



DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
**REPORT OF AIRCRAFT ACCIDENT**  
(Continuation Sheet)

REPORT DATE  
February 27, 2014

REPORT NO.  
BHM-ATCT-0112

NAME OF REPORTING FACILITY  
Jackson (MS) ATCT (JAN)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

February 15, 2014

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME  
UNLESS OTHERWISE SPECIFIED

- 0303 N732EJ contacted Ground Control stating he was at Atlantic Aviation with Information Foxtrot requesting VFR flight following to Birmingham (BHM) at either 35 or 55. N732EJ was taxied to Runway 34R via Charlie and advised to stand by for beacon code.
- 0304 N732EJ was issued maintain VFR at or below 50, departure frequency 123.9, squawk 1546.
- 0306 N732EJ was cleared for take-off Runway 34R, fly Runway heading and issued the winds three two zero at one three.
- 0308 N732EJ was instructed to contact departure. N732EJ checked in with Jackson Departure and was instructed to climb to requested VFR altitude and to turn on course.
- 0313 N732EJ was instructed to contact Memphis Center on frequency 125.97.

---

No More Follows



DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
REPORT OF AIRCRAFT ACCIDENT  
(Continuation Sheet)

REPORT DATE

February 27, 2014

REPORT NO.

BHM-ATCT-0112

NAME OF REPORTING FACILITY

Memphis ARTCC (ZME)

14. CHRONOLOGICAL SUMMARY OF FLIGHT


February 15, 2014

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME  
UNLESS OTHERWISE SPECIFIED

- 0313 N732EJ checked on with R66 at 3,500 ft., R66 acknowledged and issued the Jackson altimeter.
- 0324 R66 instructed N732EJ contact Meridian Approach. N732EJ acknowledged.
- 0345 N732EJ checked on with R14 at 5,500 ft. during a position relief briefing. R14 acknowledged and issued Birmingham altimeter. N732EJ acknowledged.
- 0356 Birmingham Low sector called and requested, if R14 was still talking to N732EJ, to put him on Birmingham Approach. R14 called Meridian Approach to ask if they are still talking to N732EJ, and was advised they are not.
- 0402 Birmingham called and requested R14 try to switch N732EJ again. R14 responded he didn't work him.
- 0409 Birmingham called R14 and advised they had communication with N732EJ.

---

No More Follows

|  |  |                             |
|--|--|-----------------------------|
|  <b>DEPARTMENT OF TRANSPORTATION<br/>FEDERAL AVIATION ADMINISTRATION</b><br><b>REPORT OF AIRCRAFT ACCIDENT</b><br><small>(Continuation Sheet)</small> | REPORT DATE<br>March 25, 2014                      | REPORT NO.<br>BHM-ATCT-0112 |
|  | NAME OF REPORTING FACILITY<br>Meridian RATCF (NMM) |                             |

14. CHRONOLOGICAL SUMMARY OF FLIGHT  
February 15, 2014

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME  
UNLESS OTHERWISE SPECIFIED

0324 N732EJ handed off to NMM 3.

0325 N732EJ CHECKED in with NMM 3 and was given the altimeter.

0344 N732EJ handed off to Memphis Center R14 Sector.

0345 N732EJ switched to Memphis Center.

---

No More Follows



DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
**REPORT OF AIRCRAFT ACCIDENT**  
(Continuation Sheet)

REPORT DATE

April 02, 2014

REPORT NO.

BHM-ATCT-0112

NAME OF REPORTING FACILITY

Atlanta ARTCC (ZTL)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

February 15, 2014

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME  
UNLESS OTHERWISE SPECIFIED

0349 Atlanta ARTCC LaGrange Sector (R10) took the handoff on N732EJ from Memphis ARTCC. Atlanta ARTCC immediately gave Birmingham ATCT the handoff on N732EJ.

