

SECTION 8.
Transcription of Voice Recording(s)



Federal Aviation Administration

Memorandum

Date: February 19, 2015

To: Aircraft Accident File ZLA-ARTCC-0304

From: Los Angeles Air Route Traffic Control Center

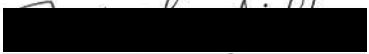
Subject: **INFORMATION:** Full Transcript
Aircraft Accident, N999CJ
Wheaton Springs, CA, January 21, 2015

This transcription covers the Los Angeles Air Route Traffic Control Center (ARTCC) 06 R position for the time period from January 21, 2015, 0314 UTC, to January 21, 2015, 0457 UTC.

Agencies Making Transmissions	Abbreviations
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA254	SWA254
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR POSITION SIX	R06
UNITED AIR LINES INC., UAL217	UAL217
N808SW	N808SW
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA3580	SWA3580
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA4387	SWA4387
N6042Z	N6042Z
N999CJ	N999CJ
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA3146	SWA3146
N20RA	N20RA
LAS VEGAS APPROACH CONTROL	L30
NETJETS AVIATION, INC. (COLUMBUS, OH), EJA328	EJA328
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR ASSOCIATE POSITION EIGHT	D08
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA554	SWA554
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR POSITION EIGHTEEN	R18
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR ASSOCIATE POSITION THIRTY SEVEN	D37
N88WV	N88WV
N5203H	N5203H
N4302H	N4302H
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA1968	SWA1968
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA4299	SWA4299

TX), SWA4299	
SOUTHWEST AIRLINES CO. (SAN ANTONIO,	SWA168
TX), SWA168	
AMERICAN AIRLINES INC., AAL970	AAL970
UNKNOWN	UNKN

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N999CJ.


Pamie Lacefield
Quality Control Program Specialist
Los Angeles Air Route Traffic Control Center

0314
(0315-0339)
0340

0340:34 SWA254 1 a center southwest two fifty four we're twenty five for two four zero at misen

0340:38 R06 southwest two fifty four los angeles center cross clarr at and maintain one three thousand at two five zero knots vegas altimeter two niner niner eight

0340:47 SWA254 clarr thirteen two fifty southwest two fifty four

0340:50 R06 united two seventeen contact vegas approach one two five point zero two

0340:55 UAL217 twenty five o two united two seventeen good day

0341:00 N808SW 1 a center kingair eight zero eight sierra whiskey one one thousand six hundred climbing one four thousand

0341:12 R06 november eight zero eight sierra whiskey 1 a center you said climbing to one four thousand correct

0341:17 N808SW affirmative i'd like to request one six thousand

0341:19 R06 ah eight siera whiskey on request

0341:27 R06 southwest thirty five eighty contact 1 a center on one three two point five

0341:32 SWA3580 thirty two five southwest thirty five eighty good day
0342

0342:26 SWA4387 los angeles center good evening southwest forty three
eighty seven climbing through one seven thousand for
flight level one niner zero

0342:31 R06 southwest forty three eighty seven l a center climb and
maintain flight level two three zero

0342:36 SWA4387 climb and maintain flight level two three zero southwest
forty three eighty seven
0343

0343:33 R06 november six november six zero four two zulu cleared
direct hector

0343:38 N6042Z cleared direct hector six zero four zulu

0343:44 R06 southwest forty three eighty seven contact l a center one
three three point five five

0343:50 SWA4387 thirty three fifty five have a great night southwest forty
three eighty seven

0344:00 R06 november eight zero eight sierra whiskey cleared direct
hector rest of route unchanged climb and maintain one six
thousand

0344:08 N808SW o k direct hector on six thousand eight sierra whiskey
thank you

0344:37 N999CJ and los angeles center bonanza nine nine nine charlie
juliett v f r seven point five

0344:43 R06 bonanza nine nine nine charlie juliett los angeles center
roger las vegas altimeter two niner niner eight

