENSITIVE (LES) & may be designated FOR OFFICIAL USE ONLY (FOUO). It may contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552) & controlled under the provisions of 49 CFR 1520. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

-----Original Message-----
From: <sheriff@lincolnsheriff.net>
Sent: December 30, 2019 9:02 AM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: Drone activity

Michael

I received your information from Angela Otis who wanted me to reach out to you to report drone activity in the northern part of our county.

We have only had a couple reports in the last week as most of the activity is in Phillips, Sedgwick and Washington counties.

But our two reports is in the North part of our county in the area of county road 28 and county road 3R. Reporting party states 5-10 large drones flying "grid" patterns at approximately 200 feet.

These reports are approximately 9:30 at night. We are not identifying any criminal violations in our county just concerning to our citizens.

My concern is flight traffic from the Limon airport which is quite a ways from these reports and Airlife who fly missions in the county.

Not uncommon to see day drones in our county but night flights are definitely new.

Any questions feel free to call.

Thank you

Sheriff [ ]

Sent from my iPhone
Bam,

The drone issue is really ratcheting up. Some of the drones flew near Senator Gardner’s house.

Could you send a quick update to me. And also, can you reach out to NORTHCOM / NORAD to see what they are tracking? If you need contact info for them, the Cite Watch should have it. Angela just received notification that Gardner’s office wants to talk with someone in the administrators office ...

Thanks.
Leesa

Sent from my iPhone

> On Dec 30, 2019, at 11:01 AM, Papier, Leesa J (FAA) <leesa.j.papier@faa.gov> wrote:
>
Let me know if there are any question.

R,
Bam
Eastern Colorado Drone Activity

Update 1  12/30/2019 0955 PST

This morning AXE830 LEAP Los Angeles spoke with Sheriffs from Washington, Lincoln, and Yuma County.

- Report have been from LE personnel and local citizens
- Washington County Sheriff provided the most detail
- Sheriff has personally observed the activity along with one of his deputies
- Activity has been almost nightly between 1800 and 2200 MST
- Activity consists of multiple “drones” flying a grid type pattern for staying airborne for several hours at a time
- Activity has taken place during less than optimum flying conditions (high winds and storm like conditions)
- Altitudes are difficult to judge due to night time conditions
- Cannot confirm what is being observed are UAS/drones
- No Colorado criminal codes have been violated
- Reports since Thursday indicate a southern movement of the activity. Lincoln County is the latest to receive reports from citizens.
- A new pipeline has been proposed in the Julesburg Basin. The area is northeast Colorado on the Colorado/Nebraska boarder. The counties where the sighting have taken place neighbor the basin.
- No operator has been identified

Denver FSDO is aware of the reports and are looking into it as well. AXE830 and Denver FSDO continue sharing information.
FW: NE Colorado Drone Activity UPDATE 1

FYSA... We are using a new thread. I will include you on it next update.

R,
Bam

Let me know if there are any question.

R,
Bam
Eastern Colorado Drone Activity

Update 1  12/30/2019 0955 PST

This morning AXE830 LEAP Los Angeles spoke with Sheriffs from Washington, Lincoln, and Yuma County.

- Report have been from LE personnel and local citizens
- Washington County Sheriff has provided the most detail
- Sheriff has personally observed the activity along with one of his deputies
- Activity has been almost nightly between 1800 and 2200 MST
- Activity consists of multiple “drones” flying a grid type pattern for staying airborne for several hours at a time
- Activity has taken place during less than optimum flying conditions (high winds and storm like conditions)
- Altitudes are difficult to judge due to night time conditions
- Cannot confirm what is being observed are UAS/drones
- No Colorado criminal codes have been violated
- Reports since Thursday indicate a southern movement of the activity. Lincoln County is the latest to receive reports from citizens.
- A new pipeline has been proposed in the Julesburg Basin. The area is northeast Colorado on the Colorado/Nebraska boarder. The counties where the sighting have taken place neighbor the basin.
- No operator has been identified

Denver FSDO is aware of the reports and are looking into it as well. AXE830 and Denver FSDO continue sharing information.
Thank you. I agree!!

From: Holtzman, Joshua (FAA) <Joshua.Holtzman@faa.gov>
Sent: Monday, December 30, 2019 4:11 PM
To: Papier, Leesa J (FAA) <leesa.j.papier@faa.gov>
Cc: Turner, Guy (FAA) <Guy.Turner@faa.gov>; Feddersen, Brett (FAA) <Brett.Feddersen@faa.gov>; Burns, Craig (FAA) <Craig.Burns@faa.gov>
Subject: Re: NE Colorado Drone Activity UPDATE 1
Importance: High

Makes sense for him to attend the meeting if possible. Thanks Leesa. Interesting about Robotflight and their 107.29 nigh ops waiver.

Joshua Holtzman
Acting Deputy Associate Administrator
Security and Hazardous Materials Safety (ASH)
Federal Aviation Administration

Cell: (6)
Office: 202-267-7980
Sent from my iPad

On Dec 30, 2019, at 16:09, Papier, Leesa J (FAA) <leesa.j.papier@faa.gov> wrote:

Josh,

I have spoken with Bam since the sending of this email.

He continues to reach out to the Sheriffs in the affected areas, counties. The movement appears to be extending in a southerly direction with activity continuing in the original two counties. One company, appears to have the capability and capacity to fly the extended times that have been observed. Bam has called them to request information and yet heard back. They do have a 107.29 night waiver. Bam also mentioned that Colorado just recently enacted more strict EPA-related laws leaving some to speculate that the birds are conducting JR surveillance for gas leak detection. More to follow from Bam should the company return his call.

Since the reports are now in the national news, the sheriffs and other law enforcement have been inundated with calls. But he will continue to follow up.

The Sheriffs are having a Conference next week in Lynnwood, CO. They have asked him to attend the Conference and work with the Local Law Enforcement on training and educations.

