

Administration

Memorandum

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Subject: INFORMATION: Transcript; Reference Aircraft

Accident; LN5671V; Bushkill, PA.; November 6,

1996

From: New York Air Route Traffic Control Center

Date: November 27, 1996

Reply to Attn. of:

Patricia L. Carroll:

To: This transcription covers the New York ARTCC Sector 35 - radar position - for the period from November 6, 1996, 2320 UTC to November 6, 1996, 2351 UTC.

Agencies Making Transmissions	<u>Abbreviations</u>
Continental Airlines Flight No. 290	COA290
Delta Airlines Flight No.1985	DAL1985
N55LK	N55LK
USAir Flight No. 366	USA366
Learjet Flight No. N425AS	N425AS
Boston Center, Stewart Sector	SWF
Boston Center, Rockdale Sector	RKA
New York ARTCC, Lake Henry Sector	R51
N654CN	N654CN
Canadian Airlines Flight No. 531	CDN531
New York TRACON, Liberty North Sector	LIBN
AMR American Eagle. Inc. (Dallas/Ft. Worth	
TX) Flight No. EGF905	EGF905
American Airlines Flight No. 119	AAL119
N245CC	N245CC
Continental Airlines Flight No. 125	COA125
Boston Center, Kingston Sector	IGN
United Airlines Flight No. 673	UAL673
N922RR	N922RR
Lifeguard (Piper Seneca) LN5671V	LN5671V
Delta Airlines Flight No. 1209	DAL1209

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Atlantic Coast Airlines, d/b/a United Express (Sterling, VA), Flight No. BLR232 Delta Airlines Flight No. 1039 Boston Center, Delancy Sector New York TRACON, Newark Sector Sorthwest Airlines Flight No. 367 Gulfstream - Flight No. N364G Air Canada Airlines Flight No. 739 N58CG Canadier Challenger Flight No. N114FX American Airlines Flight No. 1795 Atlantic Coast Airlines, d'b/a United Express (Sterling, VA), Flight No. BLR359 Air Canada Airlines Flight No. 723 Trans World Airlines Flight No. 741 Allentown Approach Control N366GA N737HM New York TRACON, Catskill Sector USAir Airlines Flight No. 2043 New York ARTCC, Mugzy Sector Business Express (Straford, CT) Flight No. GAA397 Delta Airlines Flight No. 1039 Challenger - Flight No. 844 UAL844 UAL844	Agencies Making Transmissions (cont'd)	Abbreviations
Delta Airlines Flight No. 1039 Boston Center, Delancy Sector New York TRACON, Newark Sector New York TRACON, Newark Sector New York TRACON, Newark Sector Northwest Airlines Flight No. 367 Gulfstream - Flight No. N364G Air Canada Airlines Flight No. 739 N58CG Canadier Challenger Flight No. N114FX American Airlines Flight No. 1795 Atlantic Coast Airlines, d'b/a United Express (Sterling, VA), Flight No. BLR359 Air Canada Airlines Flight No. 723 Trans World Airlines Flight No. 741 Allentown Approach Control N366GA N737HM New York TRACON, Catskill Sector USAir Airlines Flight No. 2043 New York ARTCC, Mugzy Sector Business Express (Straford, CT) Flight No. GAA397 Delta Airlines Flight No. 1039 Challenger - Flight No. N80RP N428DA		
Boston Center, Delancy Sector New York TRACON, Newark Sector Northwest Airlines Flight No. 367 Gulfstream - Flight No. N364G Air Canada Airlines Flight No. 739 N58CG Canadier Challenger Flight No. N114FX American Airlines Flight No. 1795 Atlantic Coast Airlines, d'b/a United Express (Sterling, VA), Flight No. BLR359 Air Canada Airlines Flight No. 723 Trans World Airlines Flight No. 741 Allentown Approach Control N366GA N737HM New York TRACON, Catskill Sector USAir Airlines Flight No. 2043 New York ARTCC, Mugzy Sector Business Express (Straford, CT) Flight No. GAA397 Delta Airlines Flight No. 1039 Challenger - Flight No. N80RP N428DA	(Sterling, VA), Flight No. BLR232	BLR232
Boston Center, Delancy Sector New York TRACON, Newark Sector Northwest Airlines Flight No. 367 Gulfstream - Flight No. N364G Air Canada Airlines Flight No. 739 N58CG Canadier Challenger Flight No. N114FX American Airlines Flight No. 1795 Atlantic Coast Airlines, d'b/a United Express (Sterling, VA), Flight No. BLR359 Air Canada Airlines Flight No. 723 Trans World Airlines Flight No. 741 Allentown Approach Control N366GA N737HM New York TRACON, Catskill Sector USAir Airlines Flight No. 2043 New York ARTCC, Mugzy Sector Business Express (Straford, CT) Flight No. GAA397 Delta Airlines Flight No. 1039 Challenger - Flight No. N80RP N428DA	Delta Airlines Flight No. 1039	DAL1039
Northwest Airlines Flight No. 367 Gulfstream - Flight No. N364G Air Canada Airlines Flight No. 739 N58CG Canadier Challenger Flight No. N114FX American Airlines Flight No. 1795 Atlantic Coast Airlines, d/b/a United Express (Sterling, VA), Flight No. BLR359 Air Canada Airlines Flight No. 723 Trans World Airlines Flight No. 741 Allentown Approach Control N366GA N737HM New York TRACON, Catskill Sector USAir Airlines Flight No. 2043 New York ARTCC, Mugzy Sector Business Express (Straford, CT) Flight No. GAA397 Delta Airlines Flight No. 1039 Challenger - Flight No. N80RP N428DA NWA367 N364G N364G NACA739 NEW YORD AAL1795 AAL179	Boston Center, Delancy Sector	DNY
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No. GAA397 Delta Airlines Flight No. 1039 Challenger - Flight No. N80RP N428DA GAA397 DAL1039 N80RP N428DA	Business Express (Straford, CT) Flight	
Challenger - Flight No. N80RP N428DA N428DA N80RP		GAA397
N428DA N428DA	Delta Airlines Flight No. 1039	DAL1039
11120011	Challenger - Flight No. N80RP	N80RP
United Airlines Flight No. 844 UAL844	N428DA	N428DA
	United Airlines Flight No. 844	UAL844