0356 Atlanta ARTCC coordinated with Memphis ARTCC to transfer communications of N732EJ to Birmingham ATCT.

---

No More Follows



# Federal Aviation Administration


## Memorandum

Date: April 03, 2014  
 To: Aircraft Accident File BHM-ATCT-0112  
 From: Birmingham Airport Traffic Control Tower  
 Subject: **INFORMATION:** Partial Transcript  
 Aircraft Accident, N732EJ  
 Clay, AL, February 15, 2014

This transcription covers the Birmingham Airport Traffic Control Tower (ATCT) SR AR position for the time period from February 15, 2014, 0357 UTC, to February 15, 2014, 0432 UTC.

| Agencies Making Transmissions        | Abbreviations |
|--------------------------------------|---------------|
| Birmingham ATCT, South Radar (SR)    | SR            |
| Memphis ARTCC, Hamilton Sector (HAB) | HAB           |
| Birmingham ATCT, Local Control (LC)  | LC            |
| Atlanta ARTCC, Maxwell Sector (MAX)  | MAX           |
| Memphis ARTCC, Kewanee Sector (EWA)  | EWA           |
| Meridian ARTCC, Sector 3 (NMM)       | NMM           |
| C210, N732EJ                         | N732EJ        |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N732EJ.

  
 Michael Grosse  
 Support Specialist  
 Birmingham Air Traffic Control Tower

0357  
 (0358-0401)  
 0402

0402:36 SR centurion seven three two echo juliett approach you with me

0402:43 SR hamilton birmingham one forty three

0402:45 HAB hamilton

BHM-ATCT-0112  
N732EJ

Page 2 of 8

0402:46 SR hey can you try that centurion seven three two echo juliett again

0402:49 HAB i did not work him

0402:50 SR okay

0402:51 HAB the kewanee sector they tried him for somebody

0402:54 SR okay

0402:55 HAB i don't know where he is

0402:56 SR alright thanks r d  
0403

0403:01 SR centurion seven three two echo juliett approach if you hear me ident

0403:17 SR centurion seven three two echo juliett birmingham approach on guard change to my frequency one two three point eight ident

0403:42 SR hey if you scroll way out north of uh brookwood that two echo juliett memphis lost coms with him and i don't have him either so just keep an eye out for him r d

0403:51 LC alright  
0404  
0405

0405:24 LC hey if he does come over we're i f r alright

0405:26 SR yeah i know

0405:44 SR maxwell birmingham seven ninety six

0405:47 MAX maxwell

\*\*\*

BHM-ATCT-0112  
N732EJ

Page 3 of 8

0405:48 SR hey i know you didn't work this guy but can you just try to see if you have him on frequency centurion seven three two echo juliett and just put him on any birmingham frequency

0405:57 MAX seven three two echo juliett

0406:00 SR yeah that's him

0406:01 MAX okay

0406:02 SR r d

0406:07 SR kewanee birmingham one forty three

0406:11 EWA this is kewanee

0406:12 SR hey i'm trying to do everything i can this your la this my last shot can try that uh two echo juliett to birmingham approach uh twenty three point eight

0406:18 EWA yeah i tried him he was not on my frequency

0406:20 SR yeah it's not looking good we're i f r he's uh sorry thanks r d

0406:24 EWA alright

0406:52 SR meridian birmingham six ninety one

0406:58 NMM meridian

0406:59 SR hey i don't think you worked this guy but i'm gonna ask you just in case do you remember working a centurion seven three two echo juliett probably within about a half hour ago

\*\*\*

BHM-ATCT-0112  
N732EJ

Page 4 of 8

0407:07 NMM yeah

0407:08 SR he left jackson and headed our way could you try him just to see if he's still on you and just put him on twenty three point eight at birmingham

0407:13 NMM one twenty three point eight

0407:14 SR sure

0407:16 NMM i uh i did uh well i worked him not to long ago but i switched him to memphis center one two seven point one

0407:21 SR yeah (unintelligible) lost com

0407:23 NMM okay yeah i'll try him again then

0407:25 SR okay thanks r d

0407:26 NMM (unintelligible)

0407:34 SR hey meridian birmingham

0407:35 NMM meridian

0407:36 SR hey he's probably out of range can i borrow your nineteen uh point two for one transmission

0407:40 NMM sure it's yours

0407:41 SR thanks was that the frequency you probably had him on nineteen point two

0407:44 NMM he was on one twenty point ninety five

\*\*\*



BHM-ATCT-0112  
N732EJ

Page 5 of 8

0407:46 SR uh oh i wasn't ready for that say it again

0407:47 NMM one two zero point niner five

0407:49 SR niner five alright i'm gonna make one transmission on it  
thanks r d

0407:51 NMM (unintelligible)

