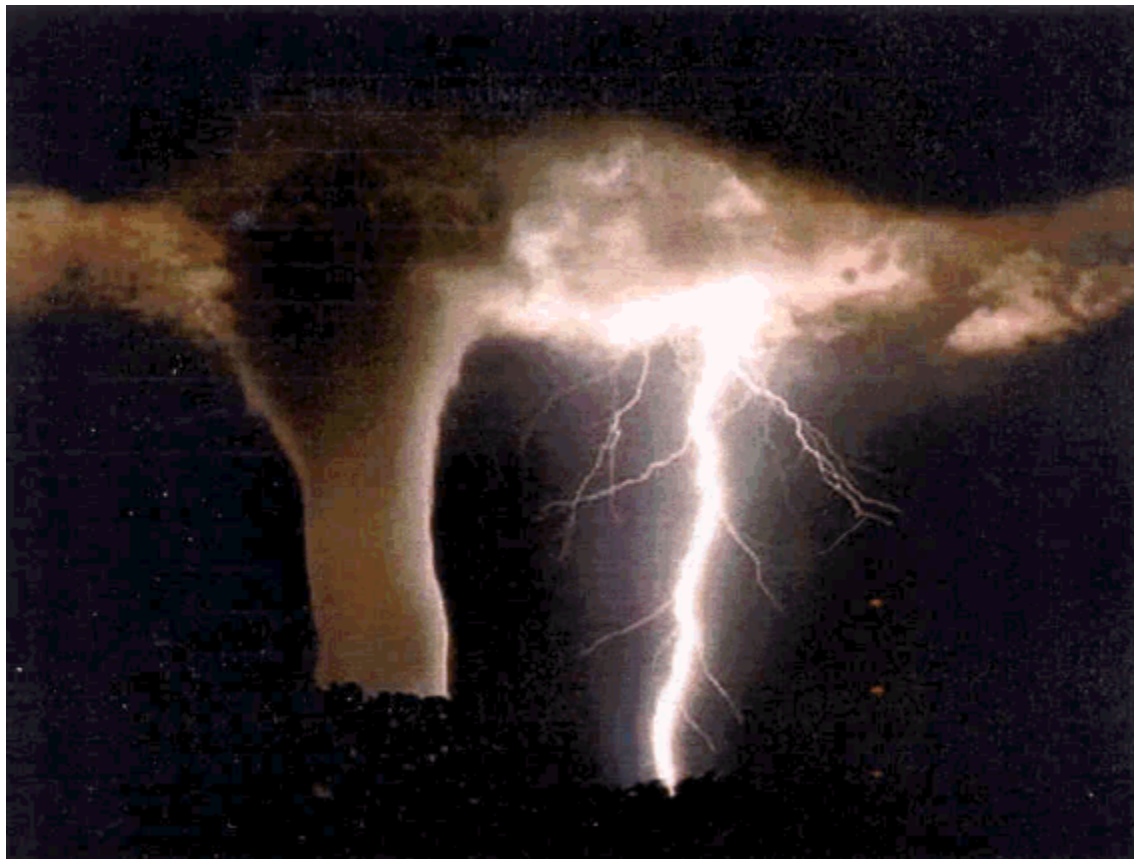


# **Play Book**

**Air Traffic Control System  
Command Center**



## **National Severe Weather Playbook**

Effective September 15, 2016 to November 9, 2016

# Change for September 15, 2016

**NEXT UPDATE SCHEDULED November 10, 2016**

**\*\*\*DEADLINE FOR PLAYBOOK MODIFICATIONS November 3, 2016\*\*\***

## Plays Summary

New Plays	1
Deleted Plays	0
Modified Plays	122
Unchanged Plays	156
Active Plays (N,D,M,-)	279