0344:49 N999CJ two nine nine eight nine charlie juliett thank you sir
0345

0345:01 R06 hello chris ah turtle is hot twelve to fourteen ah there
is some there was some little bit rime ice reported on

one else has reported it there is a little bit of light rain associated with this precipitation but it is moving northeastward on out of our sky ah he gone there both these little slow guys are direct hector at their perspective altitudes new one there and the v f r is on any questions

0345:29 R06 no
0346

0346:03 N6042Z skyhawk six zero four two zulu any reports of icing around here

0346:09 R06 uh four two zulu ah a little bit of light rime has been reported a few minutes ago uh actually about a half hour ago but nothing worse than that

0346:18 N6042Z roger that thank you

0346:32 R06 southwest two fifty four contact vegas one two five point zero two

0346:36 SWA254 good day southwest two fifty four

0346:56 SWA3146 l a southwest thirty one forty six ah seventeen five we're climbing flight level one nine zero
0347

0347:03 R06 ah southwest thirty one forty six l a center climb and maintain flight level two three zero

0347:07 SWA3146 two three zero ah southwest thirty one forty six any ride reports

0347:11 R06 uh no complaints

0347:12 SWA3146 roger

0347:37 R06 southwest thirty one forty six contact l a center one three three point five five

0347:41 SWA3146 thirty three five five southwest thirty one forty six

0347:53 N808SW any tops reports for eight sierra whiskey in this direction

0347:56 R06 no ah i do not have any tops reports

0347:59 N808SW alright it looks like we're starting to get continuous light rime
0348

0348:40 N20RA 1 a center beechliner two zero romeo alpha flight level one nine o

0348:44 R06 ah two zero romeo alpha los angeles center roger
0349

0349:34 N6042Z skyhawk six zero four two zulu we'd actually like to deviate back to henderson ah our plane is not equipped ah for this kinda conditions

0349:40 R06 ah november six zero four two zulu o k turn ah left left to heading zero four zero

0349:48 N6042Z zero four zero skyhawk six zero four two zulu
0350

0350:34 R06 six zero four two zulu continue ah left turn direct to henderson and maintain ah one zero thousand

0350:40 N6042Z o k left turn then back to henderson and ah maintain one zero thousand ah skyhawk six zero four two zulu

0350:49 N808SW eight sierra whiskey can we try one eight zero

0350:52 R06 zero sierra whiskey ah climb and maintain flight level one eight zero

0350:56 N808SW o k one eight zero eight sierra whiskey thank you

0350:59 L30 sector six (unintelligible) arrivals

0351:00 R06 six

0351:01 L30 hey zero four two zulu is coming back

0351:02 R06 yeah he's not going to make it uh yeah he's in some rime icing and doesn't have the equipment for it so he's going to return back to henderson

0351:08 L30 o k

0351:09 R06 he's your control

0351:10 L30 h z

0351:11 R06 six zero four two zulu contact vegas ah one two five point zero two

0351:16 N6042Z one two five five zero two six zero four two zulu

0351:32 R06 two zero romeo alpha are you on top

0351:35 N20RA ah flight level one nine zero smooth and clear does appear we're on top right now we see stars above us

0351:42 R06 o k

0351:43 R06 november eight zero sierra whiskey ah a king air over just inside of daggett at nineteen thousand says it looks like uh he's on top so hopefully eighteen will do the trick

0351:54 N808SW alright uh thanks at one six thousand we're getting moderate ice and it looks like we're out of it now

0351:57 R06 moderate rime
0352

0352:01 N808SW affirmative

0352:03 R06 and what's the outside air temperature

0352:06 N808SW it was minus fourteen

0352:08 R06 thank you

0352:29 R06 uh exec jet three twenty eight los angeles center climb
and maintain flight level two zero zero

0352:34 EJA328 l a center exec jet three twenty eight leveling at flight
level one nine zero

0352:46 EJA328 exec jet three twenty eight two zero zero thank you

0352:51 D08 d seven eight

0352:52 R06 (unintelligible) six point out exec jet three twenty eight
climbing

0352:55 D08 exec jet three twenty eight point out approved
(unintelligible)

