

**From:** [REDACTED]  
**To:** [REDACTED]  
**Subject:** FW: My Email  
**Date:** Tuesday, January 11, 2022 3:52:44 PM

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Mike.

Here is a follow-up to 3G8 airport manager (Kent Johnson's) email and he confirms 98T departed 3G8 at 1030 local (+/- a few minutes).

## Paul J. Centinaro

Aviation Safety Inspector (Airworthiness)  
Little Rock Flight Standards District Office  
1701 Bond Street, Little Rock, AR 72202  
Office: [REDACTED]  
Work Cell: [REDACTED]

**From:** Carol Johnson [REDACTED]  
**Sent:** Tuesday, January 11, 2022 4:46 PM  
**To:** Centinaro, Paul J (FAA) [REDACTED]  
**Subject:** Re: My Email

Paul,

Our airport bookkeeper was finally able to get back to me with avgas purchases made during the week before Christmas and I just finished checking with the couple of pilots who pumped fuel during that time. None of them put any avgas from the airport tank into Mr. Dunham's C-172. The bookkeeper's husband was flying his Champ locally on the morning of December 26th and he was able to verify the departure time of 98T from 3G8 at 10:30 plus or minus just a few minutes. He was still airborne when 98T departed and he had just contacted his wife from the airplane. He was able to look up the time on his phone for that verification. Contact information if you need it is: Dion Carr, [REDACTED]. E-mail is: [REDACTED]. Kent Johnson

On Mon, Jan 10, 2022 at 2:19 PM Carol Johnson [REDACTED] wrote:

Paul,

I had apparently deleted my phone call history prior to December 27 and am unable to find specific dates on which I talked to Brad Dunham. I don't know if his phone survived the crash but he might have calls to my number on it if it did. To the best of my recollection, he called me a day prior to flying from Arkansas to our airport (3G8) in Geneseo, IL. to ask about runway conditions and fuel availability. Then I believe he inadvertently dialed my number sometime after he arrived (That night or the next day, I don't recall for sure.) I called him back to see if he was trying to reach me or if it was an accidental "butt dial". Those three calls would have been prior to Christmas day.

I have a friend in Dallas, Tx that flies in occasionally and he arrived on Dec. 24 and left on

Dec 25.

I recall Mr. Dunham arriving a couple days prior to my friend from Dallas, so I'm thinking that 98T would have arrived perhaps Monday or Tuesday December 20 or 21. I just don't recall specifically.

I do recall being down by the hangars and avgas tank when 98T arrived at 3G8. I had not told him on the phone how expensive our avgas was and I walked out and stopped him as he was taxiing in from the runway so I could catch him before he parked and could then direct him either to the fuel tank or to itinerant parking. He said not to worry about fueling him as he could burn ethanol-free auto fuel and he had containers in which to transport auto fuel out at his mom's home. I then directed him to a parking spot for his stay.

I did see him at the airport sometime during the following few days (prior to Christmas day) when he came out with fuel in gas cans to fuel the airplane. I held the stepladder stable for him as he put fuel in the airplane. I have no idea what quantity was in each tank prior to adding fuel or what quantities he had in each of the gas cans. I did not climb up to visually see the quantity in either tank after he fueled. It seems like he had three or four 5 gallon cans and maybe one smaller can but I don't recall that for sure either. We didn't discuss how much he put in or ended up with in the tanks or any of his return trip plans as to a possible fuel stop, so I can't help you out there either. I don't know for sure at which gas station he purchased the fuel but I believe we discussed that there was only one in town where there was premium fuel available with no ethanol in it. I'm aware of it because I have used their fuel in our J-3 Cub on occasion (with no difficulties).

Our airport bookkeeper has the December 2021 fuel log sheets from our avgas tank and I have asked her to call me when she returns home and let me know if anyone purchased fuel during the week prior to Christmas. One of our members would have had to assist Mr. Dunham if he had purchased any and I will be able to determine if anyone did that after she calls back. I'm 99.9% sure he did not get any avgas from our airport tank, but I'll email you again as soon as I find out with 100% certainty.

I'm sorry I can't help you out better with more specific times, dates, fuel quantities, etc. I googled "N5798T accident" and I was surprised to be able to hear audio on a youtube video of his communications with ATC for the last 13 minutes of his flight and to see a website that had accident site and wreckage photos of the aircraft from the next day. And of course all kinds of speculative comments. I appreciate the meticulous and sometimes ugly work you guys and the NTSB do in accident investigation. Please do not hesitate to contact me if there is anything else that I might be able to help with.