I hereby certify that the following is a true transcription of the recorded conversations pertaining to the subject aircraft accident involving LN5671V:

Patricia L. Carroll

Quality Assurance Specialist

November 27, 1996

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2320 2320:07	R35	Continental two ninety im not sure but you can ask the next sector right now new york one three three point one five correction one three three point three five
2320:14	COA290	one three three point three five continental two ninety good night thanks
2320:16	R35	delta nineteen eighty five say your heading
2320:20	DAL1985	delta nineteen eighty five three one zero
2320:22	R35	thank you
2320:23	R35	five five lima kilo fly heading three one zero
2320:26	N55LK	heading three one zero
2320:28	R35	delta nineteen eighty five climb and maintain flight level three one zero
2320:32	R35	five five lima kilo climb and maintain flight level three niner zero
2320:32	SWF	lake henry stewart ninety three line
2320:39	N55LK	climbing to three niner zero five lima kilo

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2320:44	USA366	new york u s air three sixty six is with you at one seven thousand
2320:47	R35	u s air three sixty six new york center climb to flight level two two zero that'll be your final due to saturation at high altitude
2320:54	USA366	o kay two two zero we copy that thank you
2320:56	N425AS	learjet four two five alpha sierra is descending to one eight zero slowing to two eight zero
2321 2321:01	R35	november four two five alpha sierra new york center descend and maintain one three thousand altimeter at wilkes barre is three zero three zero
2321:02	RKA	elmira rockdale thirty line
2321:04	SWF	lake henry stewart ninety three line
2321:07	N425AS	one three thousand alpha sierra
2321:13	R35	november six five four charlie november cross mugzy at and maintain six thousand
2321:18	N654CN	mugzy at six thousand four charlie november roger