He will continue to keep us apprised of any updates.

Eastern Colorado Drone Activity
Update 1 12/30/2019 0955 PST

This morning AXE830 LEAP Los Angeles spoke with Sheriffs from Washington, Lincoln, and Yuma County. Report have been from LE personnel and local citizens. SHeriff provided the most detail

· Sheriff has personally observed the activity along with one of his deputies
· Activity has been almost nightly between 1800 and 2200 MST
· Activity consists of multiple “drones” flying a grid type pattern for staying airborne for several hours at a time
· Activity has taken place during less than optimum flying conditions (high winds and storm like conditions)
· Altitudes are difficult to judge due to night time conditions
· Cannot confirm what is being observed are UAS/drones
· No Colorado criminal codes have been violated
· Reports since Thursday indicate a southern movement of the activity. Lincoln County is the latest to receive reports from citizens.
· A new pipeline has been proposed in the Julesburg Basin. The area is northeast Colorado on the Colorado/Nebraska boarder. The counties where the sightings have taken place neighbor the basin.
· No operator has been identified

Denver FSDO is aware of the reports and are looking into it as well. AXE830 and Denver FSDO continue sharing information.

From: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Sent: Monday, December 30, 2019 1:17 PM
To: Papier, Leesa J (FAA) <leesa.j.papier@faa.gov>
Cc: Holtzman, Joshua (FAA) <Joshua.Holtzman@faa.gov>; Feddersen, Brett (FAA) <Brett.Feddersen@faa.gov>; Burns, Craig (FAA) <Craig.Burns@faa.gov>
Subject: NE Colorado Drone Activity UPDATE 1

Let me know if there are any question.

R,
Bam

<Eastern Colorado Drone Activity.docx>
Please call if anything needs explaining. I have spent a vast majority of today trying to run this down.

R,
Bam
Phone calls, interviews, and outreach were completed with Sheriffs from Washington, Yuma, Phillips, Sedgwick, and Lincoln County. Reports of drone activity have been from both LE personnel and local citizens. Each agency contact advised at least one deputy has witnessed the activity. As reported in the media and to me by LE, most reports indicate the drones have been flying in a grid pattern and have not been operating in a manner that places persons on the ground in danger.

All the LE personnel interviewed have stated the activity has been primarily between 1800 and 2200 MST.

The number of drones reported operating at one range from between 2 and 16 and appear to be approximately 6 feet width and length.

Flight time has been 2 to 3 hours continuous.

All reports indicate flight is between 200 and 300 feet. However several people interviewed stated it was hard to determine height due to the darkness and lack of clouds.

Sheriff [b] (6) from Washington County advised the drones were operating in adverse weather conditions with winds over 25 mph.

Sheriff [b] (6) also state he could not confirm what he saw was drone activity because he could not hear a noise from the motor and could not identify anything more than a bright white light. Other sightings lights were also reported to be either flashing or steady white, red, or green. One report mentioned flashing blue lights.

Reports since Thursday indicate a southern movement of the activity. Lincoln County is the latest to receive reports from citizens. Sheriff [b] (5) from Sedgwick County (where some of the first activity was observed) advised there have not been flights reported in the county for two nights. This is consistent with southern movement trend.

Possible explanation to the activity; a new pipeline has been proposed in the Julesburg Basin. The area is northeast Colorado on the Colorado/Nebraska boarder. The counties where the sighting have taken place neighbor the basin. Additionally, there are several existing gas pipeline running through eastern Colorado flight could be infrared gas detection. Still doesn’t explain why a company would not step up and advised of inspection activity.

A list of pipeline co-op user was located. Calls are being made to inquire about inspection activity.

To date no operator has been identified. SA Burns mentioned an aerial survey company he ran across at Kit Carson airport several years ago. Several attempts have been made to call and email [b] (5), [b] (5), [b] (5), no response has been received. [b] (5), [b] (6) is located out of [b] (6), [b] (5), Colorado.

NORTHCOM and NORAD do not have any information, other than they are aware of the reports.

AXE830 is collaborating with Denver FSDO and continues the share information.
Likewise.... Today's event.

Mike

Michael Bumberger
Special Agent
Federal Aviation Administration
National Security Programs and Incident Response
Law Enforcement Assistance Program (LEAP), AXE-830
Cell: [redacted]
Fax: [redacted]

WARNING: This document may be LAW ENFORCEMENT SENSITIVE (LES) & may be designated FOR OFFICIAL USE ONLY (FOUO). It may contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552) & controlled under the provisions of 49 CFR 1520. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.

Arjuna Fields
NISC / Tactical Operations
FAA CSC ATO AJV-C23
W: (817) 222-4639
C: [redacted]
arjuna.ctr.fields@faa.gov
Phone calls, interviews, and outreach were completed with Sheriffs from Washington, Yuma, Phillips, Sedgwick, and Lincoln County. Reports of drone activity have been from both LE personnel and local citizens. Each agency contact advised at least one deputy has witnessed the activity. As reported in the media and to me by LE, most reports indicate the drones have been flying in a grid pattern and have not been operating in a manner that places persons on the ground in danger.

All the LE personnel interviewed have stated the activity has been primarily between 1800 and 2200 MST.

The number of drones reported operating at one range from between 2 and 16 and appear to be approximately 6 feet width and length.

Flight time has been 2 to 3 hours continuous.

All reports indicate flight is between 200 and 300 feet. However several people interviewed stated it was hard to determine height due to the darkness and lack of clouds.

Sheriff [redacted] from Washington County advised the drones were operating in adverse weather conditions with winds over 25 mph.

Sheriff [redacted] also state he could not confirm what he saw was drone activity because he could not hear a noise from the motor and could not identify anything more than a bright white light. Other sightings lights were also reported to be either flashing or steady white, red, or green. One report mentioned flashing blue lights.

