



Federal Aviation Administration

Memorandum

Date: October 22, 2018

To: Aircraft Accident File 18-002-BED

From: Bedford Airport Traffic Control Tower

Subject: **INFORMATION**: Partial Transcript
Aircraft Accident, N2536T
Woburn, MA, September 15, 2018

This transcription covers the Bedford Airport Traffic Control Tower (ATCT) LC LC position for the time period from September 15, 2018, 1417 UTC, to September 15, 2018, 1554 UTC.

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Accident involving N2536T.



Karen K McAdam
QC Support Specialist
Boston ARTCC

Agencies Making Transmissions

N2536T
Bedford Tower Local Control
unknown
Boston Tracon
Regional Operations Center
Massport
Hanscom Operation Center

Abbreviations

N2536T
LC
UNK
A90
ROC
MASS
HO

1417

(1418-1446)

1447

1447:02 N2536T bedford tower columbia two five three six tango coming in
from the west what are your ceilings

1447:07 LC ah last report for an arrival was they had the lights in
sight at five hundred feet msl

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N2536T

1447:14 UNK lights at four hundred feet

1447:15 UNK appreciate it

1447:18 LC and now we have a report of ah four hundred feet msl
lights in sight

1448
(1449-1458)
1459

1459:14 N2536T two two zero three six tango
1500

1500:15 N2536T bedford tower columbia two five three six tango two and a
half from ah jayse

1500:23 LC (unintelligible) two five three six tango

1500:24 UNK affirmative

1500:26 LC november two five three six tango runway two nine cleared
to land you're following ah metroliner on about a mile
and a half final now

1500:32 N2536T cleared to land three six tango
1501

1501:50 LC low altitude alert november two five three six tango check
your altitude immediately

1501:56 N2536T got it three six tango climbing
1502

1502:10 LC november five six tango also appears that you are ah
drifting north of the centerline now

1502:35 LC low altitude alert november two five three six tango check
your altitude immediately are you still on the approach

1502:49 N2536T three six tango no i'm pulling

1502:49 UNK kay okay

1502:51 UNK oh shit (unintelligible)

1502:59 UNK ah (screaming)

1503:07 LC november three six tango climb to two thousand runway heading

1503:18 LC november two five three six tango hanscom tower

1503:35 LC bedford hey i i i'm not talking to him

1503:40 A90 columbia

1503:42 LC i'm not talking to him

1503:43 A90 neither are we

1503:43 LC november two five three six tango you up (background noise unintelligible)

1503:51 LC um boston

1503:52 A90 yup

1503:53 LC i'm not talking to him

1503:55 A90 we aren't either

1503:56 LC alright um stop arrivals right now and

1503:58 A90 wilco

1503:59 LC we're on the phone

1504:00 A90 roger

1504:01 LC a s
1505
(1506-1512)
1513

1513:04 ROC good morning f a a regional operations center this is will

1513:08 LC um good morning this is hanscom tower i'm just calling to
report an emergency that happened about uh five minutes
ago

1513:15 ROC ok what's your airport identifier sir

1513:18 LC it's k b e d

1513:20 ROC k bravo delta echo okay

1513:21 LC k bravo echo delta

1513:24 ROC k bravo echo delta thank you

1513:25 LC yeh we had a ah a columbia a charlie oscar lema four

1513:33 ROC okay

1513:34 LC that um that crashed on a three mile final for runway two
niner

1513:39 ROC three mile final alright stand by for me sir (background
noise)

1513:41 LC k

1513:58 ROC operations center dean

1514:01 LC hey ah this is jessy at hanscom tower i'm calling to report an emergency

1514:04 ROC yeh what's up jessy

1514:07 LC there was a columbia crashed they were doing a three mile final to runway two nine

1514:10 ROC okay november two five six three tango

1514:12 LC two five three six tango yep

1514:14 ROC three six tango okay um do you have any anybody at the scene or anything or

1514:20 LC we called the uh local fire department for where he landed for where he crashed landed they're responding to the crash right now they're

1514:29 ROC oh okay alright um when you get word from them can you give them our phone number here and ask them to call us