0407:55 SR you said no joy thanks r d  
0408

0408:04 N732EJ birmingham approach centurion seven three two echo juliett

0408:08 SR centurion seven three two echo juliett birmingham approach  
good evening birmingham altimeter two niner seven niner  
advise when you have information golf the field is i f r  
when able say intentions

0408:18 N732EJ i do have golf and i'd like to pick up the local i f r for  
the i l s two four into birmingham please

0408:25 SR centurion two echo juliett not a problem just uh for the  
tapes just need to make sure are you capable and  
qualified of i f r flight

0408:30 N732EJ affirmative

0408:32 SR centurion two echo juliett cleared to the birmingham  
airport via radar vectors fly heading zero five five  
maintain four thousand

0408:39 N732EJ zero five five maintain four thousand two echo juliett

0408:46 LC i heard it

0408:47 SR can you block four or uh not just hit him four thousand

\*\*\*

BHM-ATCT-0112  
N732EJ

Page 6 of 8

0408:49 LC i'll miss him point out approved

0408:51 SR thanks r d  
0409

0409:13 SR hamilton birmingham one forty three

0409:25 HAB hamilton

0409:26 SR hey if you need to know two echo juliett we got coms with  
him

0409:29 HAB thank you

0409:30 SR thanks r d

0409:37 SR centurion two echo juliett turn left heading zero five  
zero

0409:40 N732EJ zero five zero two echo juliett  
0410  
{0411-0412}  
0413

0413:59 SR centurion two echo juliett turn five degrees right

0414:02 N732EJ five degrees right echo juliett  
0415  
0416  
0417

0417:57 SR centurion two echo juliett turn right heading zero niner  
zero descend and maintain three thousand

0418:02 N732EJ zero nine zero descend and maintain three thousand echo  
juliett  
0419

0419:18 SR centurion two echo juliett turn right heading one five  
zero

0419:21 N732EJ one five zero echo juliett

\*\*\*

0419:30 SR alright mike here you go for the tracon (unintelligible) golf two four one eight they're breaking out about one hundred feet above the mins last i told by that guy everything you active as you see are on the board restricted area twenty one two alpha still showing not um all the precips gone nothing there no icing two echo julietts on a one fifty down to three thousand he's got he picked up an i f r he did say he was capable and qualified that's on the tapes and (unintelligible) that's all you got alright r d

0420:38 SR november two echo juliett turn right heading two one zero three and one half miles from hukey maintain two thousand eight hundred til your established on the localizer cleared i l s runway two four approach

0420:56 N732EJ say again for two echo juliett

0421:00 SR uh two echo juliett looks like your in a turn there to the north i'm gonna uh what i want you to do right now is get level wings and maintain an altitude two thousand eight hundred or climb to three thousand i'm seeing a turn there so i don't want you to get to far off base there

0421:26 SR november two echo juliett how do you hear me sir

0421:35 SR november two echo juliett birmingham approach how do you hear me

0421:45 SR november two echo juliett radar contact lost november echo juliet if you hear me birmingham approach how do you hear me

0422

0422:17 SR november two echo juliett birmingham approach can you hear me sir

0423  
{0424-0425}

0426

0426:34 LC mike i've called trussville and saint clair county they're gonna call me back

0426:38 SR alright

0427

BHM-ATCT-0112  
N732EJ

Page 8 of 8

{0428-0431}  
0432

End of Transcript

\*\*\*



# Federal Aviation Administration


## Memorandum

Date: March 27, 2014  
 To: Aircraft Accident File BHM-ATCT-0112  
 From: Birmingham Airport Traffic Control Tower  
 Subject: **INFORMATION:** Partial Transcript  
 Aircraft Accident, N732EJ  
 Clay, AL, February 15, 2014

This transcription covers the Birmingham Airport Traffic Control Tower (ATCT) LC LC position for the time period from February 15, 2014, 0358 UTC, to February 15, 2014, 0432 UTC.

| Agencies Making Transmissions       | Abbreviations |
|-------------------------------------|---------------|
| Birmingham ATCT, South Radar (SR)   | SR            |
| Birmingham ATCT, Local Control (LC) | LC            |
| Atlanta ARTCC, Maxwell Sector (MAX) | MAX           |
| Meridian RATCF, Sector 3 (NMM)      | NMM           |
| C210, N732EJ                        | N732EJ        |
| Unknown                             | UNK           |

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N732EJ.