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2321:22	R35	canadian five thirty one climb and maintain flight level two six zero thats your final
2321:28	CDN531	two six zero canadian (unintelligible) thank you much
2321:33	R35	delta nineteen eighty five contact new york center on one three two point one seven good day
2321:38	DAL1985	nineteen eighty five (unintelligible) three two one seven good night
2321:40	LIBN	huguenot north ninety nine american one nineteen
2321:45	R35	eagle flight nine oh five contact new york center on one three four point four five good day
2322 2322:02	AAL119	new york center american one nineteen is checking in at sixteen thousand
2322:06	R35	american one nineteen new york center climb to flight level two three zero
2322:10	AAL119	up to two three zero american one one nine
2322:13	SWF	lake henry stewart ninety three line manual handoff
2322:16	R35	november two four five charlie charlie contact disregard

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2322:26	R35	continental one twenty five contact new york center one three two point one seven
2322:27	SWF	lake henry stewart ninety three line handoff code two six five zero reach flight
2322:32	COA125	seventeen good day
2322:35	R35	lear five five lima kilo contact new york center on one three two point one seven good day
2322:41	N55LK	one three two point one seven five lima kilo so long
2322:47	R35	american one nineteen climb and maintain flight level three niner zero
2322:52	AAL119	up to three nine zero and i'll like to put in a request for three five for now american one nineteen
2322:57	R35	american one nineteen amend altitude maintain flight level three five zero
2323 2323:01	AAL119	three five zero american one nineteen thank you
2323:07	R35	november four two five alpha sierra cross mugzy at and maintain six thousand
2323:11	N425AS	cross mugzy at six thousand alpha sierra

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2323:22	R35	canadian five thirty one contact the new york center one .three two point one seven take care
2323:27	CDN531	thirty two seventeen good bye now
2323:40	R35	american thirty five new york
2323:46 2324	R35	american thirty five if you read new york ident
2324:17	R35	american one nineteen contact new york center one three two point one seven
2324:22	AAL119	three two one seven good night
2324:33	USA366	new york any chance stonyfork for u s air three sixty six
2324:38	R35	i'll be unable sir the next sector may be able to do when when you get further west
2324:47	IGN	kennedy kingston ninety three delta eight seventeen o k
2324:54 2325	IGN	thank you
2325:35	UAL673	good evening new york united six seventy three out of one five zero fifteen for one six thousand
2325:41	R35	united six seventy three new york cleared direct lake henry climb and maintain flight level two three zero

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2325:45	UAL673	climb to flight level two three zero going direct lake henry united six seventy three thank you
2325:49	R35	november six five four charlie november contact new york approach on one two seven point six
2325:54	N654CN	twenty seven six four charlie november thank you
2325:58	N922RR	hawker nine two two romeo romeo at flight level two five zero for one eight zero
2326 2326:02	R35	hawker nine two two romeo romeo new york center roger
2326:03	RKA	elmira rockdale thirty
2326:56	LN5671V	good evening new york lifeguard five six seven one victor with you at one zero thousand
2327 2327:02	R35	lifeguard five six seven one victor new york good evening allentown altimeter is three zero three five
2327:07	LN5671V	seven one victor
2327:10	R35	november zero two fourfour two alpha sierra fly heading zero niner zero short vector for spacing.
2327:16	N425AS	zero alpha sierra

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2327:41	R35	november nine two two romeo romeo descend and maintain one three thousand wilkes barre altimeter is three zero three zero
2327:48	N922RR	thirty thirty down to one three thousand romeo romeo
2327:54	R35	november four two five alpha sierra cleared direct stillwater cross five west of stillwater at six thousand
2327:58	N922RR	direct stillwater and ah coming level six thousand now alpha sierra
2328 2328:56	R35	november two romeo romeo descend and maintain one one thousand
2329 2329:00	N922RR	one one thousand romeo romeo
2329:03	R35	november five alpha sierra approach is unable to accept you right now turn left heading three one zero
2329:09	N425AS	o kay left turn three one zero alpha sierra
2329:15	UAL673	united six seventy three is requesting higher sir
2329:19	R35	united six seventy three as soon as the pras soon as the high altitude takes you i'll be able to get you higher
2329:22	UAL673	all right sir