1514:37 LC okay can you give me your phone number

1514:39 ROC yeh it's four oh four

1514:41 LC k

1514:42 ROC three oh five

1514:42 LC right

1514:43 ROC five one five six

1514:44 LC five one five six

1514:45 ROC yep

1514:45 LC alright so after they're done responding have the uh fire department give you guys a call

1514:48 ROC correct

1514:49 LC okay

1514:50 ROC um we don't have any confirmation or anything of injuries or

1514:56 LC we do not yet no

1514:57 ROC yeh okay okay very good

1515:00 ROC your initials

1515:00 LC okay

1515:01 LC juliett charlie and yours

1515:02 ROC and delta foxtrot

1515:04 LC delta foxtrot thank you sir

1515:05 ROC alright thanks

1515:06 LC j c

1516
(1517-1518)
1519

1519:14 LC bedford tower jessy speaking

1519:15 MASS hey this here's denise up at um massport um i was just wondering um that aircraft what was its original

destination

1519:22 LC the original destination do you mean where it came from

1519:24 MASS where it came from yep

1519:25 LC ah stand by (unintelligible background noise) uh we'll
have to make some phone calls and track down where uh he
came from originally

1519:45 MASS okay got it great

1519:46 LC okay j c

1519:47 MASS alright bye

1520

(1521-1522)

1523

1523:16 HO hanscom operations ryan speaking

1523:18 LC hey this is ah jessy hanscom tower the columbia

1523:19 HO yeh jessy

1523:19 LC um the the columbia departed from farmingdale foxtrot
romeo golf

1523:25 HO farmingdale okay thanks

1523:26 LC okay j c

1524

(1525-1553)

1554

End of Transcript



Federal Aviation Administration

Memorandum

Date: October 29, 2018
To: Aircraft Accident File 18-002-BED
From: Bedford Airport Traffic Control Tower
Subject: INFORMATION: Partial Transcript
Aircraft Accident, N2536T
Woburn, MA, September 15, 2018

This transcription covers the Bedford Airport Traffic Control Tower (ATCT) GC GC position for the time period from September 15, 2018, 1431 UTC, to September 15, 2018, 1601 UTC.

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Accident involving N2536T.



karen k mcadam
QC Support Specialist
Boston ARTCC

Agencies Making Transmissions	Abbreviations
Bedford Tower Ground Control	GC
Boston Tracon	A90
Hanscom Operations ground crew	HOG
Hanscom Operation Center	HO
Boston Center OMIC position	OMIC

1431
(1432-1500)

1501
1501:50 GC d 1
1502

1502:44 GC boston bedford

1502:49 A90 boston

1502:50 GC november three six tango drifting south of course

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N2536T

1502:52 A90 oh boy yeh

1502:55 GC he's saying oh shit on frequency can we climb him to two thousand runway heading

1502:57 A90 i'll i'll let you climb him to ah yeah

1502:59 GC two thousand

1502:59 A90 climb him to three turn him back to

1503:02 GC (unintelligible) on the frequency so we're trying to tell him two thousand

1503:05 A90 okay

1503:05 GC runway heading

1503:06 A90 do you know which where his heading is

1503:07 GC ah

1503:08 A90 cause he looks like he was

1503:10 GC he was south he was trying to correct

1503:10 A90 oh boy okay (unintelligible)

1503:12 GC alright

1504

1505

1506

1506:17 HOG ground hanscom three

1506:19 GC hanscom three hanscom ground

1506:20 HOG ground from the perimeter i'd like to proceed on golf north (unintelligible) both runways

1506:23 GC hanscom three proceed as requested and um just be advised we were talking to a columbia they were on a three mile final they went down and uh we haven't we lost communications with them just be advised that we do have that going on right now

1506:38 HOG okay copy i heard the uh crash phone call
1507

1507:06 GC hanscom tower

1507:07 HO hey ah just double checking this is massport ah hanscom um so that ah aircraft we're just not in contact with him right

1507:15 GC so they are no longer on the radar no longer in contact they were screaming oh shut