Take care,  
Kent Johnson

[REDACTED]

On Mon, Jan 10, 2022 at 2:15 PM Centinaro, Paul J (FAA) [REDACTED]  
wrote:

My email

**Paul J. Centinaro**

Aviation Safety Inspector (Airworthiness)  
Little Rock Flight Standards District Office  
1701 Bond Street, Little Rock, AR 72202  
Office: [REDACTED]  
Work Cell: [REDACTED]



## RECORD OF CONVERSATION

**Michael J. Hodges**  
**Air Safety Investigator**  
**Central Regional Office**  
**Office of Aviation Safety**  
**National Transportation Safety Board**

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**Date: 01/07/2022**

**Person Contacted: Ms. Kimberly Silber (Pilot's Niece) and Ms. Esther Dunham (Pilot's Mother)**

**NTSB Case Number: CEN22FA082**

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### **Narrative:**

The following is a synopsis of the information provided by Ms. Kimberly Silber and Ms. Esther Dunham to the NTSB investigator-in-charge, via a telephone conversation.

- The purpose of the flight was for personal reasons.
  - The pilot Bradley Dunham and his girlfriend Christine Price, departed from Geneseo, Illinois, about 1030 local time on 12/26/2021, and their intended destination was Walnut Ridge, Arkansas.
  - Bradley departed from the Gen-Airpark Airport (3GB) in Geneseo, Illinois. Bradley had parked the airplane at the Quad City Skydiving Center (which is based at the airport), as he knew the manager, while he was visiting family in the area.
  - Bradley intended to stop at the Bowling Green Municipal Airport (H19), in Bowling Green, Missouri, to refuel the airplane.
  - Brandley intended to terminate the flight at the Walnut Ridge Regional Airport (ARG), in Walnut Ridge, Arkansas. The airplane is based at ARG.
- \*\*\* Nothing Follows \*\*\*



## RECORD OF CONVERSATION

**Michael J. Hodges**  
**Air Safety Investigator**  
**Central Regional Office**  
**Office of Aviation Safety**  
**National Transportation Safety Board**

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**Date: 12/30/2021**  
**Person Contacted: Mr. Robert Garrett (Witness)**  
**NTSB Case Number: CEN22FA082**

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### **Narrative:**

The following is a synopsis of the information provided by Mr. Robert Garrett to the NTSB investigator-in-charge, via a telephone conversation.

- Robert lives in a cabin off McFadden Road in Hardy, Arkansas. He does not have a physical address listed. He lives about 3/8 of a mile north, of the 9 Mile Ridge Fire Department (which is located at 6735 9 Mile Ridge Road, Hardy, Arkansas, 72542).
  - Robert was home on Sunday, 12/26/2021.
  - Robert heard the airplane's engine rev up and then down.
  - Robert heard some tree branches break and then there was silence.
  - Robert estimated the accident time was about 6:05pm to 6:10pm, local time.
  - Robert stated there was no rain, but it was wet outside, and there was heavy fog present in the area.
  - Robert estimated there was about 500 feet visibility outside.
  - Robert stated there was no thunder or lightning present.
  - Robert stated the wind was calm and the estimated temperature outside was about 70°F.
- \*\*\* Nothing Follows \*\*\*

**From:** [REDACTED]  
**To:** [REDACTED]  
**Subject:** RE: CEN22FA082 - Additional ROCs  
**Date:** Monday, January 10, 2022 11:03:42 AM  
**Attachments:** [BowlingGreenUntitled.pdf](#)

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Forgot to send the fuel receipt attachment from Bowling Green showing two transactions after Dec 25th. According to Jake McDonald, these are time stamped when each transaction occurs. If so, N5798T could not have gotten gas here.

## Paul J. Centinaro

Aviation Safety Inspector (Airworthiness)  
Little Rock Flight Standards District Office  
1701 Bond Street, Little Rock, AR 72202  
Office: [REDACTED]  
Work Cell: [REDACTED]

---

**From:** Centinaro, Paul J (FAA)  
**Sent:** Monday, January 10, 2022 11:45 AM  
**To:** Hodges Michael [REDACTED]  
**Subject:** RE: CEN22FA082 - Additional ROCs

Mike,

I spoke with the airport managers at Gen-Airpark Airport (3GB) in Geneseo, Illinois and Bowling Green Municipal Airport (H19) in Bowling Green, Missouri.

3GB airport manager is Kent Johnson [REDACTED].  
H19 airport manager is Jake McDonald [REDACTED].

Dunham landed at 3GB to visit his mother (airport manager (Kent Johnson) is trying to track down the exact day). After landing at 3GB, Johnson had a brief conversation with Dunham and they spoke about the fuel prices at the airport. Gas at 3GB cost about \$6 a gallon so to save money, Dunham said he would get gas from the local gas station using gas cans from his mom's house. According to Johnson, Dunham purchased an unknown quantity of non-ethanol gas from the local gas station and used it in his aircraft.