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2329:29	R35	november two romeo romeo can expect holding at mugzy i'll have holding shortly ah if you want to slow up that will be fine
2329:37	N922RR	understand we'll expect holding at mugzy we'll slow her up romeo romeo
2329:41	DAL1209	and delta twelve oh nine checking in with you at one seven thousand
2329:45	R35	delta twelve zero nine new york center climb to flight level two three zero
2329:48	DAL1209	climb to two three zero delta twelve oh nine
2330:00	R35	united six seventy three climb and maintain flight level two eight zero
2330:03	UAL673	(unintelligible) out of two three for two eight zero united six seventy three thank you
2330:07	R35	united six seventy three contact new york one three two point one seven
2330:10	UAL673	thirty two seventeen united six seventy three good day thanks for your help
2330:14	R35	november four two five alpha sierra fly heading two niner zero

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2330:18	N425AS	two niner zero alpha sierra
2330:39	R35	november two two romeo romeo youre cleared to the mugzy intersection hold northwest as published five d m e legs are approved sir and maintain one one thousand
2330:47	N922RR	northwest as published five mile legs romeo romeo
2330:48	N922RR	ten mile legs romeo romeo
2330:54	BLR232	good evening new york blueridge two thirty two is with you at fourteen
2330:58	R35	blueridge two thirty two new york center good evening wilkes barre altimeter is three zero three zero
2331 2331:03	BLR232	thirty thirty any short cuts tonight
2331:05	R35	ah not just yet
2331:06	R35	nine two two romeo romeo expect further clearance at two three four zero ah correction two three five zero
2331:14	N922RR	expect further clearance at two three five zero romeo romeo
2331:36	DNY	binghamton delancy thirty one line pointout

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2331:42	DNY	binghamton delancy thirty one line
2331:53 2332 2332:20	DNY DAL1209	binghamton delancy thirty one line and delta twelve oh nine has got some pretty
2332.20	DAL 1209	healthy chop here at two three zero we are level
2332:24	R35	im afraid its going to be a long time sir before i can get you higher high altitude cant accept any traffic right now theyre saturated
2332:30	DAL1209	o key doke
2332:32	R35	lifeguard five six seven one victor I lost your transponder sir recycle
2332:37	EWR	mugzy newark on the one
2332:38	RKA	elmira rockdale handoff
2332:39	R35	november nine two two romeo romeo verify youre level at one one thousand traffic is somewhere out in front of you level at ten thousand I lost his track
2332:46	N922RR	roger were looking for him we are level at one one thousand
2332:50	(UKN)	o kay i'll take em momentarily

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2332:58	R35	november four two five alpha sierra cleared to huguenot correction cleared to morristown via direct stillwater direct maintain six thousand
2333 2333:06	N425AS	o kay thank you sir direct stillwater direct morristown and maintain six thousand
2333:10	R35	lifeguard seven one victor im still getting no transponder I dont even have a primary on you sir
2333:18	NWA367	new york northwest three six seven out of thirteen for sixteen thousand
2333:24	R35	northwest three sixty seven roger
2333:31	R35	lifeguard seven one victor do you copy new york
2333:35	IGN	elmira kingston ninety three
2333:42	R35	lifeguard seven one victor new york
2333:58	R35	lifeguard seven one victor new york
2334 2334:39	IGN	elmira kingston ninety three
2334:44	(UKN)	(unintelligible) seven thousand
2334:47	(UKN)	(unintelligible)

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2334:48	R35	november four two five alpha sierra contact new york approach on one two seven point six
2334:52	N425AS	seven six alpha sierra good night
2334:56	R35	november nine two two romeo romeo the hold may be a little longer than i anticipated i had a lifeguard aircraft below at ten thousand i have lost his radar and i have lost radarradio contact with him i got to try and find out where he is before I can descend him
2335		
2335:10	N922RR	understand double r
2335:16	N364G	new york good evening november three six four golf with you at ahone seven thousand
2335:23	R35	im sorry was that eight two six golf alpha
2335:26	N364G	ah negativegulfstream three six four golf level at one seven thousand
2335:29	R35	gulfstream three six four golf new york center climb and maintain flight level two three zero
2335:34	N364G	aah roger two three zero for six four golf
2335:40	N826GA	hawker eight twenty six golf alpha is now with you out of nineteen five for one eight oh