0353

0353:45 R06 november two zero romeo alpha cross whigg at and maintain
one zero thousand ten thousand the vegas altimeter two
nine nine eight

0353:52 N20RA two nine nine eight we'll cross whigg at and maintain ten
thousand two zero romeo alpha

0353:56 R06 november two zero romeo alpha uh a king air off your one o
clock and about thirty miles he was at sixteen thousand
southwest bound and got into some moderate rime icing uh
so just be on the heads up for that as you descend into
vegas

0354

0354:09 N20RA o k thanks for the heads up sir

0354:12 R06 uh triple nine charlie juliett you're in an area of poor
radar coverage radar contact is lost i should pick you up

in a few minutes

0354:19 N999CJ ah roger nine charlie juliett seven point six

0354:25 R06 eight sierra whiskey say flight conditions

0354:29 N808SW currently it looks like we have a little bit of light rime
we're currently i m c and minus (unintelligible) point

0354:41 N20RA starting out of one nine o

0354:43 R06 uh roger
0355
0356

0356:03 R06 november eight zero eight sierra whiskey contact l a
center one three two point five

0356:07 N808SW one three two point five eight sierra whiskey
0357

0357:27 EJA328 l a center exec jet three twenty eight request

0357:30 R06 go ahead

0357:31 EJA328 sir do you know what the tops of the weather we were
thinking of about maybe kinda climbing up a little higher

0357:36 R06 um no i haven't been able to find the tops yet uh everyone
in that area has been i m c if you want to try twenty two
and see if you can get on top that would be fine

0357:49 EJA328 exec jet three twenty eight uh o k we'll try two two zero
then

0357:52 R06 alright exec jet three twenty eight climb and maintain
flight level two two zero let me know uh let me know uh
if you get on top

0357:58 EJA328 exec jet three twenty eight flight level two two zero

0358

0359

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0400:12      R06      wilco
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0400:13 D37 thank you

0400:14 R06 southwest five five four next sector request maintain two hundred sixty knots sequencing to john wayne

0400:18 SWA554 two hundred sixty knots southwest five five four

0400:20 R06 southwest five five four contact 1 a center one three three point five five

0400:25 SWA554 thirty three five five see ya

0400:41 R06 zero romeo alpha did you pick up any icing

0400:44 N20RA uh just a little light trace through uh fourteen and twelve here

0400:49 R06 alright thank you
0401

0401:22 L30 sector six granite arrival line

0401:24 R06 six

0401:25 L30 hey request control two zero romeo alpha

0401:27 R06 approved

0401:28 L30 j h

0401:29 R06 two zero romeo alpha contact vegas one two five point zero two

0401:33 N20RA uh switching to vegas twenty five o two two zero romeo alpha thanks for the help tonight see ya sir

0401:37 R06 exec jet three twenty eight contact 1 a center one two

eight point one five

0401:43 EJA328 exec jet three twenty eight point one five good night

0401:52 N88WV 1 a center lear eight whiskey victor one three thousand
five hundred climbing to flight level one nine zero
direct (unintelligible)

0401:58 R06 november eight eight whiskey victor los angeles center
0402 roger

0402:13 R06 eight eight whiskey victor climb and maintain flight level
two two zero that will be the final for flow restricitions
to van nuys november

0402:22 R06 november eight eight whiskey victor uh climb and maintain
flight level two two zero that will be your final for
flow restrictions

0402:28 N88WV up to flight level two two zero for eight eight whiskey
victor

0402:31 R06 six

0402:32 R18 seventeen control for climb eight sierra whiskey

0402:33 R06 approved

0402:34 R18 b n

0403

0404

0405

0405:36 N5203H 1 a center cessna five two zero three hotel at one zero
thousand

0405:42 R06 november five two zero three hotel los angeles center
daggett altimeter two niner niner seven

0405:47 N5203H two niner niner seven zero three hotel

0406

(0407-0411)

0412

0412:57 R06 eight eight whiskey victor contact 1 a center one three
two point five

0413

0413:01 N808SW one thirty two point five for eight whiskey victor good
night

0413:55 N4302H and 1 a center um zero three hotel um at ten thousand feet
there is moderate precipitation we don't know when it
started um yeah there is precipitation at then thousand
feet