Reports since Thursday indicate a southern movement of the activity. Lincoln County is the latest to receive reports from citizens. Sheriff [redacted] from Sedgwick County (where some of the first activity was observed) advised there have not been flights reported in the county for two nights. This is consistent with southern movement trend.

Possible explanation to the activity; a new pipeline has been proposed in the Julesburg Basin. The area is northeast Colorado on the Colorado/Nebraska border. The counties where the sighting have taken place neighbor the basin. Additionally, there are several existing gas pipeline running through eastern Colorado flight could be infrared gas detection. Still doesn’t explain why a company would not step up and advised of inspection activity.

A list of pipeline co-op user was located. Calls are being made to inquire about inspection activity.

To date no operator has been identified. SA Burns mentioned an aerial survey company he ran across at Kit Carson airport several years ago. Several attempts have been made to call and email [redacted], no response has been received. [redacted] is located out of [redacted], Colorado.

NORTHCOM and NORAD do not have any information, other than they are aware of the reports.

AXE830 is collaborating with Denver FSDO and continues the share information.
Agent Bumberger,

received from the Lincoln FSDO regarding our mysterious drones. Ms. Kerns called me shortly after sending the e-mail and told me to google It looks like they do commercial drone work.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Kerns, Julie (FAA) <Julie.Kerns@faa.gov>
Sent: Monday, December 30, 2019 2:27 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: drone info.

The following information was also sent to your office manager, Dale Ogden.

Received a call regarding multiple, larger sized drones flying over rural western Nebraska in Perkins County, between Ogallala and Grant, NE. Gentleman reported there were maybe 12 or more drones with a 6 foot wingspan flying approximately 200 feel AGL, in a grid pattern. From his contacts, the drones seem to have covered 10 to 20 square miles. Some farmers/ranchers reported the drones flying over their farmsteads. The caller stated he saw the drones December 29th approximately from 7:00 pm to 10 or 10:30 MST. He was unable to get a photo or video.

Reports of a truck being in Grant, NE on Sunday, December 29th has led to speculation the drones may be associated with the company and possibly be mapping for gas or oil.

The caller stated he would provide a statement. I asked if he talked to other witnesses to have them reach out to this office as well. Grant is the county seat of Perkins Count had a population of 1,165 in 2010. The county population was 2,970 in 2010.

Julie A. Kerns
Aviation Safety Technician
Flight Standards District Office
3431 Aviation Road, Suite 120
Lincoln, NE

The Lincoln Flight Standards District Office is dedicated to quality service and values your feedback. Please provide any feedback at: https://www.faa.gov/about/office_org/headquarters_offices/avs/stakeholder_feedback/avy/field/af_spdo/
Thank you. Has anyone reached out to ? If not I will.

Agent Bumberger,

received from the Lincoln FSDO regarding our mysterious drones. Ms. Kerns called me shortly after sending the e-mail and told me to google. It looks like they do commercial drone work.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

The following information was also sent to your office manager, Dale Ogden.

Received a call regarding multiple, larger sized drones flying over rural western Nebraska in Perkins County, between Ogallala and Grant, NE. Gentleman reported there were maybe 12 or more drones with a 6 foot wingspan flying approximately 200 feel AGL, in a grid pattern. From his contacts, the drones seem to have covered 10 to 20 square miles. Some farmers/ranchers reported the drones flying over their farmsteads. The caller stated he saw the drones December 29th approximately from 7:00 pm to 10 or 10:30 MST. He was unable to get a photo or video.

Reports of truck being in Grant, NE on Sunday, December 29th has led to speculation the drones may be associated with the company and possibly be mapping for gas or oil.

The caller stated he would provide a statement. I asked if he talked to other witnesses to have them reach out to this office as well. The caller does have an aviation background; he is a private pilot. Grant is the county seat of Perkins Count had a population of 1,165 in 2010. The county population was 2,970 in 2010.

Julie A. Kerns
Aviation Safety Technician
Flight Standards District Office
3431 Aviation Road, Suite 120
Lincoln, NE

The Lincoln Flight Standards District Office is dedicated to quality service and values your feedback. Please provide any feedback at: https://www.faa.gov/about/office_org/headquarters_offices/avs/stakeholder_feedback/afs/field/afs_dodo/
Yes,

I called [redacted]. They are located in Alberta, Canada. They have no knowledge of our drone occurrences. I have not contacted [redacted] yet.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Sent: Monday, December 30, 2019 3:09 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: RE: drone info.

Thank you. Has anyone reached out to [redacted]? If not I will

From: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Sent: Monday, December 30, 2019 1:53 PM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: FW: drone info.

Agent Bumberger,

received from the Lincoln FSDO regarding our mysterious drones. Ms. Kerns called me shortly after sending the e-mail and told me to google It looks like they do commercial drone work.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Kerns, Julie (FAA) <Julie.Kerns@faa.gov>
Sent: Monday, December 30, 2019 2:27 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: drone info.

The following information was also sent to your office manager, Dale Ogden.

Received a call regarding multiple, larger sized drones flying over rural western Nebraska in Perkins County, between Ogallala and Grant, NE. Gentleman reported there were maybe 12 or more drones with a 6 foot wingspan flying approximately 200 feet AGL, in a grid pattern. From his contacts, the drones seem to have covered 10 to 20 square miles. Some farmers/ranchers reported the drones flying over their farmsteads. The caller stated he saw the drones December 29th approximately from 7:00 pm to 10 or 10:30 MST. He was unable to get a photo or video.

Reports of [redacted] truck being in Grant, NE on Sunday, December 29th has led to speculation the drones may be associated with the company and possibly be mapping for gas or oil.

The caller stated he would provide a statement. I asked if he talked to other witnesses to have them reach out to this office as well. The caller does have an aviation background; he is a private pilot.

Grant is the county seat of Perkins County had a population of 1,165 in 2010. The county population was 2,970 in 2010.