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2335:44	R35	november eight two six golf alpha new york center roger descend and maintain one two thousand expect holding at mugzy
2335:50	RKA	elmira rockdale on the thirty line
2335:51	N826GA	o kaydown to one two thousand golf alpha
2336 2336:03	R35	lifeguard five six seven one victor new york
2336:10	R KA	elmira rockdale on the thirty line
2336:24	ACA739	new york center air canada seven three nine one four thousand six hundred climbing one six thousand
2336:30	R35	northwest three sixty seven climb and maintain flight level two three zero
2336:35	NWA367	two three zero northwest three sixty seven receiving elmira request direct
2336:40	R35	northwest three sixty seven ah cleared direct elmira
2336:43	NWA367	direct elmira northwest three six seven
2336:48	DAL1209	new york if its o kay higher delta twelve oh nine any chance direct philipsburg

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2336:51	R35	delta twelve oh nine make your request with new york please one thirty three thirty five
2336:55	DAL1209	good night
2336:57 2337	ACA739	new york air canada seven thirty nine out of one five thousand seven for one six thousand
2337:01	R35	air canada seven thirty nine new york roger higher shortly
2337:04	R35	u s air thirty sixcontact the new york center one thirty three thirty five good day
2337:09	USA366	three three decimal three five for three thirty six good night
2337:12	R35	blueridge two thirty two contact the new york center on one three point five
2337:19	BLR232	three three five blueridge two thirty two good day sir
2337:22	R35	lifeguard five six seven one victor new york
2337:24	(UKN)	air canada zero eight zero descending
2337:29	RKA	elmira rockdale thirty

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2337:47	R35	air canada seven thirty nine climb to flight level two one zero
2337:50 2338 2338:03	ACA739 N58CG	two one zero air canada seven thirty nine good evening new york five eight charlie golf one six thousand
2338:05	R35	five eight charlie golf new york center roger
2338:38	N114FX	new york center one one twoone one four fox xray descending twenty seven three for one eight zero
2338:45	R35	november one one four foxtrot xray new york center roger
2339 2339:25	R35	eight two golf alpha cleared to mugzy hold northwest of mugzy as published expect further clearance at zero zero one zero zulu maintain one two thousand
2339:37	N826GA	o kay understand we're going to hold at mugzy northwest as published expect further clearance zero zero one zero twelve thousand feet
2339:52	N364G	center gulfstream three six four golf level at two three zero its a little bumpy here any chance for higher
2339:57	R35	im afraid not sir high altitude is ah too saturated now to take any body hopefully they will be starting to take some traffic shortly

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2340 2340:02	N826GA	o kay real fine
2340:04	R35	northwest three sixty seven contact the new york center on one three two point one seven good day
2340:12	R35	air canada seven thirty nine climb to flight level two three zero
2340:15	ACA739	two three zero now air canada seven thirty nine
2340:20	R35	five eight charlie golf climb and maintain flight level two zero zero
2340:58 2341 2341:03	N826GA R35	any chance as to how long the delay is for 6-g-a aah I dont know sirim still listeni am missing an airplane at ten thousand there that was lost in your area we are trying to find out whats going on here
2341:13	N826GA	thanks
2341:33	AAL1795	new york center american seventeen ninety five out of one one thousand for one six thousand
2341:38	R35	american seventeen ninety five new york center cleared direct lake henry climb and maintain flight level two three zero

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2341:43	AAL1795	direct lake henry two three zero american seventeen ninety five
2341:51	R35	november eight two six golf alpha when youre establish outbound maintain that heading
2341:57 2342	N826GA	o kay once established outbound we'll maintain this heading six golf alpha
2342:01	R35	november nine two two romeo romeo when youve established your outbound heading maintain it please
2342:05	N922RR	ah two double r understand
2342:08	R35	november one one four foxtrot xray clearance limit is harty descend now to one three thousand
2342:13	LIBN	huguenot north ninety nine
2342:15	N114FX	harty one three thousand four foxtret xray
2342:20	R35	lifeguard five six seven one victor new york
2342:42	ACA723	center air canada seven two three with you out of fifteen five for one six thousand two fifty knots
2342:46	R35	air canada seven two three new york center climb to flight level two three zero

