

Memorandum

Date:

February 2, 2009

To:

Aircraft Accident File N90-TRACON-0122

New York Terminal Radar Approach Control Facility

Subject: **INFORMATION:** Full Transcript

Aircraft Accident, AWE1549

New York City, NY, January 15, 2009

This transcription covers the New York Terminal Radar Approach Control Facility (TRACON) L116 DR position for the time period from January 15, 2009, 2020 UTC, to January 15, 2009, 2040 UTC.

Agencies Making Transmissions	Abbreviations
New York TRACON LaGuardia Departure Biscayne Air Northwest Airlines Cessna N376G LaGuardia ATCT America West Cactus 1549 Unknown Jet Link 2760	L116 BSK699 NWA337 N376G LGA AWE1549 UNKN BTA2760
Teterboro ATCT Eagle Flight 4718 New York TRACON NOBBI position Boeing N37NY Gulfstream N780E Jet Link 2762 Lear Jet N4415W	TEB EGF4718 L106 N37NY N780E BTA2762 N4415W

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving AWE1549.

Robert Olsen

Quality Assurance Support Specialist

New York TRACON

2020

2020:57

L116

Rullan

biscayne six ninety nine contact departure one two zero point eight five

2021:01

BSK699

twenty eighty five for biscayne six six nine

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2021:02	L116	good day
2021:41	NWA337	northwest three thirty seven a thousand for five thousand
2021:44	L116	northwest three thirty seven new york departure radar contact climb and maintain one five thousand
2021:47	NWA337	one five thousand northwest three thirty seven
2022 2022:29	N376G	hello departure global three seven six golf four point four for seven thousand
2022:34	L116	november seven six golf new york departure climb and maintain one five thousand
2022:38	N376G	right up to one five thousand cessna six golf
2022:56	L116	northwest three thirty seven turn left three six zero
2022:59	NWA337	left three six zero northwest three thirty seven
2023:44	L116	november seven six golf fly heading of two six zero contact departure one two zero eight five so long
2023:50	N376G	two zero eight five and two sixty on the heading seven six golf good day
2024 2024:06	L116	northwest three thirty seven turn left heading three two zero
2024:08	NWA337	three two zero northwest three thirty seven
2024:58	LGA	cactus fifteen forty nine
2025:12	L116	northwest three thirty seven contact departure one one eight point one seven
2025:16	NWA337	eighteen one seven northwest three thirty seven

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2025:51	AWE1549	cactus fifteen forty nine seven hundred climbing five thousand
2026:00	L116	cactus fifteen forty nine new york departure radar contact climb and maintain one five thousand
2026:04	AWE1549	maintain one five thousand cactus fifteen forty nine
2026:57	UNKN	seventy (unintelligible)
2026:59	L116	everyday
2027:03	BTA2750	new york jetlink twenty seven sixty is five thousand turning right to one five zero
2027:07	L116	jetlink twenty seven sixty climb maintain one zero thousand
2027:11	BTA2760	one zero thousand jetlink twenty seven sixty
2027:32	L116	cactus fifteen forty nine turn left heading two seven zero
2027:36	AWE1549	ah this is uh cactus fifteen thirty nine hit birds we lost thrust in both engines we're turning back towards laguardia
2027:42	L116	okay yea you need to return to laguardia turn left heading of uh two two zero
2027:46	AWE1549	two two zero
2027:49	L116	tower stop your departures we got an emergency returning
2027:53	LGA	who is it
2027:54	L116	it's fifteen twenty nine he ah bird strike he lost all engines he lost the thrust in the engines he is returning immediately
2027:59	LGA	cactus fifteen twenty nine which engines
2028:01	L116	he lost thrust in both engines he said