OFFICE EMAIL... 7-AFS-ACE-LNK-FSDO-09@faa.gov

Julie A. Kerns
Aviation Safety Technician
Flight Standards District Office
3431 Aviation Road, Suite 120
Lincoln, NE

The Lincoln Flight Standards District Office is dedicated to quality service and values your feedback. Please provide any feedback at: https://www.faa.gov/about/offices_org/headquarters_offices/avs/stakeholder_feedback/aviation/
RE: NE Colorado Drone Activity UPDATE 1

From: Papier, Leesa J (FAA)  <leesa.j.papier@faa.gov>
To: Holtzman, Joshua (FAA)  <joshua.holtzman@faa.gov>
Cc: Turner, Guy (FAA)  <guy.turner@faa.gov>, Feddersen, Brett (FAA)  <brett.feddersen@faa.gov>, Burns, Craig (FAA)  <craig.burns@faa.gov>, Bumberger, Michael (FAA)  <michael.bumberger@faa.gov>
Date: Mon, 30 Dec 2019 17:22:00 -0500

Josh,

Regarding inquiries to the Drone activity in North East Colorado.

Michael Bumberger began looking into the reports on Thursday after seeing several references in the news, to include the Denver Post on Monday (12/23).

https://www.denverpost.com/2019/12/23/drones-mystery-colorado/

The US News report (12/28) appears to be circular reporting and in the aggregate, reports are not conclusive or substantiated at this point in time.

Michael Bumberger (Bam), AXE 830 LEAP, spoke with Sheriffs from Washington, Lincoln, and Yuma Counties to gather additional information and provide answers. From this interaction, Bam found reports have been received from both law enforcement and local citizens with Washington County Sheriff, [Mike], and his Deputy providing first-hand accounts. The activity reported occurs primarily between the hours of 1800 and 2200 MST and demonstrates the presence of multiple “drones” flying a grid type pattern and remaining airborne for several hours at a time in less than optimum flying conditions (high winds and storm-like conditions). Observers of the aircraft have been unable to determine altitude. Reports are extending in a southerly direction with activity continuing in the original two counties. Lincoln County is the latest county to report activity.

Two explanations that lead toward survey operations: 1) A new pipeline has been proposed in the Julesburg Basin, an area northeast Colorado on the Colorado/Nebraska boarder and the counties where the sightings have taken place neighbor that basin; and 2) Colorado recently enacted more strict EPA-related laws leaving some to speculate that the aircraft are conducting IR surveillance for gas leak detection. No operators have been identified yet, but Bam continues to research options.

Since the reports are now in the national news, the sheriffs and other law enforcement have been inundated with calls. But he will continue to follow up. Law Enforcement has been consistent in stating that no Colorado criminal codes have been violated and there is no confirmation that these observables are UAS.

The Sheriffs are having a Conference next week in Lynnwood, CO. They have asked Bam to attend the Conference and work with the Local Law Enforcement on training and education. Denver FSDO is aware of the reports and are looking into it as well. AXE830 and Denver FSDO continue sharing information.

Bam researched out to one company, [Name], who has the capability and capacity to fly extended hours as observed and was granted a 107.29 night waiver. We have just confirmed they are not on the areas with reported sightings.

He will continue to keep us apprised of any updates.

Please let Bam or me know if you need anything.

Thank you,
Leesa
FW: Swarms of Giant UAS in the Colorado and Nebraska areas

From: "Papier, Leesa J (FAA)" <leesa.j.papier@faa.gov>
To: "Bumberger, Michael (FAA)" <michael.bumberger@faa.gov>
Date: Mon, 30 Dec 2019 17:23:44 -0500

From: 9-AWA-ASH-WOC (FAA) <9-AWA-ASH-WOC@faa.gov>
Sent: Monday, December 30, 2019 4:44 PM
To: Stubblefield, Angela H (FAA) <Angela.H.Stubblefield@faa.gov>; 9-AWA-ASH-EIC (FAA) <FAA-EIC@faa.gov>; 9-AWA-ASH-WOC (FAA) <9-AWA-ASH-WOC@faa.gov>; 9-ASH-AXE-CITE-Watch (FAA) <9-awa-ash-axe-cite-watch@faa.gov>; Anderson, John A (FAA) <John.A.Anderson@faa.gov>; Arroyo, Javier (FAA) <javier.Arroyo@faa.gov>; Beauchamp, Dale (FAA) <dale.beauchamp@faa.gov>; Bell, Arthur (FAA) <Arthur.Bell@faa.gov>; Brandon, Skip (FAA) <skip.brandon@faa.gov>; Carter, Jonathan (FAA) <Jonathan.Carter@faa.gov>; Coates, Elizabeth (FAA) <Elizabeth.Coates@faa.gov>; Faulkner, Don (FAA) <don.faulkner@faa.gov>; Feddersen, Brett (FAA) <Brett.Feddersen@faa.gov>; Few, Debra (FAA) <Debra.Few@faa.gov>; Gordon, Garland (FAA) <garland.gordon@faa.gov>; Gray, Katrina L (FAA) <Katrina.L.Gray@faa.gov>; Holtzman, Joshua (FAA) <Joshua.Holtzman@faa.gov>; Johnson, Dennis A (FAA) <Dennis.A.Johnson@faa.gov>; Kemens, Victor (FAA) <Victor.Kemens@faa.gov>; Kenny, Thomas L (FAA) <Thomas.L.Kenny@faa.gov>; Manno, Claudio (FAA) <Claudio.Manno@faa.gov>; McBurrows, Walter (FAA) <Walter.McBurrows@faa.gov>; Mitchell, Karlesta (FAA) <Karlesta.mitchell@faa.gov>; Moore, Gerald (FAA) <Gerald.Moore@faa.gov>; Owermohle, Kurt (FAA) <kurt.owermohle@faa.gov>; Papier, Leesa J (FAA) <leesa.j.papier@faa.gov>; Pausch, Patricia (FAA) <Patricia.Pausch@faa.gov>; Riffe, Janet (FAA) <Janet.Riffe@faa.gov>; Root, Michelle (FAA) <Michelle.Root@faa.gov>; Supko, Ben (FAA) <ben.supko@faa.gov>; Thompson, Lesha (FAA) <lesha.thompson@faa.gov>; Turner, Guy (FAA) <Guy.Turner@faa.gov>; Whitaker-Gray, Pamela (FAA) <Pamela.Whitaker-Gray@faa.gov>