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2342:50	ACA723	cleared to two three zero air canada seven two three do you still want two fifty
2342:55	R35	ah negativeyou can resume normal speed sir
2342:58	ACA723	ah normal speed air canada seven two three
2343:00	R35	nevember three so, four golf climb and maintain flight level two three correction contact new york on one three two point one seven
2343:08	N364G	thirty two one seven we'll see you now
2343:13	BLR359	blueridge three flriy nine fourteen for thirteen
2343:16	R35	say again please
2343:18	BLR359	yea blueridge three fifty nine out of fourteen descending thirteen
2343:22	R35	air canada seven twenty three amend your altitude descend and maintain one six thousand if you aiready broke through it I will have your climb shortlyamenyou can go to normal speed
2343:30	ACA723	air canada seven in enty three will maintain one six thousand

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2343:34	TWA741	ah center top of the evening from t w a seven forty one heavy one seven thousand
2343:37	R35	t wa seven forty one climb now to flight level two three zero
2343:4(TWA741	recleared to two three zero t w a seven forty the heavy
2343:46	N58CG	and ah new york this is five eight charlie golf there is continuous chop here at two zero zero would one six thousand be available
2343:52	R35	stand by one
2343:55	R35	november one one four foxtrot xray I would like you to broadcast on the frequency and ah look for a lifeguard five six seven one victor if you could
2343:57	IGN	kennedy kingston ninety three
2344 2344:05	N114FX	(unintelligible) four foxtrot xray
2344:11	N114FX	lifeguard five six seven five victor lear one one four foxtrot xray center is trying to reach ya
2344:20	LIBN	lake henry north ninety nine
2344:22	IGN	kennedy kingston ninety three

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2344:25	LIBN	seven three seven hotel mike roger
2344:33	R35	november three six six golf alpha are you maintaining your outbound heading sir
2344:36	LIBN	(unintelligible) seven hotel mike thats approve report back on frequency
2344:37	N366GA	affirmative
2344:38	N737HM	seven hotel mike report back on
2344:42	LIBN	lake henry north ninety nine
2344:56	R35	bizex three ninety seven contact new york center one three four point four five
2344:59	IGN	kennedy kingston ninety three
2345 2345:04	DAL1039	new york delta ten thirty nine seventeen thousand good evening
2345:08	R35	delta ten thirty nine new york center climb to flight level two three zero
2345:10	EWR	mugzy newark one what you got out there

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2345:12	DAL1039	two three zero delta ten thirty nine
2345:15	USA2043	(Unintelligible) one six thousand
2345:28	CSK	lake henry catskill ninety nine
2345:31	IGN	kennedy kingston ninety three
2345:33	USA2043	u's air twenty forty three one six thousand
2345:36	R35	u s air twenty forty three new york center roger
2345:45	R35	u s air twenty forty three cleared direct binghamton
2345:47	R35	air canada seven two three climb to flight level one niner zero
2345:51	R35	air canada seven two three climb and maintain flight level one niner zero
2346 2346:15	R35	and ah one one four foxtrot xray can you tune into one two one point five and let me know if youre getting an elit
2346:20	N114FX	fox xray one twenty one five
2346:20	LIBN	lake henry north ninety nine

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2346:25	EWR	mugzy newark on the one
2346:30	N114FX	fox xray is not receiving anything yet
2346:33	R35	o kay thanks a lot
2346:35	EWR	mugzy newark on the one
2346:38	LIBN	hugeunot ah catskill ninety nine
2346:39	R35	mugzy
2346:40	EWR	mugzy send me some traffic what you got there
2346:43	R35	o kay i'm trying to but weve got a problemwe lost a guy at ten thousand right under my mugzy ah holding pattern we are trying to figure where he is beforei can (unintelligible)
2346:50	(UKN)	(unintelligible)
2346:52	CSK	lake henry catskill ninety nine
2346:53	EWR	t is
2346:58	R35	american seventeen ninety five higher for you shortly

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2347:00	AAL1795	roger american seventeen ninety five
2347:03	N114FX	one one four foxtrot xray do you want us to hold at harty
2347:05	R35	yea ah my mistake thereturn left heading of two make it three zero zero
2347:11	N114FX	was that for four fox xray
2347:13	R35	one one four foxtrot xray affirmative turn left heading three zero zero
2347:1	N114FX	left to three zero zero four fox x
2347:21	DAL1039	delta ten thirty nine leveling two three zero
2347:23	R35	standby please
2347:25	R35	air canada seven thirty nine climb to flight level two five zero
2347:2	ACA739	two five zero air canada seven three nine
2347:30	R35	t wa seven forty one higher shortly

