

Suffern Paul

From: [REDACTED]
Sent: Monday, April 1, 2019 3:28 PM
To: [REDACTED]
Subject: Re: request for archive information on N173CT...

Paul,

I am attaching the other information I have on this case. This is all I have. It looks like the user may have requested some winds aloft information and attempted to see some icing information but it's unclear date/times he requested data and icing information for FIP is only available to 18 hours.

Good luck in your investigation. If he filed with FF maybe he got a briefing there when he filed or they have some info to look at?

We have several requests like these, this is just a app ping the app notifies the server it's open:

ssl_request_log:[31/Mar/2019:03:15:57 +0000] 206.174.165.98 TLSv1.2 ECDHE-RSA-AES256-GCM-SHA384 "POST /api/applite_gen2.html HTTP/1.1" 620

This information below is all produced by the trip packing feature.

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/tfr.html HTTP/1.1" 200 122095 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/convective_outlook.html HTTP/1.1" 200 940 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/briefing_group.html?tail=N173CT&fix=KFMN,KPRZ,KABQ,U96,KAEG,OE0,KGNC,KLUV,KMAF,KLAM,KMDD,KBPG,KROW,KSAF HTTP/1.1" 200 716483 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/obstacle_supplement.sqlite3.bz2 HTTP/1.1" 200 16016618 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/airport_supplement.sqlite3.bz2 HTTP/1.1" 200 36802152 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/sectional/2.mbtiles HTTP/1.1" 200 198119424 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/approach/20.tar HTTP/1.1" 200 1265459200 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/approach/24.tar HTTP/1.1" 200 744652800 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:11:57 +0000] "GET /maps/tfr.html HTTP/1.1" 200 119112 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:11:57 +0000] "GET /maps/convective_outlook.html HTTP/1.1" 200 466 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:11:56 +0000] "GET /maps/briefing_group.html?tail=N173CT&fix=KGNC,KLAM,KMDD,KPRZ,KFMN,KAEG,OE0,U96,KSAF,KMAF,KBPG,KROW,KLUV,KABQ HTTP/1.1" 200 723543 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:12:51 +0000] "GET /maps/chart_table_status.html HTTP/1.1" 200 4174 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:12:53 +0000] "GET /maps/chart_table_status.html HTTP/1.1" 200 4174 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /maps/approach/20.tar HTTP/1.1" 206 1049526535 "-"
"Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /maps/approach/24.tar HTTP/1.1" 206 529940798 "-"
"Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

This information below is queried within the app but it's unclear what/if any the user used or viewed:

access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=32.212612&lon=101.521637&time=1553998917 HTTP/1.1" 200 975 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=33.310518&lon=103.242396&time=1553998917 HTTP/1.1" 200 973 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=33.850454&lon=104.118931&time=1553998917 HTTP/1.1" 200 970 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=32.764505&lon=102.376711&time=1553998917 HTTP/1.1" 200 959 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=34.911269&lon=105.905488&time=1553998917 HTTP/1.1" 200 985 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=34.384107&lon=105.006551&time=1553998917 HTTP/1.1" 200 963 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=35.431728&lon=106.815971&time=1553998917 HTTP/1.1" 200 979 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=36.950666&lon=109.618865&time=1553998917 HTTP/1.1" 200 954 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=36.451652&lon=108.672447&time=1553998917 HTTP/1.1" 200 975 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=35.945263&lon=107.738219&time=1553998917 HTTP/1.1" 200 979 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:06:57 +0000] "GET /lookup_app.php?lat=37.435307&lon=110.564278&time=1553998917 HTTP/1.1" 200 952 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:40 +0000] "GET /lookup_app.php?lat=36.444676&lon=108.659402&time=1554066057 HTTP/1.1" 200 983 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:40 +0000] "GET /lookup_app.php?lat=35.938186&lon=107.725340&time=1554066057 HTTP/1.1" 200 960 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:40 +0000] "GET /lookup_app.php?lat=37.435307&lon=110.564278&time=1554066057 HTTP/1.1" 200 970 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:40 +0000] "GET /lookup_app.php?lat=36.943794&lon=109.605648&time=1554066057 HTTP/1.1" 200 955 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=35.424553&lon=106.803257&time=1554066057 HTTP/1.1" 200 976 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=34.376746&lon=104.994158&time=1554066057 HTTP/1.1" 200 978 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=33.843004&lon=104.106693&time=1554066057 HTTP/1.1" 200 992 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=34.904000&lon=105.892937&time=1554066057 HTTP/1.1" 200 984 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=33.302983&lon=103.230312&time=1554066057 HTTP/1.1" 200 993 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"
access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=32.756886&lon=102.364775&time=1554066057 HTTP/1.1" 200 982 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:02:07:41 +0000] "GET /lookup_app.php?lat=32.212612&lon=101.521637&time=1554066057 HTTP/1.1" 200 971 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=36.943794&lon=109.605648&time=1554066057 HTTP/1.1" 200 953 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=36.444676&lon=108.659402&time=1554066057 HTTP/1.1" 200 973 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=37.435307&lon=110.564278&time=1554066057 HTTP/1.1" 200 972 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=35.938186&lon=107.725340&time=1554066057 HTTP/1.1" 200 966 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=35.424553&lon=106.803257&time=1554066057 HTTP/1.1" 200 984 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=34.376746&lon=104.994158&time=1554066057 HTTP/1.1" 200 986 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=34.904000&lon=105.892937&time=1554066057 HTTP/1.1" 200 977 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=33.843004&lon=104.106693&time=1554066057 HTTP/1.1" 200 990 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=33.302983&lon=103.230312&time=1554066057 HTTP/1.1" 200 978 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=32.212612&lon=101.521637&time=1554066057 HTTP/1.1" 200 981 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:07:09 +0000] "GET /lookup_app.php?lat=32.756886&lon=102.364775&time=1554066057 HTTP/1.1" 200 984 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:10:18 +0000] "POST /lookup_app_bulk_icing.php HTTP/1.1" 200 29593 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=36.943794&lon=109.605648&time=1554066057 HTTP/1.1" 200 962 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=35.938186&lon=107.725340&time=1554066057 HTTP/1.1" 200 963 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=36.444676&lon=108.659402&time=1554066057 HTTP/1.1" 200 976 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=37.435307&lon=110.564278&time=1554066057 HTTP/1.1" 200 964 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=34.904000&lon=105.892937&time=1554066057 HTTP/1.1" 200 983 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=35.424553&lon=106.803257&time=1554066057 HTTP/1.1" 200 979 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=34.376746&lon=104.994158&time=1554066057 HTTP/1.1" 200 993 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=33.302983&lon=103.230312&time=1554066057 HTTP/1.1" 200 981 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=33.843004&lon=104.106693&time=1554066057 HTTP/1.1" 200 986 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=32.756886&lon=102.364775&time=1554066057 HTTP/1.1" 200 971 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

access_log-20190401:206.174.165.98 - - [31/Mar/2019:03:43:19 +0000] "GET /lookup_app.php?lat=32.212612&lon=101.521637&time=1554066057 HTTP/1.1" 200 969 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

error_log-20190401:[Sun Mar 31 03:10:20.953411 2019] [:error] [pid 6848] [client 206.174.165.98:53451] lookup_app_bulk_icing: 29593

On Apr 1, 2019, at 10:25 AM, [REDACTED] wrote:

Thank you Bryan very helpful!

Paul

From: [REDACTED]
Sent: Monday, April 1, 2019 11:21 AM
To: [REDACTED]
Subject: Re: request for archive information on N173CT...

Good news, I found the briefings. The reason I could not find them is in which the way the briefings were requested. The user "packed" for his trip, in other words he requested charts, current METARS and TAFs along his route of flight and NOTAMS. When the briefings are requested in this way it's mostly to populate NOTAMS to be accessed in-flight. It doesn't provide the user with a full Leidos briefing, they would need to request a briefing. We're simply using the briefings API call to populate data as the easiest way to obtain it. To the user it doesn't suggest they are obtaining a briefing from the user interface when called in this way.

This was requested at 03:11Z on Mar 31, this puts it at Saturday evening.

206.174.165.98 - - [31/Mar/2019:02:07:50 +0000] "GET /maps/briefing_group.html?tail=N173CT&fix=KFMN,KPRZ,KABQ,U96,KAEG,OE0,KGNC,KLUV,KMAF,KLAM,KMDD,KBPG,KROW,KSAF HTTP/1.1" 200 716483 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

206.174.165.98 - - [31/Mar/2019:03:11:56 +0000] "GET /maps/briefing_group.html?tail=N173CT&fix=KGNC,KLAM,KMDD,KPRZ,KFMN,KAEG,OE0,U96,KSAF,KMAF,KBPG,KROW,KLUV,KABQ HTTP/1.1" 200 723543 "-" "Aerovie/50701 CFNetwork/976 Darwin/18.2.0"

On Apr 1, 2019, at 9:57 AM, [REDACTED] wrote:

Okay, super! I'll reach back out to them. Thanks Bryan!