Subject: Swarms of Giant UAS in the Colorado and Nebraska areas

FYSA,

Received a call from Mr. Arjuna Fields (Arjuna.CTR.Fields@faa.gov) (work) 817-222-4639 reference these reports.

https://www.google.com/search?q=drone%20swarms%20in%20nebraska&cad=h#spf=1577741818691

Regards,

Garland Gordon

Washington Operations Center AXE-100
Phone. 202-267-3333
Fax: 202-267-5290
VIPER Phone: 202-267-5290
If you don't mind I will contact [b] (5), (6) in the morning.

From: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Sent: Monday, December 30, 2019 2:17 PM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: RE: drone info.

Yes,
I called [b] (5), (6) [b] . They are located in Alberta, Canada. They have no knowledge of our drone occurrences. I have not contacted [b] (5), (6) yet.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Sent: Monday, December 30, 2019 3:09 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: RE: drone info.

Thank you. Has anyone reached out to [b] (5), (6) [b] ? If not I will

From: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Sent: Monday, December 30, 2019 1:53 PM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: FW: drone info.

Agent Bumberger,
[b] (5), (6) [b] received from the Lincoln FSDO regarding our mysterious drones. Ms. Kerns called me shortly after sending the e-mail and told me to google It looks like they do commercial drone work.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Kerns, Julie (FAA) <Julie.Kerns@faa.gov>
Sent: Monday, December 30, 2019 2:27 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: drone info.

The following information was also sent to your office manager, Dale Ogden.

Received a call regarding multiple, larger sized drones flying over rural western Nebraska in Perkins County, between Ogallala and Grant, NE. Gentleman reported there were maybe 12 or more drones with a 6 foot wingspan flying approximately 200 feel AGL, in a grid pattern. From his contacts, the drones seem to have covered 10 to 20 square miles. Some farmers/ranchers reported the drones flying over their farmsteads. The caller stated he saw the drones December 29th approximately from 7:00 pm to 10 or 10:30 MST. He was unable to get a photo or video. Reports of [b] (5), (6) [b] truck being in Grant, NE on Sunday, December 29th has led to speculation the drones may be associated with the company and possibly be mapping for gas or oil.

The caller stated he would provide a statement. I asked if he talked to other witnesses to have them reach out to this office as well. The caller does have an aviation background; he is a private pilot.

Grant is the county seat of Perkins Count had a population of 1,165 in 2010. The county population was 2,970 in 2010.

OFFICE EMAIL... 7-APS-ACE-LNK-FSDO-09@faa.gov

Julie A. Kerns
Aviation Safety Technician
Flight Standards District Office
3431 Aviation Road, Suite 120
Lincoln, NE
[b] (5), (6) [b] 

The Lincoln Flight Standards District Office is dedicated to quality service and values your feedback. Please provide any feedback at: https://www.faa.gov/about/office_org/headquarters_offices/avs/stakeholder_feedback/ah/field/afsdo/
RE: drone info.

From: "Lloyd, Michael S (FAA)" <michael.s.lloyd@faa.gov>
To: "Bumberger, Michael (FAA)" <michael.bumberger@faa.gov>
Date: Mon, 30 Dec 2019 17:35:13 -0500

No problem. On a hunch I have been looking at Natural Gas lines in the reported areas, so there may be a connection.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Sent: Monday, December 30, 2019 3:30 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: RE: drone info.

If you don’t mind I will contact (b) (5), (b) in the morning.

From: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Sent: Monday, December 30, 2019 2:17 PM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: RE: drone info.

Yes,
I called (b) (5), (b) . They are located in Alberta, Canada. They have no knowledge of our drone occurrences. I have not contacted (b) (5), (b) yet.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Sent: Monday, December 30, 2019 3:09 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: RE: drone info.

Thank you. Has anyone reached out to (b) (5)? If not I will

From: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Sent: Monday, December 30, 2019 1:53 PM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: FW: drone info.

Agent Bumberger,

I received from the Lincoln FSDO regarding our mysterious drones. Ms. Kerns called me shortly after sending the e-mail and told me to google (b) (5), (b) . It looks like they do commercial drone work.

Michael Lloyd
Aviation Safety
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Kerns, Julie (FAA) <Julie.Kerns@faa.gov>
Sent: Monday, December 30, 2019 2:27 PM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: drone info.

The following information was also sent to your office manager, Dale Ogden.

Received a call regarding multiple, larger sized drones flying over rural western Nebraska in Perkins County, between Ogallala and Grant, NE. Gentleman reported there were maybe 12 or more drones with a 6 foot wingspan flying approximately 200 feel AGL, in a grid pattern. From his contacts, the drones seem to have covered 10 to 20 square miles. Some farmers/ranchers reported the drones flying over their farmsteads. The caller stated he saw the drones December 29th approximately from 7:00 pm to 10 or 10:30 MST. He was unable to get a photo or video.

Reports of (b) (5), (b) truck being in Grant, NE on Sunday, December 29th has led to speculation the drones may be associated with the company and possibly be mapping for gas or oil.