1507:19 HO no longer in radar no longer in contact

1507:20 GC and i have a lat long that we did get if you're ready for it

1507:23 HO okay go ahead

1507:25 GC four two two seven three six and then it's seven one ten three three and then we were trying to get the block on our grid but it's outside

1507:39 HO sure

1507:39 GC the grid

1507:44 HO okay so the number you just gave me four two two seven three six seven one zero three three and what's that

1507:46 GC that's the lat long

1507:48 HO okay

1507:48 GC so the first three lat and the second three long

1507:51 HO okay

1507:52 GC alright

1507:52 HO got it alright bye
1508
(1509-1511)
1512

1512:40 GC hanscom tower

1512:42 HO hi it's denise over at hanscom ah just f y i when i called
out my alert for all the um concord bedford and billerica
i did get a report from woburn that said that um there is
a plane crash that they are responding to

1512:56 GC woburn said that there was a plane crash that they are
responding to

1512:59 HO yes

1513:00 HO okay

1513:00 GC okay

1513:01 GC thank you
1514
(1515-1519)
1520

1520:48 GC hanscom air traffic control center

1520:50 HO hey it's ryan from operations

1520:52 GC say again the name

1520:54 HO uh ryan for op

1520:54 GC ryan

1520:56 HO um i'm trying to get some flight plan information not sure if you have anything last known position on radar what (background noise) (unintelligible)

1521:05 GC we have the um lat longs if you are ready to copy for it was a columbia

1521:09 HO columbia yep go ahead with the lat long

1521:11 GC lat long is um forty two twenty seven thirty six north and then zero seven one one zero three three west and that's our estimate of ah when we last ah saw him on the radar so it could be a little bit off (background noise)

1521:34 HO okay an you (unintelligible) have an approximate mileage from the airport

1521:36 GC about five miles

1521:38 HO about five miles and do you know what ah where he's coming from

1521:43 GC not yet we ah have to get that information from approach

1521:49 HO okay when you do get that information could you get it to me please

1521:52 GC yes we will do it

1521:54 HO alright thank you very much

1521:55 GC no problem thank you k s

1521:56 HO good bye
1522
(1523-1529)
1530

1530:30 OMIC boston watch desk larry doty

1530:31 GC hey this is joel shaver hanscom tower b e d looking for
some information on a flight plan if able

1530:39 OMIC go ahead

1530:41 GC yeh we're looking for kinda like souls on board for a
november two five three six tango columbia

1530:48 OMIC you got the ah a center um we'll see we'll try and contact
flight service to see if they have a flight plan for you
how's that is that okay

1530:55 GC that sounds perfect thank you

1530:56 OMIC alright very good bye bye
1531
(1532-1600)
1601

End of Transcript



Federal Aviation Administration

Memorandum

Date: October 22, 2018
To: Aircraft Accident File 18-002-BED
From: Bedford Airport Traffic Control Tower
Subject: **INFORMATION:** Partial Transcript
Aircraft Accident, N2536T
Woburn, MA, September 15, 2018

This transcription covers the Bedford Airport Traffic Control Tower (ATCT) FD FD position for the time period from September 15, 2018, 1439 UTC, to September 15, 2018, 1558 UTC.

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Accident involving N2536T.



karen k mcadam
QC Support Specialist
Boston ARTCC

Agencies Making Transmissions

Abbreviations

Hanscom Airforce Base
Bedford Tower Flight Delivery
Unknown
Boston Center Traffic Management Unit

HAF
FD
UNK
TMU

1439
(1440-1508)
1509

1509:58 HAF hanscom airforce base fire department can i help you

1510:01 FD (unintelligible) hanscom tower um sure you heard about
what's going on up here

1510:05 HAF yes

1510:07 FD (unintelligible) trying to get a distributor for you

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N2536T

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1510:10 HAF pardon

1510:11 FD trying to get a distributor for through you need to copy
the woburn fire department

1510:14 HAF the woburn fire department ah

1510:19 FD and in places like near cambridge road and parkers street

1510:21 HAF ah they landed

1510:23 FD no they went down

1510:25 HAF cambridge road and

1510:27 FD parkers street

1510:28 HAF parker

1510:29 FD and that's an estimate because they went they went down
outside the grid (unintelligable)