## Global Modifications Summary

Original Value	Final Value	Remarks	Plays Affected
ANCHR3	ANCHR4		CAN CHICA WEST 2 CAN KENPA WEST 1 CAN KENPA WEST 2 CAN KENPA WEST 3 CAN KENPA WEST 4 CAN KENPA WEST 5 CAN KENPA WEST 6 CAN NOSIK WEST 1 CAN NOSIK WEST 2 CAN NOSIK WEST 3 CAN NOSIK WEST 4 CAN ROTMA WEST 1 CAN ROTMA WEST 2 CAN ROTMA WEST 3 CAN ROTMA WEST 4 CAN SSM WEST 1 CAN SSM WEST 2 CAN SSM WEST 3 CAN SSM WEST 4 CAN SSM WEST 5 CAN SSM WEST 6 CAN SSM WEST 7 CAN SSM WEST 8 DEN OBH MCW WEST NY DUCT NORTH ONL
BENKY3	BENKY4		ORD BDF 2 ORD JVL 1 ORD JVL 2 ORD JVL-BDF 1 ORD JVL-BDF 2 ORD OXI-ROYKO
BOJID1	BOJID2		BAE 1 BAE 2 FLORIDA TO NE 3 GRB JOT 1 JOT 2 MACER1 MACER2 MACER3 MCI NO J42 2 NO J42 3 OBK ROD SPI VHP
BQS4	BQS5		NY DUCT NORTH NY DUCT WEST

Original Value	Final Value	Remarks	Plays Affected
BUNTS1	BUNTS2		
CHIN2	CHINS2		BUM FAM GTH 1 GTH 2 HLC MCI WEST PNH 1 PNH 2 SLN STL TUL 1
CHINS1	CHIN2		
CYY7	CYY8		
FORTL5	FORTL6		
FYTTE3	FYTTE4		CAN KENPA WEST 1 CAN KENPA WEST 2 CAN KENPA WEST 3 CAN KENPA WEST 4 CAN KENPA WEST 5 CAN KENPA WEST 6 CAN NOSIK WEST 1 CAN NOSIK WEST 2 CAN NOSIK WEST 3 CAN NOSIK WEST 4 ORD BDF 1 ORD BDF 2 ORD EAST 1 ORD EAST 2 ORD EAST 3 ORD JVL 1 ORD JVL-BDF 1 ORD OXI-ROYKO ORD PAITN-WATSN
GLASR9	GLASR1		CAN CHICA WEST 1 CAN CHICA WEST 2 CAN KENPA WEST 1 CAN KENPA WEST 2 CAN KENPA WEST 3 CAN KENPA WEST 4 CAN KENPA WEST 5 CAN KENPA WEST 6 CAN NOSIK WEST 1 CAN NOSIK WEST 2 CAN NOSIK WEST 3 CAN NOSIK WEST 4 CAN ROTMA WEST 1 CAN ROTMA WEST 2 CAN ROTMA WEST 3 CAN ROTMA WEST 4 CAN SSM WEST 1 CAN SSM WEST 2 CAN SSM WEST 3 CAN SSM WEST 4 CAN SSM WEST 5 CAN SSM WEST 6 CAN SSM WEST 7 CAN SSM WEST 8 CAN YQT WEST 1 CAN YQT WEST 2 CAN YQT WEST 3 CAN YSP WEST 1 CAN YSP WEST 2 LNK MCW WEST NY DUCT NORTH ROCKIES NORTH 1 ROCKIES NORTH 2 ROCKIES SOUTH 2
HYPER6	HYPER7		INTERNATIONAL ARRIVALS 2 ZBW VIA HTO ESCAPE
IRONS6	IRONS7		
LANDR7	LANDR8		
MARWI1	MARWI2		FLORIDA TO MIDWEST ESCAPE
MOD5	MOD6		
PRRIE2	PRRIE3		NASA LAUNCH AREA 1 NE TO FL VIA J121_2 NE TO FL VIA J48 2 NE TO FL VIA J48 3 NE TO FL VIA J6 NE TO FL VIA J64 2 NE TO FL VIA J64 3 NE TO FL VIA J75 2 NE TO FL VIA Q480 2 NE TO FL VIA Q480 3 OHIO VALLEY TO FLORIDA 1
SADDE6	SADDE7		SIERRA 1 SIERRA 2