The caller stated he would provide a statement. I asked if he talked to other witnesses to have them reach out to this office as well. The caller does have an aviation background; he is a private pilot. Grant is the county seat of Perkins Count had a population of 1,165 in 2010. The county population was 2,970 in 2010.
The Lincoln Flight Standards District Office is dedicated to quality service and values your feedback. Please provide any feedback at: https://www.faa.gov/about/office_org/headquarters_offices/avs/stakeholder_feedback/afx/field/sf_fsdo/
Claudio/Angela: Here is the latest from Bam. He continues to investigate possible explanations and coordinate with LE on the ground.

Josh

Joshua Holtzman
Acting Deputy Associate Administrator
Security and Hazardous Materials Safety (ASH)

Cell: (6
Office: 80

Sent from my iPad

On Dec 30, 2019, at 17:22, Papier, Leesa J (FAA) <leesa.j.papier@faa.gov> wrote:

Josh,

Regarding inquiries to the Drone activity in North East Colorado.

Michael Bumberger began looking into the reports on Thursday after seeing several references in the news, to include the Denver Post on Monday (12/23).

https://www.denverpost.com/2019/12/23/drones-mystery-colorado/

The US News report (12/28) appears to be circular reporting and in the aggregate, reports are not conclusive or substantiated at this point in time.

Michael Bumberger (Bam), AXE 830 LEAP, spoke with Sheriffs from Washington, Lincoln, and Yuma Counties to gather additional information and provide a more complete picture. From this interaction, Bam found reports have been received from both law enforcement and local citizens with Washington County Sheriff and his Deputy providing first-hand accounts. The activity reported occurs primarily between the hours of 1800 and 2200 MST and demonstrates the presence of multiple “drones” flying a grid type pattern and remaining airborne for several hours at a time in less than optimum flying conditions (high winds and storm-like conditions). Observers of the aircraft have been unable to determine altitude. Reports are extending in a southerly direction with activity continuing in the original two counties. Lincoln County is the latest county to report activity.

Two explanations that lead toward survey operations: 1) A new pipeline has been proposed in the Julesburg Basin, an area northeast Colorado on the Colorado/Nebraska boarder and the counties where the sightings have taken place neighbor that basin; and 2) Colorado recently enacted more strict EPA-related laws leaving some to speculate that the aircraft are conducting IR surveillance for gas leak detection. No operators have been identified yet, but Bam continues to research options.

Since the reports are now in the national news, the sheriffs and other law enforcement have been inundated with calls. But he will continue to follow up. Law Enforcement has been consistent in stating that no Colorado criminal codes have been violated and there is no confirmation that these observables are UAS.

The Sheriffs are having a Conference next week in Lynnwood, CO. They have asked Bam to attend the Conference and work with the Local Law Enforcement on training and education. Denver FSDO is aware of the reports and are looking into it as well. AXE830 and Denver FSDO continue sharing information.

Bam researched out to one company, who has the capability and capacity to fly extended hours as observed and was granted a 107.29 night waiver. We have just confirmed they are not operating in the areas with reported sightings.

He will continue to keep us apprised of any updates.

Please let Bam or me know if you need anything.

Thank you,

Leesa
RE: UAS Questions...

Good morning,
The state of Colorado is planning to officially request FAA assistance with figuring out who is operating these drones.

How should I route the official request from the state? Do you want me to have them send it to you, route it through the ROC, or send it to your Division Manager with LEAP?

Thanks,
Grant

From: Von Letkemann, Grant (FAA)
Sent: Tuesday, December 24, 2019 3:27 PM
To: Bumberger, Michael (FAA) <michael.bumberger@faa.gov>
Cc: Yun, Kyung S (FAA) <kyung.s.yun@faa.gov>
Subject: FW: UAS Questions...

Mike-
Below is an email string from one of the analysts at the CIAG (Fusion Cell). They originally reached out to me and I gave them the UAS website. They reached out a second time (below) with specifics and I advised them that I would need to forward this to you as the LEAP person.

They are looking for someone to talk to about some issues with UAS’s in Eastern CO. Keaton Pope is probably the best POC to start with. Just a heads up- there is a relationship there between one of the county emergency managers and someone in the Fusion Cell- I think they are direct family (just an FYI). Also, this is getting some local press (link below).

https://www.denverpost.com/2019/12/23/drones-mystery-colorado/

Let me know if there is anything I can do to assist.
-Grant

From: @state.co.us
Sent: Friday, December 20, 2019 11:18 AM
To: Von Letkemann, Grant (FAA) <grant.von.letkemann@faa.gov>
Cc: Devon Rhoads - CDPS <devon.rhoads@state.co.us>; Grenis, Timothy <timothy.grenis@hq.dhs.gov>
Subject: Re: UAS Questions...

Grant,

Good evening. Thanks for touching base with me. I appreciate it. I got a call the other day about some UAS activity out in Philips and Logan County. According to reports, on several occasions, victims have observed a 4 to 5-foot drone outside of their residence windows, and it appears as though the operator is looking inside of their residence. On one occasion one of the victims followed the drone down a county road as it left his house. We think the drone might have been utilizing the road for navigation. However, what is strange is that the victim reported that he followed the drone for approximately 40 miles. A Phillips County deputy also observed one of these drones and confirmed that it was a rotary-wing aircraft, with lighting that appeared consistent with commercial drone retailers.

While I found the 40 mile rotary part, to be far fetched/concerning, something seems to be happening because I have had reports of 3 more sightings in the following nights since the initial incident, with a new sighting happening tonight in Logan County. Under the circumstances, I am concerned that this information is going to spread to the media, the concern of the local community appears to be growing. Considering the apparent consistent operation with lack of line of sight, and the nature of the UAS activity, is there a chance we could get the FAA’s assistance with this issue? If you would like I can get you in contact with the Phillips County officer who took the initial report, and with the Logan County Emergency Manager who personally reached out to the CIAC for assistance. I also don’t mind in assisting with this issue in whatever way needed for it to be resolved. Thank you for your time and sorry for the late notice!