**\*\*NOTE:** N5798T was modified per STC SA1948CE and approved to use MOGAS.

Jake McDonald said there are only two fuel transactions at H19 after Dec 25. Unfortunately, transactions at H19 only record the card number and do not list a tail number or a name. There is a security camera at the gas pump that will show the aircraft tail number but the airport manager is out of town and will not be able to download the video until Friday.

## Paul J. Centinaro

Aviation Safety Inspector (Airworthiness)  
Little Rock Flight Standards District Office  
1701 Bond Street, Little Rock, AR 72202  
Office: [REDACTED]  
Work Cell: [REDACTED]

---

**From:** Hodges Michael [REDACTED]  
**Sent:** Monday, January 10, 2022 11:02 AM  
**To:** Centinaro, Paul J (FAA) [REDACTED]  
**Subject:** RE: CEN22FA082 - Additional ROCs

Thank you sir.

Mike

Mike J. Hodges, MS, CHP  
Air Safety Investigator  
National Transportation Safety Board

4760 Oakland Street, Suite 500  
Denver, Colorado 80239-2793

Cellular/SMS: [REDACTED]  
Facsimile: [REDACTED]  
Response Operations Center (24/7): 1-844-373-9922  
Work Hours: Monday-Friday, 0900-1730 Mountain Time

“We always need to prepare ourselves for handling the unexpected.” – Neil A. Armstrong

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**From:** Centinaro, Paul J (FAA) [REDACTED]  
**Sent:** Monday, January 10, 2022 9:51 AM  
**To:** Hodges Michael [REDACTED]  
**Subject:** RE: CEN22FA082 - Additional ROCs

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Will do.

I'll let you know what I find out.

## Paul J. Centinaro

Aviation Safety Inspector (Airworthiness)  
Little Rock Flight Standards District Office

1701 Bond Street, Little Rock, AR 72202

Office: [REDACTED]

Work Cell: [REDACTED]

---

**From:** Hodges Michael [REDACTED]

**Sent:** Monday, January 10, 2022 10:13 AM

**To:** Centinaro, Paul J (FAA) [REDACTED]

**Subject:** RE: CEN22FA082 - Additional ROCs

Yes please if you are able. If they did, can you please request copies of the fueling records?

Thank you.

Mike

Mike J. Hodges, MS, CHP

Air Safety Investigator

National Transportation Safety Board

4760 Oakland Street, Suite 500

Denver, Colorado 80239-2793

Cellular/SMS: [REDACTED]

Facsimile: [REDACTED]

Response Operations Center (24/7): 1-844-373-9922

Work Hours: Monday-Friday, 0900-1730 Mountain Time

“We always need to prepare ourselves for handling the unexpected.” – Neil A. Armstrong

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**From:** Centinaro, Paul J (FAA) [REDACTED]

**Sent:** Monday, January 10, 2022 6:12 AM

**To:** Hodges Michael [REDACTED]

**Subject:** RE: CEN22FA082 - Additional ROCs

[CAUTION] This email originated from outside of the organization. Do not click any links or open attachments unless you recognize the sender and know the content is safe.

Thanks Mike.

Do you want me to see if they got gas at the Gen-Airpark and Bowling Green airports?

**Paul J. Centinaro**

Aviation Safety Inspector (Airworthiness)

Little Rock Flight Standards District Office

1701 Bond Street, Little Rock, AR 72202

Office: [REDACTED]

Work Cell: [REDACTED]

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**From:** Hodges Michael [REDACTED]  
**Sent:** Friday, January 7, 2022 3:42 PM  
**To:** Centinaro, Paul J (FAA) [REDACTED]; Barclay, Jennifer [REDACTED]  
**Subject:** CEN22FA082 - Additional ROCs

Please see the attached. Thank you.