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2347:38	R35	november nine two two romeo romeo say your flight conditions
2347:49	N922RR	yes sir we are between layers for hawker two double r and on one twenty one point five we had a partial elt just four byfour-five seconds
2347:56	R35	o kay thanks a lot
2348:12 2348:12	ACA 39	center air canada seven thirty nine we're about two four zero we were just wondering if ah you had a reason for two five zero
2348:15	ABE	ninety two allentown eighty seven
2345:13	R35	ahi showed you looking for higher maintain flight level two four zero
2348.18	ACA=39	two four zero air canada seven thirty nine
2348:21	R35	five eight charlie golf contact new york center one thirty three thirty five theyll have lower sorry about the delay sir
2348.26	N58CG	o kayno problem thirty three thirty five five eight charlie golf good night
2348-28	R35	blueridge three fifty nine contact new york center on one thirty four forty five

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2348:33	BLR359	thirty four forty five blueridge three fifty nine
2348:36	R35	delta ten thirty nine climb and maintain flight level three five zero
2348:38	DAL1039	three five zero delta ten thirty nine thank you
2348:47	R35	t was seven forty one climb to flight level three five zero
2348:51	TWA741	(unintelligible) three five zero leaving two three zero t w a seven forty one heavy
2348:57	R35	t wa seven forty one contact new york center on one three two point one seven
2349 2349:02	TWA741	thirty two seventeen t w a seven forty one heavy good night
2349:06	USA2043	us air twenty forty three still need us at two hundred and fifty
2349:09	R35	negative sir normal speed us air twenty forty three climb to flight level two two zero that will be your final
2349:13	USA2 [43	two two zero normal speed us air twenty forty three
2349:17	R35	delta ten thirty nine contact new york center are three two point one seven

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2349:21	SWF	lake henry stewart ninety three line
2349:22	DAL1039	thirty two seventeen delta ten ah thirty nine good night
2349:27	R35	air canada seven twenty three climb to flight level two four zero higher next frequency
2349:32	ACA723	air canada seven twenty three maintain two four zero what was the last comment
2349:37	R35	say again please
2349:41	(UKN-	(unintelligible) maintain two four zero
2349:44	R35	american seventeen ninety five climb and maintain flight level three five zero
2349:48	AAL1 ⁻⁹⁵	going to three five zero american seventeen ninety five
2349:51	R35	november nine two two romeo romeo left turn cleared direct harty intersectionwe are trying to figure things out hopefully we'll have you down here shortly
2349:58 2350	N922RR	understand left going direct harty two double r
2350:01	R35	november eight two six golf alpha left turn direct harty

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2350:05	N826GA	left turn direct harty eight (unintelligible) golf alpha
2350:28	R35	november nine two two romeo romeo hold northwest of harty as publish and maintain one one thousand expect further clearance at ah zero zero zero five
2350:37	N922RR	o kay northwest at harty one one thousand zero zero five two double r
2350:41	R35	hawker six golf alpha ah hold northwest of harty maintain one two thousand expect further clearance at zero zero one zero
2350:51	N826GA	o kay direct to harty hold as published expect further clearance at zero zero one zero at twelve thousand feet six golf alpha
2350:57	R35	november one one four foxtrot xray cleared to harty via left turn direct hold northwest as published maintain one three thousand expect further clearance at zero zero one five
2351 2351:10	N114FX	four foxtrot xray left turn direct northwest as published one three thousand expect further clearance zero zero one five
2351:18	(UKN)	yeai got him
2351:19	N80RP	center challenger eight zero romeo pap is coming level at flight level two three zero

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2351:23	R35	november eight zero romeo papa new york center roger
2351:25	AVP	sector seventy four wilkes fifty one line
2351:27	N428DA	new york center november four two eight delta alpha is with you coming up on eighteen
2351:33	UAL\$44	hello new york united eight forty four heavy out of two four zero for two three zero three hundred knots asssigned
2351:38	R35	united eight forty four new york center roger

End of Transcript