Best regards,

| IP/UAS Intelligence Analyst |

Receive COEmergency Twitter messages by text: Simply text follow COEmergency to 40404. (fees may apply)
On Fri, Dec 20, 2019 at 10:12 AM Von Letkemann, Grant (FAA) <grant.von.letkemann@faa.gov> wrote:

Good morning,
I can try to help with the UAS info- but depending on what it is, I may have to refer it out.
We have a decent website that I think you can access from outside our system. Let me know if that’s not the case.

Thank you,
Grant Von Letkemann II
Special Agent
Infrastructure Protection Division
Federal Aviation Administration, AXF-610
26005 East 68th Avenue, Suite 230
Denver, CO  80249-6339

desk  cell  fax

To report an incident or lost badge, click here → FAA’s Online Incident Reporting System (WebIRS)

From: [b][d] (6) [c]@hq.dhs.gov
Sent: F  AM
To: Von Letkemann, Grant (FAA) <grant.von.letkemann@faa.gov>
Cc: [b][d] (6) @state.co.us
Subject: UAS Questions...

Hi Grant,

Our UAS analyst here at the CIAC has a few questions. Not sure if you’re the right guy or not, but you might be able to steer him in the right direction.

– feel free to reach out to Grant!

Vr,

[c] – Rocky Mountain Region
Colorado Information Analysis Center
U.S. Department of Homeland Security
Office of Intelligence
303.239
HSDN: [b][d] (c)
Unclass @hq.dhs.gov

This communication is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, proprietary, or exempt from disclosure under applicable law. If you are not the intended recipient or the person responsible for delivering the message to the intended recipient, you are strictly prohibited from disclosing, distributing, copying, or in any way using this message. If you have received this communication in error, please notify the sender and destroy and delete any copies you may have received.
For your SA, this is what I sent to the Service Center Directors yesterday afternoon. Some of the folks are not familiar with LEAP and the ASH & AJR offices. I used the email to educate them a bit also.

From: Fields, Arjuna CTR (FAA)
Sent: Monday, December 30, 2019 4:54 PM
To: Atchley, Andy (FAA) <andy.atchley@faa.gov>; Desing, Clark (FAA) <Clark.Desing@faa.gov>; Maibach, Joseph (FAA) <Joseph.Maibach@faa.gov>; Page, John (FAA) <john.page@faa.gov>; Murray, Stacy (FAA) <Stacy.Murray@faa.gov>; Szukala, Steven L (FAA) <Steven.L.Szukala@faa.gov>; Forkner, Johanna (FAA) <Johanna.Forkner@faa.gov>; Giles, Vonnie L (FAA) <Vonnie.L.Giles@faa.gov>; Chew, Byron (FAA) <Byron.Chew@faa.gov>
Subject: CO & NE SUSPECTED UAS SWARM SIGHTINGS (INTERNAL ONLY)

Andy & Clark,

Based on the article on the FAA website today, there are a lot of questions within HQ offices and at the Service Center Director level on the recent, suspected UAS sightings in Colorado and Nebraska.

This afternoon I reached out to the WOC, SOSC, and a few POCs within ASH, AXE, & AJR…they had no official reports or talking points. Finally, I tracked down the local FAA Law Enforcement Assistance Program (LEAP) agent that is working the case in CO/NE. He sent his initial report (attached) today to HQ. From the attached report, there is not conclusive evidence on the origin or nature of the sightings. The LEAP agent is collaborating with the Denver FSDO and several local law enforcement entities to acquire more evidence so that a positive ID can be made. I chatted with the WSC OSG and they have done a preliminary review of known UAS authorizations for possible linkages.

Janet Riffe is briefing Josh Holtzman so he can brief Angela Stubblefield and the Administrator. I would assume that more information and possibly official talking points will flow to Mission Support Services and Directors tonight or tomorrow as more info becomes available.

Thank you,
Tuna

Arjuna Fields
NISC / Tactical Operations
FAA CSC ATO AJV-C23

[B] [C] fields.arjuna@faa.gov

leidos
Phone calls, interviews, and outreach were completed with Sheriffs from Washington, Yuma, Phillips, Sedgwick, and Lincoln County. Reports of drone activity have been from both LE personnel and local citizens. Each agency contact advised at least one deputy has witnessed the activity. As reported in the media and to me by LE, most reports indicate the drones have been flying in a grid pattern and have not been operating in a manner that places persons on the ground in danger.

All the LE personnel interviewed have stated the activity has been primarily between 1800 and 2200 MST.

The number of drones reported operating at one range from between 2 and 16 and appear to be approximately 6 feet width and length.

Flight time has been 2 to 3 hours continuous.

All reports indicate flight is between 200 and 300 feet. However several people interviewed stated it was hard to determine height due to the darkness and lack of clouds.

Sheriff from Washington County advised the drones were operating in adverse weather conditions with winds over 25 mph.

Sheriff also state he could not confirm what he saw was drone activity because he could not hear a noise from the motor and could not identify anything more than a bright white light. Other sightings lights were also reported to be either flashing or steady white, red, or green. One report mentioned flashing blue lights.

Reports since Thursday indicate a southern movement of the activity. Lincoln County is the latest to receive reports from citizens. Sheriff from Sedgwick County (where some of the first activity was observed) advised there have not been flights reported in the county for two nights. This is consistent with southern movement trend.

Possible explanation to the activity; a new pipeline has been proposed in the Julesburg Basin. The area is northeast Colorado on the Colorado/Nebraska boarder. The counties where the sighting have taken place neighbor the basin. Additionally, there are several existing gas pipeline running through eastern Colorado flight could be infrared gas detection. Still doesn’t explain why a company would not step up and advised of inspection activity.

A list of pipeline co-op user was located. Calls are being made to inquire about inspection activity.

To date no operator has been identified. SA Burns mentioned an aerial survey company he ran across at Kit Carson airport several years ago. Several attempts have been made to call and email, no response has been received. is located out of Colorado.