0414

0414:06 R06 ah november zero three hotel uh roger i'm not painting any
ah radar echoes of any weather along your route of flight
there has been some ah reports of rime icing but that was
between twelve and sixteen thousand feet in the along your
route of flight um that's pretty much all i can tell you
due to lower m v a's i can't offer you any lower ah than
ten thousand is as low as i can so let me know if it gets
worse or when it ends sir if you pick up any icing please

0414:36 N4302H roger we'll let you know zero three hotel

0414:39 R06 triple nine charlie juliett i still don't have you on
radar say flight conditions

0414:48 R06 november triple nine charlie juliett center
0415

0415:03 R06 november nine nine nine charlie juliett center

0415:16 R06 nine nine nine charlie juliett 1 a
0416

0416:36 R06 bonanza nine nine nine charlie juliett center
0417

0417:08 SWA1968 southwest nineteen sixty eight flight level twenty seven
for two four zero at misen

0417:13 R06 uh southwest nineteen sixty eight 1 a center after misen
cross clarr at one three thousand and two five zero knots
the vegas altimeter is two nine nine eight

0417:23 SWA4299 level one nine zero

0417:24 SWA1968 two nine nine eight cross clarr at uh two hundred and fifty knots and one three thousand ah southwest nineteen sixty eight

0417:31 R06 southwest nineteen sixty eight that's correct thank you

0417:33 R06 uh southwest forty two ninety nine l a center climb and maintain flight level two three zero

0417:38 SWA4299 coming in broken for southwest forty two ninety nine

0417:42 R06 southwest forty two ninety nine climb and maintain flight level two three zero

0417:44 SWA4299 climb and maintain flight level two three zero southwest forty two ninety nine thanks

0417:49 R06 triple nine charlie juliett center
0418

0418:23 N4302H and l a center zero three hotel experienced (unintelligible) we're descending full power five hundred feet per minute uh is there any pireps along the way about when the rain is going to end

0418:38 R06 november five two zero three hotel uh say that one again please

0418:41 N5203H uh we are experiencing at the point we're going up and down we're unable to maintain one zero thousand currently niner thousand eight hundred feet trying to climb back up hu were there any pireps when the precipitation ends

0418:56 R06 uh zero three hotel no there wasn't any pireps for up and down drafts just uh icing light rime was reported trace of rime and that was uh it

0419:00 N5203H l a center zero three hotel we'd like to divert back to

corona we'll maintain one zero thousand uh i don't think
today is (unintelligible)

0419:18 R06 uh november five two zero three hotel uh turn right right
turn heading one nine zero

0419:25 N5203H right turn one niner zero zero three hotel

0419:51 R06 november five two zero three hotel just continue a right
turn direct to hector v o r that's hotel echol charlie
then direct to uh corona

0419:59 N5203H direct hector then uh direct corona zero three hotel thank
you

0420

0420:04 R06 southwest forty two ninety nine contact 1 a center one
three three point five five

0420:09 SWA4299 thirty three fifty five good day southwest forty two
ninety nine

0420:17 SWA1968 continuous light at two four zero how are the rides in the
descent

0420:22 R06 southwest nineteen sixty eight light chop

0420:23 SWA1968 thank you

0420:29 R06 november niner niner niner charlie juliett center
0421

0421:07 SWA168 southwest one sixty eight one three thousand flight level
one niner zero

0421:10 R06 southwest one sixty eight 1 a center climb and maintain
flight level two three zero

0421:15 SWA168 flight level two three zero southwest one sixty eight
0422

0422:03 R06 november five two zero three hotel contact 1 a center one

three two point five

0422:17 N5203H thirty two point five zero three hotel have a good day

0422:21 R06 triple nine charlie juliett center

0422:26 R06 southwest nineteen sixty eight can you monitor one two one
point five for an e l t

0422:30 SWA1968 southwest nineteen sixty eight wilco

0422:39 SWA1968 southwest nineteen sixty eight no e l t not even with the
squelch down