1510:34 HAF alright dude i'll ah i'll give them a call

1510:38 FD alright

1510:39 UNK thanks
1511
(1512-1526)
1527

1527:18 TMU t m u

1527:19 FD hey it's ah hanscom tower flight data

1527:21 TMU yep

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1527:22 FD (unintelligable) do you um happen to know how many souls
are on board that aircraft

1527:26 TMU no um

1527:30 FD yeh like no idea

1527:32 TMU stand by

1527:32 FD okay alright

1527:33 TMU actually uh i'd the watch desk is handling that now we're
not handling that so do you know the watch desk number

1527:40 FD um no hold on i can write it down though

1527:44 TMU just call um on commercial use six oh three

1527:46 FD um um

1527:48 TMU eight seven nine

1527:48 FD um um

1527:49 TMU six six six i'm sorry six six five five

1527:53 FD six six five five

1527:54 TMU okay

1527:55 FD alright thanks

1527:56 TMU (unintelligable)

1528
(1529-1557)

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N2536T

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1558

End of Transcript

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N2536T



Federal Aviation Administration

Memorandum

Date: October 22, 2018
To: Aircraft Accident File 18-002-BED
From: Bedford Airport Traffic Control Tower
Subject: **INFORMATION:** Partial Transcript
Aircraft Accident, N2536T
Woburn, MA, September 15, 2018

This transcription covers the Bedford Airport Traffic Control Tower (ATCT) CIC SC position for the time period from September 15, 2018, 1443 UTC, to September 15, 2018, 1612 UTC.

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Accident involving N2536T.



karen k mcadam
QC Support Specialist
Boston ARTCC

Agencies Making Transmissions

Controller in Charge
Boston Tracon
Woburn Police
Domestic Events Network

Abbreviations

CIC
A90
WP
DEN

1443
(1444-1512)
1513

1513:57 CIC boston bedford info

1513:59 A90 boston

1514:00 CIC so ah woburn fire and rescue are responding to a plane crash in woburn so we are gonna start um arrivals and departures but just so you know they go down

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N2536T

1514:09 A90 okay

1514:10 CIC okay

1514:11 A90 thank you

1514:47 CIC bedford

1514:48 A90 so i don't think we can use i l s to two nine because he was on that approach

1514:51 CIC okay ah can you just give us one second please

1514:55 A90 i can give you as much time take your time

1514:56 CIC (unintelligible)

1514:56 A90 we put a ground stop just relax it's okay

1514:59 CIC yeah just a lot going on up here right now so just give us one second and we'll get back to you we do have some aircraft holding out there but we'll just um get um to a different runway

1515:07 A90 okay

1515:08 CIC alright

1516

1517

1517:50 WP hello

1517:51 CIC hello this is

1517:52 WP hi eh

1517:53 CIC the air traffic control

1517:53 WP air traffic yeh stand by ma'am

1517:55 CIC okay thank you

1517:59 WP lieutenant jolie recorded line

1518:00 CIC hello this is danyell from the air traffic control tower

1518:01 WP i'm sorry what hold on a second go ahead chief
(unintelligible background communication) okay chief you
came in very broken up but what i did copy was we have a
stony cruiser heading to the read setting up the media
location (unintelligible background noise) chief
macintire roger that we have that thank you okay sorry
about that

1518:41 CIC no problem

1518:41 WP go ahead what's your name

1518:42 CIC my name is danyell fairburn i'm from the bedford air
traffic control

1518:45 WP yep

1518:46 CIC and i was just calling um our regional office wants you
guys who have responded to the scene and um have handled
that they would like you to give them a call for further
information and i can give you their number

1518:58 WP okay

1518:59 CIC (unintelligible) available

1519:00 WP yep they're looking for information from us

1519:03 CIC yeah once you're done responding you can call them

1519:05 WP okay

1519:05 CIC let them know

1519:06 WP i'm um hoping that you guys can track down where this plane was coming from and who may be on board but go ahead and give me that number danielle