NORTHCOM and NORAD do not have any information, other than they are aware of the reports.

AXE830 is collaborating with Denver FSDO and continues the share information.
Agent Bumberger,

Please see the question below from AST Kerns at the Lincoln FSDO.

Michael Lloyd
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

Michael Lloyd
Aviation Safety Technician
Denver FSDO, ANM-FSDO-03
Office: 303.342.1114

From: Kerns, Julie (FAA) <Julie.Kerns@faa.gov>
Sent: Tuesday, December 31, 2019 11:20 AM
To: Lloyd, Michael S (FAA) <Michael.S.Lloyd@faa.gov>
Subject: LEAP

Michael,

Question for you… Do you know if LEAP has made contact with Kansas folks? We received more reports of drones spotted south of Imperial, NE in the Benkelman/Haigler. That is just north of Kansas. Could be heading that area next?

Julie A. Kerns
Aviation Safety Technician
Flight Standards District Office
3431 Aviation Road, Suite 120
Lincoln, NE

The Lincoln Flight Standards District Office is dedicated to quality service and values your feedback. Please provide any feedback at:
https://www.faa.gov/about/office_org/headquarters_offices/avs/stakeholder_feedback/afx/field/s_fsdos/
This is my issued account. We do not have .gov accounts.

let me know if you need more info,

Thanks

Deputy

On Tue, Dec 31, 2019 at 11:47 AM Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov> wrote:

When you get the opportunity can you send me an email from your department/gov issued email account.

Thank you,
Mike

Michael Bumberger

Special Agent
Federal Aviation Administration
National Security Programs and Incident Response
Law Enforcement Assistance Program (LEAP), AXE-830
Cell: 
Fax: (310) 725-6660

WARNING: This document may be LAW ENFORCEMENT SENSITIVE (LES) & may be designated FOR OFFICIAL USE ONLY (FOUO). It may contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552) & controlled under the provisions of 49 CFR 1520. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.
Call for Service

Created: 2019-12-30 06:45 PM MST
Updated: 2019-12-30 09:26 PM MST

Case Numbers: 2019-0002999 (Suspicious Activity)

Call Type: Suspicious Activity
Reported By/From:

Call Status: Unassigned
Priority: Medium

Notes:

(b) (6), (b) (7)(C) - 2019-12-30 06:45 PM MST
a pair of drones were following us. when we stopped they stopped now they are just hovering here. both appear to be white. one had a spot light and has flown off the other is still here. about 200' off the ground.

(b) (6), (b) (7)(C) - 2019-12-30 06:45 PM MST
advised 9724

(b) (6), (b) (7)(C) - 2019-12-30 06:47 PM MST
RP is on private property near the intersection of road 727 in a red and white pickup

(b) (6), (b) (7)(C) - 2019-12-30 06:59 PM MST
9724 10-78 i have a cluster of these drones over WAU

(b) (6), (b) (7)(C) - 2019-12-30 07:09 PM MST
called rp they had went home with no incident. 9724 10-78 dozen or so of these drones in the area

(b) (6), (b) (7)(C) - 2019-12-30 07:11 PM MST
9724 - 10-78 i will be heading to old 6 for better vantage point

(b) (6), (b) (7)(C) - 2019-12-30 07:30 PM MST
Licking called drones are reported over the Parks area too

(b) (6), (b) (7)(C) - 2019-12-30 07:31 PM MST
9724 is 10-8
(b) (6), (b) (7)(C) - 2019-12-30 07:31 PM MST
10-98 10-8

(b) (6), (b) (7)(C) - 2019-12-30 08:01 PM MST
a resident in WAU stated saw a drone flying away from her house to the East she was afraid to change her clothes

(b) (6), (b) (7)(C) - 2019-12-30 08:03 PM MST
Male RP states seeing a handful of drones near the Dundy/Chase County line on HWY 61. Far enough UP he was not confident he could shoot it with a rifle.

(b) (6), (b) (7)(C) - 2019-12-30 08:13 PM MST
(b) 318 8 743 rd 3 drones overhead

(b) (6), (b) (7)(C) - 2019-12-30 09:22 PM MST
9723 print and hold CO LUF484 Denver Wholesale Florist 4800 n dahlia st denver co

Location:
Nebraska
United States of America

Beats/Districts:
Chase County Sheriff's Office (Chase County Sheriff's Office)

Assignment History:
2019-12-30 06:45 PM MST - 9724 Dispatched
2019-12-30 06:54 PM MST - 9724 Enroute
2019-12-30 07:05 PM MST - 9724 On Scene
2019-12-30 07:16 PM MST - 9724 In Service
2019-12-30 07:16 PM MST - 9724 Removed

Related Entities

Other Entities

Address: NE
United States of America
40.3645957, -101.3802394

Phone Number: 3088831969

Country: United States of America
Call out sheet from Chase County So, Nebraska. Thought I would share, for your reading pleasure. Have a Happy and Safe New Year.

R,
Bam

From: [REDACTED]@gmail.com
Sent: Tuesday, December 31, 2019 11:11 AM
To: Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov>
Subject: Re: FAA POC

This is my issued account. We do not have .gov accounts.

let me know if you need more info,

Thanks
Deputy

On Tue, Dec 31, 2019 at 11:47 AM Bumberger, Michael (FAA) <Michael.Bumberger@faa.gov> wrote:

When you get the opportunity can you send me an email from your department/gov issued email account.

Thank you,
Mike

Michael Bumberger
Special Agent
Federal Aviation Administration
National Security Programs and Incident Response
Law Enforcement Assistance Program (LEAP), AXE-830
Cell: [REDACTED]
Fax: (310) 725-6660

WARNING: This document may be LAW ENFORCEMENT SENSITIVE (LES) & may be designated FOR OFFICIAL USE ONLY (FOUO). It may contain information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. § 552) & controlled under the provisions of 49 CFR 1520. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.