0422:42 R06 southwest nineteen sixty eight thank you

0422:48 R06 southwest one sixty eight contact l a center one three
three point five five

0422:55 R06 that was for southwest one sixty eight only southwest one
sixty eight thirty three fifty five break southwest
nineteen sixty eight remain here

0423

0423:02 SWA1968 we're here with you

0423:03 SWA168 southwest one sixty eight we got it one three three five
five right

0423:06 R06 that's correct thank you

0423:08 R06 southwest nineteen sixty eight contact vegas one two five
point zero two

0423:13 SWA1968 two five zero two and uh continuous light chop in the
descent southwest nineteen sixty eight have a good night

0424

0424:23 R06 november nine nine nine charlie juliett center
0425

0425:22 AAL970 1 a american nine seventy twelve point nine climbing
flight level one niner zero

0425:36 R06 american nine seventy 1 a center climb and maintain flight
level two three zero

0425:41 AAL970 climb and maintain flight three zero american nine seventy

0425:44 R06 and american nine seventy can you do me a favor

0425:47 AAL970 say again

0425:48 R06 can you do me a favor

0425:50 AAL970 affirmative

0425:51 R06 can you transmit on the frequency to a bonanza nine
charlie juliett and see if you can raise him at all

0425:59 AAL970 american nine seventy wilco
0426

0426:03 AAL970 bonanza nine charlie juliett it's american nine seventy
over

0426:08 UNKN um i'm on top of the (unintelligible) city airport and uh
eight thousand seven hundred v f r to yuma airport

0426:23 AAL970 bonanaza nine charlie juliett it's american nine seventy

0426:24 R06 american nine seventy uh thank you for trying

0426:37 AAL970 we could hear somebody uh talking but i think we stepped
on him i'll try one more time

0426:47 AAL970 bonanza nine charlie juliett how do you hear it's american
nine seventy

0426:57 AAL970 i have no joy for the bonanza there american nine seventy

0427:00 R06 american nine seventy thank you

0427:04 R06 and american nine seventy next sector controller requested
continue your present heading vector for sequencing to
los angeles uh expect either hector or gramm

0427:11 AAL970 present heading american nine seventy

0427:13 R06 american nine seventy thank you for your help contact la
center one three three point five five

0427:18 AAL970 three three five five american nine seventy
0428
(0429-0456)
0457

End of Transcript



Federal Aviation Administration

Memorandum

Date: February 12, 2015

To: Aircraft Accident File ZLA-ARTCC-0304

From: Los Angeles Air Route Traffic Control Center

Subject: **INFORMATION:** Full Transcript
Aircraft Accident, N999CJ
Wheaton Springs, CA, January 21, 2015

This transcription covers the Los Angeles Air Route Traffic Control Center (ARTCC) 34 R position for the time period from January 21, 2015, 0400 UTC, to January 21, 2015, 0503 UTC.

Agencies Making Transmissions	Abbreviations
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR POSITION THIRTY FOUR	R34
FRONTIER AIRLINES, INC. (DENVER, CO), FFT408	FFT408
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA880	SWA880
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA176	SWA176
AMERICAN AIRLINES INC., AAL75	AAL75
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR POSITION THIRTY	R30
SKY WEST AVIATION, INC. (ST. GEORGE, UT), SKW4645	SKW4645
DELTA AIR LINES, INC., DAL1845	DAL1845
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA289	SWA289
DELTA AIR LINES, INC., DAL34	DAL34
WESTJET AIRLINES LTD, WJA1473	WJA1473
ALASKA AIRLINES INC., ASA717	ASA717
UNITED AIR LINES INC., UAL1028	UAL1028

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N999CJ.