From: [REDACTED]
Sent: Monday, April 1, 2019 10:57 AM
To: [REDACTED]
Subject: Re: request for archive information on N173CT...

While I do think the user accessed his Aerovie pertaining to his flight I do not see a official Ledios briefing recently on this user. You might double verify with Leidos on the date/time of the briefing they have.

paul

From: Suffern Paul
Sent: Monday, April 1, 2019 10:54 AM
To: [REDACTED] >
Subject: RE: request for archive information on N173CT...

Thanks for the quick response... we usually reach out in our accidents to both Leidos and ForeFlight because we know those are the 2 companies so far that archive wx information to tail # or pilot email... and it has proven very beneficial to our investigations at times, because otherwise have no clue what pilot may or may not have checked in cases... I got this email from leidos just a little while ago:

Good morning,

((()))

Paul

From: [REDACTED]
Sent: Monday, April 1, 2019 10:47 AM
To: [REDACTED]
Subject: Re: request for archive information on N173CT...

I'm researching but I can confirm we have 2 profiles with that tail #, one of which appears to be the current owner. I do not see any flight plans filed recently, I have a few VFR plans a few weeks ago.

You're showing a flight plan he filed through Aerovie on your side or was app just found on the ipad? Just wanting to match up data to make sure we have the right user.

I'm doing some research now on this so that any data can be retained if we have it. I can tell you I do not keep track of individual pieces of information they may look at through the app at this time so my data would be circumstantial if we have it.

Here is the latest Leidos flight plan and briefing history which do not appear to be relevant.

```
MariaDB [aerovielite]> select
timestamp,from_unixtime(departure_time),departure,destination from
file where user_id=13133;
```

```
+-----+-----+-----+-----+
| timestamp      | from_unixtime(departure_time) | departure | destination |
+-----+-----+-----+-----+
| 2017-09-15 22:00:02 | 2017-09-16 13:30:17          | KBPG      | KAPA        |
| 2017-09-15 22:03:01 | 2017-09-16 13:30:17          | KBPG      | KAPA        |
| 2017-09-15 22:05:01 | 2017-09-16 13:30:17          | KBPG      | KAPA        |
| 2017-09-15 22:17:01 | 2017-09-16 13:30:17          | KBPG      | KAPA        |
| 2017-09-15 22:20:02 | 2017-09-16 13:30:17          | KBPG      | KAPA        |
| 2017-09-15 22:21:01 | 2017-09-16 13:30:17          | KBPG      | KAPA        |
| 2017-09-18 03:21:01 | 2017-09-18 16:00:47          | KAPA      | KBPG        |
| 2017-12-13 14:40:01 | 2017-12-15 17:00:27          | KBPG      | F82         |
| 2017-12-14 01:51:01 | 2017-12-15 16:00:27          | KBPG      | KADS        |
| 2018-03-08 18:22:01 | 2018-03-09 19:00:51          | KBPG      | KGJT        |
| 2018-03-08 18:23:01 | 2018-03-09 19:00:51          | KBPG      | KGJT        |
| 2018-03-08 18:25:01 | 2018-03-09 19:00:51          | KBPG      | KGJT        |
| 2018-03-09 15:08:01 | 2018-03-09 15:00:51          | KBPG      | KGJT        |
| 2018-03-11 23:27:49 | 2018-03-12 15:00:30          | KGJT      | KBPG        |
```

```
+-----+-----+-----+-----+
```

14 rows in set (0.00 sec)

MariaDB [aerovielite]> select

timestamp,user_id,departure,destination,route from brief where
user_id=13133 ;

```
+-----+-----+-----+-----+
```

```
| timestamp      | user_id | departure | destination |
route          |
```

```
+-----+-----+-----+-----+
```

```
| 2017-09-11 02:27:04 | 13133 | KBPG      | KAPA      |
| 2017-09-15 17:27:04 | 13133 | KBPG      | KAPA      |
| 2017-09-15 21:28:04 | 13133 | KBPG      | KAPA      |
| 2017-09-16 12:02:03 | 13133 | KBPG      | KAPA      |
```

HGO

```
| 2017-09-17 00:39:04 | 13133 | KAPA      | KBPG      |
| 2017-09-17 00:40:04 | 13133 | KAPA      | KBPG      |
| 2017-09-17 00:41:04 | 13133 | KAPA      | KBPG      |
| 2017-09-17 00:47:03 | 13133 | KAPA      | KBPG      |
| 2017-09-18 03:11:04 | 13133 | KAPA      | KBPG      |
| 2017-09-24 01:13:04 | 13133 | GPS_LOC   |
```