Mike

Mike J. Hodges, MS, CHP  
Air Safety Investigator  
National Transportation Safety Board

4760 Oakland Street, Suite 500  
Denver, Colorado 80239-2793

Cellular/SMS: [REDACTED]  
Facsimile: [REDACTED]  
Response Operations Center (24/7): 1-844-373-9922  
Work Hours: Monday-Friday, 0900-1730 Mountain Time

"We always need to prepare ourselves for handling the unexpected." – Neil A. Armstrong

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FUELMASTER TRANSACTION LISTING

**TRANSACTIONS LISTED BY SITE ID**

From Date: 12/1/2021  
Time: 12:00:00AM

To Date: 1/10/2022  
Time: 11:36:59AM

Page 1 of 1

Print Date: 1/10/2022 Time: 11:36:15AM

**Transactions for SITE ID: 0001 Bowling Green Municipal**

**Transactions for Aircraft :**

| Date        | Time       | TC | Site | User | Hose | CC# | Prod | Unit Cost | Quantity | Total |
|-------------|------------|----|------|------|------|-----|------|-----------|----------|-------|
| 12/2/2021   | 5:15:00PM  | 99 | 0001 |      | 1    |     | 64   |           | 31.31GL  |       |
| 12/3/2021   | 9:35:00AM  | 99 | 0001 |      | 1    |     | 64   |           | 18.67GL  |       |
| 12/4/2021   | 8:02:00AM  | 99 | 0001 |      | 1    |     | 64   |           | 9.00GL   |       |
| 12/8/2021   | 9:13:00AM  | 99 | 0001 |      | 1    |     | 64   |           | 5.00GL   |       |
| 12/8/2021   | 4:13:00PM  | 99 | 0001 |      | 1    |     | 64   |           | 14.00GL  |       |
| 12/10/2021  | 12:48:00PM | 99 | 0001 |      | 1    |     | 64   |           | 9.19GL   |       |
| 12/16/2021  | 9:27:00AM  | 99 | 0001 |      | 1    |     | 64   |           | 32.64GL  |       |
| 12/19/2021  | 9:09:00AM  | 99 | 0001 |      | 1    |     | 64   |           | 30.00GL  |       |
| 12/19/2021  | 1:57:00PM  | 99 | 0001 |      | 1    |     | 64   |           | 14.00GL  |       |
| 12/20/2021  | 3:51:00PM  | 99 | 0001 |      | 1    |     | 64   |           | 3.64GL   |       |
| 12/20/2021  | 4:07:00PM  | 99 | 0001 |      | 1    |     | 64   |           | 21.75GL  |       |
| 12/22/2021  | 12:46:00PM | 99 | 0001 |      | 1    |     | 64   |           | 18.47GL  |       |
| 12/25/2021  | 3:24:00PM  | 99 | 0001 |      | 1    |     | 64   |           | 5.00GL   |       |
| 12/31/2021  | 10:28:00AM | 99 | 0001 |      | 1    |     | 64   |           | 21.03GL  |       |
| Last Read   |            |    |      |      |      |     |      |           |          |       |
| Next PM     |            |    |      |      |      |     |      |           |          |       |
| Miles Until |            |    |      |      |      |     |      |           |          |       |

Summary for SITE ID : 0001

|           |                 | Quantity | Total |
|-----------|-----------------|----------|-------|
| Total for | 14 transactions | 233.70   |       |

**Product Summary for all Transactions**

| Product                | Description  | Transactions | Quantity  | Total Cost |
|------------------------|--------------|--------------|-----------|------------|
| 64                     | AVGas 100 LL | 14           | 233.70 GL |            |
| Total Product Summary: |              | 14           | 233.70    |            |

City of Bowling Green Municipal Airport  
Bowling Green, MO 63334

**FUELMASTER TRANSACTION RECEIPT REPORT**

Last 20 Transactions

Print Date: 01/10/22 Time: 11:34:49

Page 1 of 11

Listing for Site ID: 0001 - Bowling Green Municipal

**FUELMASTER**

12/31/2021 10:28:26  
TCODE=6

TRANSACTION # 0000339  
Invoice 9340

CARD:  
ACCT#

PUMP: 1  
PRODUCT: 64  
AVGAS 100LL

QUANTITY: 21.03 GL  
PRICE/UNIT:  
TOTAL COST:

THANK YOU! HAVE A NICE DAY!

# FUELMASTER TRANSACTION RECEIPT REPORT

## Last 20 Transactions

Print Date: 01/10/22 Time: 11:34:49

Page 2 of 11

Listing for Site ID: 0001 - Bowling Green Municipal

### FUELMASTER

12/25/2021 15:24:44

TCODE=6

TRANSACTION # 0000338

Invoice 9339

CARD:

ACCT#

PUMP: 1

PRODUCT: 64

AVGAS 100LL

QUANTITY: 5.00 GL

PRICE/UNIT:

TOTAL COST:

THANK YOU! HAVE A NICE DAY!

### FUELMASTER

12/22/2021 12:46:51

TCODE=6

TRANSACTION # 0000337

Invoice 9338

CARD:

ACCT#

PUMP: 1

PRODUCT: 64

AVGAS 100LL

QUANTITY: 18.47 GL

PRICE/UNIT:

TOTAL COST:

THANK YOU! HAVE A NICE DAY!