Pamie Lacefield
Quality Control Program Specialist
Los Angeles Air Route Traffic Control Center

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0400

(0401-0425)

0426

0426:22 R34 frontier four zero eight contact 1 a center one three five
point five five

0426:27 FFT408 three five fifty five frontier flight four zero eight so
long

0426:30 R34 see ya

0426:34 SWA880 good evening 1 a southwest eight eighty flight level four
one zero smooth

0426:37 R34 southwest eight eighty 1 a center good evening

0426:41 SWA176 southwest one seventy six four zero zero smooth

0426:44 R34 southwest one seventy six 1 a center roger

0426:48 AAL75 american seventy five flight level three

0426:50 R34 american seventy five 1 a center roger

0427

(0428-0429)

0430

0430:13 R34 southwest eight eighty center

0430:16 SWA880 go ahead for southwest eight eighty

0430:18 R34 uh southwest eight eighty i need you to do me a favor i
need you to go over on uh frequency one three four point
six five and the frequency again is one three four point
six five and see if you can reach reach a bonanza niner
niner niner charlie juliett

0430:39 SWA880 okay we'll check on thirty four sixty five for bonanza
nine nine charlie juliett

0430:44 R34 southwest eight eighty three nines nine nine nine charlie
juliett

0430:48 SWA880 okay three nines and a juliett do you want charlie juliett

do you want it on this frequency for southwest eight
eighty

0430:56 R34 r thirty four

0430:58 R30 thirty point out east of boulder city southwest one ten

0431:00 R34 southwest one ten point out approved

0431:01 SWA880 southwest eight eighty you want him up on this frequency

0431:03 R34 and southwest eight eighty uh on we're just just have him
remain on ah thirty four sixty five if if you can reach
him um let us know if you can reach him on that frequency
though

0431:12 SWA880 southwest eight eighty your wilco

0431:16 SKW4645 center skywest forty six forty five checking in flight
level three eight zero

0431:21 R34 south correction ah skywest forty six forty five l a
center roger

0431:57 DAL1845 good evening los angeles delta one eight four five out of
three seven zero to flight level three six zero
0432

0432:04 R34 delta one eight four five l a center roger

0432:08 R34 and other aircraft calling say again

0432:14 SWA289 l a center southwest two eighty nine level three four zero

0432:18 R34 southwest two eighty nine l a center roger

0432:35 SWA880 l a southwest eight eighty no joy for bonanza nine nine
nine charlie juliett

0432:39 R34 south eighty roger that thanks for your help anyway

0432:42 SWA880 sure

0432:45 DAL34 los angeles delta thirty four level flight level three
five zero

0432:50 R34 delta thirty four l a center roger
0433

0433:17 R34 west jet fourteen seventy three contact l a center one
three five point five five

0433:23 WJA1473 three five five smooth up here west jet fourteen seventy
three have a good day

0433:23 R34 good day

0433:44 R34 alaska seven sevnteen contact l a center one tree five
point five five

0433:52 ASA717 three triple five alaska seven seventeen good night

0433:54 R34 see ya
0434
0435

0435:22 R34 united ten twenty eight contact l a center one tree tree
point five five

0435:28 UAL1028 one three three five five united ten twenty eight

0435:52 R34 southwest one seventy six contact l a center one two four
point six two

0435:57 SWA176 four six two southwest one seventy six good night

0435:59 R34 good night
0436
(0437-0502)

ZLA-ARTCC-0304
N999CJ

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0503

End of Transcript



Federal Aviation Administration

Memorandum

Date: February 19, 2015

To: Aircraft Accident File ZLA-ARTCC-0304

From: Los Angeles Air Route Traffic Control Center

Subject: **INFORMATION:** Full Transcript
Aircraft Accident, N999CJ
Wheaton Springs, CA, January 21, 2015

This transcription covers the Los Angeles Air Route Traffic Control Center (ARTCC) 16 R position for the time period from January 21, 2015, 0401 UTC, to January 21, 2015, 0503 UTC.