1519:11 CIC yep it's four zero four

1519:13 WP yep

1519:14 CIC three zero five

1519:16 WP yep

1519:16 CIC five one five six

1519:19 WP five one five six okay we have that thank you

1519:22 CIC thank you bye bye

1519:23 WP bye bye

1520
(1521-1524)
1525

1525:30 WP thank you for calling the woburn police department wait while i transfer your call woburn squad

1525:39 CIC hey this is the um air traffic control tower can i speak with someone about the incident the incident with the aircraft (unintelligible) i believe we have an updated um location

1525:45 WP yeah let me um transfer you over to ah lieutenant (unintelligible) stand by

1525:49 CIC okay

1525:55 WP lieutenant jolie recorded line

1525:57 CIC hey lieutenant jolie this is danyell again i have an updated lat long did you guys find the aircraft or are you still looking

1526:03 WP oh we found the aircraft

1526:04 CIC okay

1526:05 WP yeah it's a crash for sure

1526:06 CIC you did find it okay

1526:07 WP we have a tail number do you want the tail number

1526:09 CIC no i have the tail number

1526:11 WP (unintelligible)

1526:11 CIC okay you did find him and then you have them okay

1526:12 WP well yes we have the plane it's in several locations ongoing there ah again i am i am at the station i am not at the scene

1526:22 CIC okay that's what i just need to know that you did find it cause we were still um unsure about that so (unintelligible) find it

1526:28 WP we have it we have the aircraft yes

1526:29 CIC okay um hold on one second (unintelligible background noise) okay alright we're great

1526:40 WP we're good

1526:40 CIC we have everything we need from you thank you

1526:42 WP do you have any further info for me on where they came from number of persons on board

1526:45 CIC um i don't have that information i will work on that right now and get back to you as soon as possible

1526:48 WP very good

1526:49 CIC thank you

1526:49 WP thank you

1527

1528

1529

1529:41 DEN be advised all calls maybe recorded or monitored if you would like to be connected to the den please press one you've reached the f a a washington operation center be advised all calls maybe recorded or monitored please stand by hello washington operation center how may i help you

1530:11 CIC hello this is bedford b e d

1530:16 DEN okay stand by please

1530:17 CIC thank you

1530:18 DEN you're welcome

1530:25 DEN this is the tower correct

1530:26 CIC correct yep

1530:28 DEN okay thank you

1530:36 DEN bedford rejoining

1530:37 CIC bedford yep

1530:38 DEN hi bedford headquarters

1530:39 CIC hello i was just calling to report that um aircraft accident that happened were you who i just talked to headquarters

1530:48 DEN ah yeah

1530:48 CIC okay so you guys have been notified then (unintelligible)

1530:52 DEN sorry say that again

1530:53 CIC i just was calling to make sure you guys were notified and do you guys need anything else from us right now and

1530:59 DEN not at this time thank you

1531:01 CIC okay thank you bye bye
1532

1532:28 CIC hey ben it's danyell from the tower um we just had an aircraft accident um a few minutes ago if you could just give the tower a call back when you have get a second we can update you on what's going on alright bye bye

1533
(1534-1539)
1540

1540:28 WP lieutenant jolie this line is recorded

1540:31 CIC hello lieutenant jolie this is danielle back in the tower so it's one person on bird board and i do have his name if you want it

1540:34 WP i'm sorry hold on one second what did you say danielle you had um

1540:39 CIC it was just one person on board and i do have the name

1540:42 WP okay go right ahead

1540:46 CIC it's michael and the last name is graver g r

1540:49 WP yep

1540:49 CIC a v e r

1540:54 WP okay

1540:55 CIC and that's what i've got for you

1540:57 WP do we have a date of birth or anything

1540:59 CIC i don't have any of that that's not um part of the normal flight service info

1541:02 WP okay

1541:02 CIC that we get

1541:03 WP alrighty do we know where they flew out of maybe that might help

1541:06 CIC yep farmingdale so the airport is f r g and that's in new york

1541:13 WP okay farmingdale huh

1541:16 CIC yep

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1541:17 WP okay thank you very much

1541:19 CIC okay thank you bye bye

1541:20 WP okay have a good one

1542

(1543-1611)

1612

End of Transcript