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AWE1549

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2028:03	LGA	got it
2028:05	L116	cactus fifteen twenty nine if we can get it to you do you want to try to land runway one three
2028:11	AWE1549	we're unable we may end up in the hudson
2028:17	L116	jetlink twenty seven sixty turn left zero seven zero
2028:19	BTA2760	left turn zero seven zero jetlink twenty seven sixty
2028:31	L116	alright cactus fifteen forty nine it's going to be left traffic to runway three one
2028:34	AWE1549	unable
2028:36	L116	okay what do you need to land
2028:46	L116	cactus fifteen forty nine runway four is available if you want to make left traffic to runway four
2028:50	AWE1549	i am not sure if we can make any runway oh what's over to our right anything in new jersey maybe teterboro
2028:55	L116	okay yea off to your right side is teterboro airport
2029 2029:02	L116	do you want to try and go to teterboro
2029:03	AWE1549	yes
2029:05	L116	teterboro uh empire actually laguardia departure got an emergency inbound
2029:10	TEB	okay go ahead
2029:11	L116	cactus fifteen twenty nine over the george washington bridge wants to go to the airport right now
2029:14	TEB	he wants to go to our airport check does he need any assistance

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ah yes he ah he was a bird strike can i get him in for runway one TEB runway one that's good 2029:21 L116 cactus fifteen twenty nine turn right two eight zero you can land runway one at teterboro 2029:25 AWE1549 we can't do it 2029:26 L116 okay which runway would you like at teterboro 2029:28 AWE1549 we're gonna be in the hudson 2029:33 L116 i'm sorry say again cactus 2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two thousand			
2029:21 L116 cactus fifteen twenty nine turn right two eight zero you can land runway one at teterboro 2029:25 AWE1549 we can't do it 2029:26 L116 okay which runway would you like at teterboro 2029:28 AWE1549 we're gonna be in the hudson 2029:33 L116 i'm sorry say again cactus 2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:17	L116	ah yes he ah he was a bird strike can i get him in for runway one
can land runway one at teterboro 2029:25 AWE1549 we can't do it 2029:26 L116 okay which runway would you like at teterboro 2029:28 AWE1549 we're gonna be in the hudson 2029:33 L116 i'm sorry say again cactus 2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:19	TEB	runway one that's good
2029:26 L116 okay which runway would you like at teterboro 2029:28 AWE1549 we're gonna be in the hudson 2029:33 L116 i'm sorry say again cactus 2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:21	L116	cactus fifteen twenty nine turn right two eight zero you can land runway one at teterboro
2029:28 AWE1549 we're gonna be in the hudson 2029:33 L116 i'm sorry say again cactus 2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:25	AWE1549	we can't do it
2029:33 L116 i'm sorry say again cactus 2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:26	L116	okay which runway would you like at teterboro
2029:41 L116 jetlink twenty seven sixty contact new york one two six point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:28	AWE1549	we're gonna be in the hudson
point eight 2029:45 BTA2760 twenty six eight jetlink twenty seven sixty 2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles	2029:33	L116	i'm sorry say again cactus
2029:51 L116 cactus ah cactus fifteen forty nine radar contact is lost you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two	2029:41	L116	jetlink twenty seven sixty contact new york one two six point eight
you also got newark airport off your two o'clock and about seven miles 2030:06 L116 eagle flight forty seven eighteen turn left heading two one zero 2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two	2029:45	BTA2760	twenty six eight jetlink twenty seven sixty
2030:09 EGF4718 two one zero un forty seven eighteen i don't know i think he said he was going in the hudson 2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two	2029:51	L116	you also got newark airport off your two o'clock and about
2030:14 L116 cactus fifteen twenty nine uh you still on 2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two	2030:06	L116	eagle flight forty seven eighteen turn left heading two one zero
2030:22 L116 cactus fifteen twenty nine if you can ah you got ah runway two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two	2030:09	EGF4718	two one zero un forty seven eighteen i don't know i think he said he was going in the hudson
two nine available at newark off your two o'clock and seven miles 2030:32 L116 eagle flight forty seven eighteen climb maintain one two	2030:14	L116	cactus fifteen twenty nine uh you still on
adgree ringing forty seven eighteen climb maintain one two	2030:22	L116	two fille available at newark off your two o'clock and seven
	2030:32	L116	eagle flight forty seven eighteen climb maintain one two thousand