Agencies Making Transmissions	Abbreviations
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA4570	SWA4570
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR POSITION SIXTEEN	R16
SPIRIT AIRLINES, INC. (EASTPOINTE, MI), NKS719	NKS719
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA880	SWA880
WESTJET AIRLINES LTD, WJA1790	WJA1790
SPIRIT AIRLINES, INC. (EASTPOINTE, MI), NKS293	NKS293
VIRGIN AMERICA, INC (BURLINGAME, CA), VRD260	VRD260
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA176	SWA176
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA4024	SWA4024
N800UP	N800UP
SOUTHWEST AIRLINES CO. (SAN ANTONIO, TX), SWA2065	SWA2065
LOS ANGELES AIR ROUTE TRAFFIC CONTROL CENTER RADAR POSITION THIRTY ONE	R31
ALASKA AIRLINES INC., ASA616	ASA616

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N999CJ.


Pamie Lacefield
Quality Control Program Specialist

Los Angeles Air Route Traffic Control Center

0401

(0402-0427)

0428

0428:58 SWA4570 center southwest forty five seventy three three zero

0429

0429:02 R16 southwest forty five seventy l a center roger

0430

0430:51 NKS719 l a center spirit wing seven nineteen one three thousand
for one nine zero

0430:55 R16 spirit wing seven nineteen los angeles center climb and
maintain flight level two three zero

0431:00 NKS719 two three zero zero spirit wing seven nineteen

0431:26 SWA880 bonanza nine nine nine charlie juliett this is southwest
eight eighty on one three four point six five

0431:47 R16 southwest forty five seventy descend and maintain flight
level two one zero

0431:51 SWA4570 two one o southwest forty five seventy

0431:55 SWA880 bonanza nine nine nine charlie juliett this is southwest
eight eighty on one three four point six five

0432

0432:20 SWA880 bonanza nine nine nine charlie juliett this is southwest
eight eighty on one three four point six five how do you
read

0433

0433:01 R16 spirit wing seven nineteen contact l a center one three
three point five five

0433:05 NKS719 thirty three fifty five have a good rest of your spirit
wing seven nineteen

0433:07 R16 take care you too

0433:29 NKS719 this is center spirit wing seven nineteen can i get that
frequency again please

0433:37 NKS719 thirty three fifty five alright have a good night

0433:50 WJA1790 los angeles center good evening west jet seventeen ninety
flight level three three zero

0433:55 R16 west jet seventeen ninety l a center roger
0434
0435
0435:24 R16 spirit wing two ninety three cross fuzzy at and maintain
one six thousand at two five zero knots vegas altimeter
two niner niner eight

0435:32 NKS293 cross fuzzy at one six thousand two five zero knots spirit
wing two ninety three

0435:39 VRD260 los angeles center good evening redwood two sixty level
three three zero and we're uh assigned point seven eight

0435:45 R16 redwood two sixty l a center roger thank you
0436

0436:05 SWA176 good evening l a center southwest one seventy six four
zero zero smooth

0436:08 R16 southwest one seventy six l a center roger

0436:14 SWA4024 center it's southwest four zero two four climbing out of
sixteen for one nine o

0436:18 R16 southwest four zero two four l a center climb and maintain
flight level one eight zero

0436:23 SWA4024 two eight zero southwest four zero two four

0436:29 N800UP center good evening king air eight zero zero uniform papa
with ya out of fourteen three for fifteen thousand

0436:33 R16 november eight zero zero uniform papa roger climb and
maintain one six thousand

0436:39 N800UP one six thousand sixteen thousand zero uniform papa

0436:59 R16 west jet seventeen ninety descend and maintain flight
level two one zero
0437

0437:04 WJA1790 descend and maintain flight level two one zero west jet
seventeen ninety

0437:16 SWA2065 center southwest twenty sixty five thirty five and a half
for three three zero

0437:21 R16 southwest twenty sixty five l a center roger

0437:25 R16 six and sixteen green light

0437:26 R31 turtle's cold

0437:27 R16 k z

0437:28 R31 x s

0437:33 N800UP and center zero uniform papa there's constant chop here
wonder if we can get higher

0437:38 R16 uh zero uniform papa climb and maintain flight level two
zero zero

0437:43 N800UP two zero zero eight zero eight uniform pop thanks

0437:50 ASA616 los angeles alaska six sixteen at three three zero

0437:53 R16 alaska six sixteen l a center roger
0438
(0439-0502)
0503

End of Transcript