KABQ

```
| 2017-09-24 01:14:04 | 13133 | GPS_LOC   |
```

KABQ

```
| 2017-10-17 01:21:04 | 13133 | KBPG      | KTME      | KABI AGJ
```

BIMTE CAGSO

```
| 2017-11-07 01:54:04 | 13133 | E41       | KBPG      |
```

IVIDE

```
| 2017-12-04 00:53:04 | 13133 | KBPG      | KADS      | SIDUE KXBP
```

BONOO

```
| 2017-12-04 00:58:04 | 13133 | KBPG      | KADS      | SIDUE KXBP
```

BONOO

```
| 2017-12-10 19:52:04 | 13133 | E41       | KBPG      |
| 2017-12-12 01:00:04 | 13133 | KBPG      | KADS      |
| 2017-12-12 01:39:05 | 13133 | KBPG      | KADS      |
| 2017-12-13 01:04:04 | 13133 | KBPG      | F82       |
| 2017-12-13 04:34:04 | 13133 | KBPG      | F82       |
| 2017-12-13 04:34:12 | 13133 | KBPG      | F82       |
| 2017-12-13 13:09:04 | 13133 | KBPG      | F82       |
| 2017-12-13 14:30:04 | 13133 | KBPG      | F82       |
| 2017-12-14 01:47:04 | 13133 | KBPG      | KADS      |
| 2017-12-14 01:53:04 | 13133 | KBPG      | KADS      | KBPG
```

KADS

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| 2017-12-16 22:08:04 | 13133 | E41       | E41       |
| 2017-12-16 22:08:06 | 13133 | E41       | E41       |
| 2017-12-16 22:09:04 | 13133 | E41       | KBPG      |
| 2017-12-17 12:22:04 | 13133 | E41       | KBPG      |
| 2017-12-28 23:54:04 | 13133 | KADS      | KBPG      |
| 2017-12-29 20:53:04 | 13133 | KADS      | KBPG      | KTKI
```

KXBP

```
| 2018-01-05 15:26:04 | 13133 | KADS      | KBPG      |
| 2018-01-05 18:42:04 | 13133 | KADS      | KBPG      |
```

2018-02-24 01:34:04	13133	KBPG	KOZA	
E41				
2018-02-24 12:55:05	13133	KBPG	KOZA	
E41				
2018-02-27 03:35:04	13133	KBPG	KRAP	PNH UZIGO
CITMU AIA				
2018-03-08 18:13:04	13133	KBPG	KGJT	CME ABQ DRO
MTJ				
2018-03-11 13:35:05	13133	KGJT	KBPG	KCNY KEBYE
TANER				
2018-03-11 13:51:04	13133	KGJT	KBPG	KMTJ HBU KANK
PUB TBE DHT				
2018-03-11 13:52:04	13133	KGJT	KBPG	KMTJ HBU KANK
PUB TBE DHT				
2018-05-16 02:28:05	13133	KBPG	U07	
N19				
2018-10-24 02:04:06	13133	KBPG	U07	HOB CME CNX
ABQ RSK				
2019-01-21 12:46:05	13133	KBPG	KJWN	UKW URH HOT
DYR BICOL				

+-----+-----+-----+-----+-----+
43 rows in set (0.00 sec)

-Bryan

On Apr 1, 2019, at 9:29 AM, Suffern Paul

wrote:

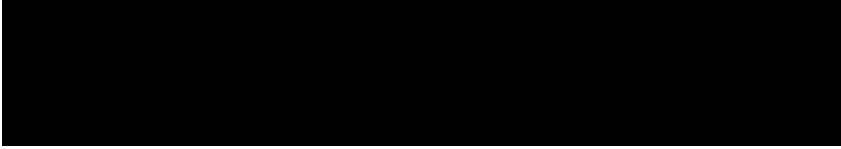
Good morning Bryan,

I hope this email finds you well. I'm on go-team here for NTSB and had a fatal plane crash last night in New Mexico area, looks like N173CT and given prelim information looks like pilot reviewed some wx information or flight plan through Aerovie. Do y'all archive any of the data from users as far as what they checked before flights, etc...? I didn't know if y'all did or not but wanted to check just in case. It would be helpful in our case if you had any information. Thanks,

Paul

Paul Suffern

Senior Meteorologist, National Transportation Safety Board
Operational Factors Division (AS-30)



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