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2030:34	EGF4718	okay one two thousand and ah leaving five and two eighty heading
2030:41	L116	and eagle flight forty seven eighteen i'm sorry i missed that say again
2030:45	EGF4718	and uh we're up to twelve thousand uh two eighty on the heading
2030:48	L116	okay thank you eagle flight forty seven eighteen turn left two two zero
2030:51	EGF4718	two two zero forty seven eighteen
2031 2031:30	UNKN	was that cactus up by the tappan zee
2031:32	L116	uh yeah it was a cactus he was just north of the ah george washington bridge when they had the bird strike
2032 2032:03	L116	eagle flight forty seven eighteen contact departure one two four point seven five
2032:08	EGF4718	uh twenty four seventy five forty seven eighteen
2032:37	L106	hey patty
2032:38	L116	yeah
2032:39	L106	seven n y i'll just put him on a two seventy heading and leave him at six
2032:42	L116	whatever you want man
2032:43	L106	and eighty echo i'll put on a one eighty for wake
2032:45	L116	that's good
2033 2033:23	n37ny	good afternoon new york boeing three seven november yankee out of six for seven coming to a heading of two fifty

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2033:27	L116	november seven november yankee climb and maintain one five thousand				
2033:31	N37NY	one five thousand three seven november yankee				
2033:38	L116	alright alright departure we're stopped on departure runway four three sixties runway				
2033:44	L116	okay				
2033:45	L116	you know about the cactus				
2033:46	L116	right				
2033:47	L116	uh i guess it was a double bird strike and he lost all thrust so				
2033:50	N780E	new york gulfstream seven eighty echo level seven thousand and right turn to uh one nine zero				
2033:52	L116	(unintelligible) what you want to do as far as departures				
2033:55	L116	okay i'll figure it out				
2033:56	L116	two fifty one five eight zero echo the altimeter three zero two four				
2034:00	N780E	two four				
2034:01	L116	you're not talking to jetlink yet they're gone all frequencies are normal				
2034:04	L116	just those two okay				
2034:21	UNKN	okay thanks				

uh new york jetlink twenty seven sixty two we're with you five thousand uh zero nine zero

BTA2762

2034:27

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2034:31	L116	jetlink twenty seven sixty two new york good afternoon altimeter three zero two four climb and maintain one zero thousand
2034:38	ВТА2762	okay one zero ten thousand and i believe it's a three twenty heading
2034:43	L116	alright the altimeter is three zero two four continue on the ninety heading
2034:47	BTA2762	it's a ninety heading maintaining uh climb maintain ten thousand
2034:56	L116	boeing seven november yankee fly a heading of one nine zero and if not already doing so climb and maintain one five thousand
2035:03	N37NY	heading one ninety and we are going up to fifteen three seven november yankee
2035:13	L116	gulfstream seven eight zero echo new york you on
2035:16	N780E	yes sir we checked in at seven thousand and we're heading one nine zero
2035:19	L116	gulfsteam seven eight zero echo altimeter three zero two four fly heading two two zero climb and maintain one two thousand
2035:31	L116	gulfsteam seven eight zero echo fly heading two two zero climb and maintain one two thousand altimeter three zero two four
2035:39	N780E	okay two (unintelligible) heading up to twelve thousand eighty echo
2036 2036:12	L116	boeing seven november yankee turn right heading two seven zero and contact departure on one two zero point eight five
2036:20	N37NY	twenty eighty five two seven uh two seventy on the heading for seven november yankee

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2039:46

2040

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2036:32	N37NY	they find that a three twenty		
2036:36	L116	uh i'm not sure yet		
2036:39	L116	jetlink twenty seven sixty two fly heading zero seven zero contact departure on one two six point eight		
2036:47 2037	BTA2762	okay zero seven zero and uh one two six point eight twenty seven sixty two		
2038 2038:09	L116	gulfstream seven eight zero echo contact departure on one two four point seven five so long		
2038:14	N780E	twenty four seventy five eighty echo so long		
2039 2039:25	N4415W	(unintelligible) heading two six zero		
2039:31	L116	lear four four one five whiskey new york good afternoon altimeter three zero two four fly a heading of two five zero climb maintain one one thousand		
2039:41	N4415W	two four heading (unintelligible) uh say again on the altitude		
2039:44	L116	one one eleven thousand		

End of Transcript

N4415W up to one one eleven thousand one five whiskey