  
 Michael Grosse  
 Support Specialist  
 Birmingham Air Traffic Control Tower

0358  
 (0359-0402)  
 0403

0403:42 SR hey if you scroll way out north of uh brookwood that two echo juliett memphis lost coms with him and i don't have him either so just keep an eye out for him r d

0403:51 LC alright  
 0404

0405:24 LC hey if he does come over we're i f r alright

0405:26 SR yeah i know

0405:48 SR hey i know you didn't work this guy but can you just try to see if you have him on frequency centurion seven three two echo juliett and just put him on any birmingham frequency

0405:57 MAX seven three two echo juliett

0406:00 SR yeah that's him

0406:01 MAX okay

0406:02 SR r d

0406:07 SR kewanee birmingham one forty three

0406:52 SR meridian birmingham six ninety one

0406:58 NMM meridian

0406:59 SR hey i don't think you worked this guy but i'm gonna ask you just in case do you remember working a centurion seven three two echo juliett probably within about a half hour ago

0407:07 NMM yeah

0407:08 SR he left jackson and headed our way could you try him just to see if he's still on you and just put him on twenty three point eight at birmingham

0407:13 NMM one twenty three point eight

0407:14 SR sure

0407:16 NMM i uh i did uh well i worked him not to long ago but i switched him to memphis center one two seven point one

0407:21 SR yeah (unintelligible) lost com

0407:23 NMM okay yeah i'll try him again than

0407:25 SR okay thanks r d

0407:26 NMM (unintelligible)

0407:34 SR hey meridian birmingham

0407:35 NMM meridian

0407:36 SR hey he's probably out of range can i borrow your nineteen uh point two for one transmission

0407:40 NMM sure it's yours

0407:41 SR thanks was that the frequency you probably had him on ninteen point two

0407:44 NMM he was on one twenty point ninety five

0407:46 SR uh oh i wasn't ready for that say it again

0407:47 NMM one two zero point niner five

0407:49 SR niner five alright i'm gonna make one transmission on it thanks r d

0407:51 NMM (unintelligible)

0407:55 SR you said no joy thanks r d

BHM-ATCT-0112  
N732EJ

Page 4 of 5

0408  
0408:04 N732EJ birmingham approach centurion seven three two echo juliett

0408:08 SR centurion seven three two echo juliett birmingham approach  
good evening birmingham altimeter two niner seven niner  
advise when you have information golf the field is i f r  
when able say intentions

0408:18 N732EJ i do have golf and i'd like to pick up the local i f r for  
the i l s two four into birmingham please

0408:25 SR centurion two echo juliett not a problem just uh for the  
tapes just need to make sure are you capable and  
qualified of i f r flight

0408:30 N732EJ affirmative

0408:32 SR centurion two echo juliett cleared to the birmingham  
airport via radar vectors fly heading zero five five  
maintain four thousand

0408:39 N732EJ zero five five maintain four thousand two echo juliett

0408:46 LC i heard it

0408:47 SR can you block four or uh not just hit him four thousand

0408:49 LC i'll miss him point out approved

0408:51 SR thanks r d  
0409  
{0410-0420}  
0421  
0421:08 SR two thousand eight hundred or climb to three thousand i'm  
seeing a turn there so i don't want you to get to far off  
base there

0421:26 SR november two echo juliett how do you hear me sir



BHM-ATCT-0112  
N732EJ

Page 5 of 5

0421:35 SR november two echo juliett birmingham approach how do you hear me

0421:43 UNK hey you listening

0421:44 LC yes

0421:45 UNK hey uh

0421:46 SR november two echo juliett radar contact lost

0421:48 UNK i'm gonna start making some phone calls i'm gonna start making some phone calls that looks like trussville slash

0421:53 LC yeah i'll call trussville

0421:55 UNK i'll get springville

0421:56 LC alright  
0422

0422:17 SR november two echo juliett birmingham approach can you hear me sir

0423  
(0424-0425)  
0426

0426:34 LC mike i've called trussville and saint clair county they're gonna call me back

0426:38 SR alright  
0427  
(0428-0431)  
0432

End of Transcript