Original Value	Final Value	Remarks	Plays Affected
SKILS2	SKILS3		DC NORTH
TRISH2	TRISH3		
TRTLL3	TRTLL4		ORD BDF 1 ORD EAST 3 ORD FWA ORD OXI-ROYKO ORD PAITN-WATSN
TRTTL3	TRTTL4		
VEECK2	VEECK3		FLORIDA TO OHIO VALLEY 1 FLORIDA TO OHIO VALLEY 2 ORD BDF 1 ORD BDF 2 ORD EAST 3 ORD FWA ORD JVL 2 ORD JVL-BDF 1 ORD JVL- BDF 2 ORD PAITN-WATSN
WLACE2	WLACE3		HOLIDAY GULF ROUTES MIDWEST TO FLORIDA NASA LAUNCH AREA 1 NE TO FL VIA J121_2 NE TO FL VIA J48 2 NE TO FL VIA J48 3 NE TO FL VIA J6 NE TO FL VIA J64 2 NE TO FL VIA J64 3 NE TO FL VIA J75 2 NE TO FL VIA Q480 2 NE TO FL VIA Q480 3 OHIO VALLEY TO FLORIDA 1
WYNDE7	WYNDE8		CAN KENPA WEST 1 CAN KENPA WEST 2 CAN KENPA WEST 3 CAN KENPA WEST 4 CAN KENPA WEST 5 CAN KENPA WEST 6 CAN NOSIK WEST 1 CAN NOSIK WEST 2 CAN NOSIK WEST 3 CAN NOSIK WEST 4 GREKI 2 NY DUCT NORTH ORD FWA ORD JVL 2 ORD JVL-BDF 2 ORD OXI- ROYKO
ZEILR3	ZEILR4		OHIO VALLEY TO FLORIDA 1 SNOWBIRD 5

### New Plays

#	Play Name	Modification Description
1	CAN YQT WEST 2	Play created.

### Modified Plays

#	Play Name	Modification Description
1	ATL KOLTT	Change ZAU route (VHP FLM TAFTT KTRYN SOT DIRTY3) to (VHP FLM SPAYD EVULE1).

#	Play Name	Modification Description
		Change ORD MDW DPA ARR PWK UGN route (EARND ELANR EMMLY ETAME EMEGE FLM TAFTT KTRYN SOT DIRTY3) to (EARND ELANR EMMLY ETAME EMEGE FLM SPAYD EVULE1).
		Change ZID route (HVQ J145 ODF DIRTY3) to (HVQ EVULE1).
		Change ZID route (TAFTT KTRYN SOT DIRTY3) to (SPAYD EVULE1).
		Change ZID route (APE J83 SPAYD HLRRY ODF DIRTY3) to (APE J83 SPAYD EVULE1).
		Change ZMP route (ODI J30 JOT DNV VHP FLM TAFTT KTRYN SOT DIRTY3) to (ODI J30 JOT DNV VHP FLM SPAYD EVULE1).
		Change ZOB route (HVQ J145 ODF DIRTY3) to (HVQ EVULE1).
		Change CLE FNT route (APE J83 SPAYD HLRRY ODF DIRTY3) to (APE J83 SPAYD EVULE1).
		Change DTW route (RID FLM TAFTT KTRYN SOT DIRTY3) to (RID FLM SPAYD EVULE1).
2	ATL NO_BNA	Change MSP route (ODI J30 JOT DNV VHP FLM TAFTT KTRYN SOT DIRTY3) to (ODI J30 JOT DNV VHP FLM SPAYD EVULE1).
		Change OMA route (OVR J41 MEM KOLTT1) to (OVR J41 MEM BNELE1).
		Change DSM route (DSM STL MEM KOLTT1) to (DSM STL MEM BNELE1).
		Change ZAU route (VHP FLM TAFTT KTRYN SOT DIRTY3) to (VHP FLM SPAYD EVULE1).
		Change ORD MDW DPA ARR PWK UGN route (EARND ELANR EMMLY ETAME EMEGE FLM TAFTT KTRYN SOT DIRTY3) to (EARND ELANR EMMLY ETAME EMEGE FLM SPAYD EVULE1).
		Change ZOB route (HVQ J145 ODF DIRTY3) to (HVQ EVULE1).
		Change CLE FNT route (APE J83 SPAYD HLRRY ODF DIRTY3) to (APE J83 SPAYD EVULE1).
		Change DTW route (ROD FLM TAFTT KTRYN SOT DIRTY3) to (ROD FLM SPAYD EVULE1).
		Change ZID route (TAFTT KTRYN SOT DIRTY3) to (SPAYD EVULE1).
		Change ZID route (HVQ J145 ODF DIRTY3) to (HVQ EVULE1).
		Change ZID route (APE J83 SPAYD HLRRY ODF DIRTY3) to (APE J83 SPAYD EVULE1).
		Change MCI route (SGF MEM KOLTT1) to (SGF MEM BNELE1).
		Change STL route (MEM KOLTT1) to (MEM BNELE1).
		Change ICT route (ICT J182 RZC MEM KOLTT1) to (ICT J182 RZC MEM BNELE1).

#	Play Name	Modification Description
		Change ZSE route (BOI J15 JNC HBU J28 GCK ICT J182 RZC MEM KOLTT1) to (BOI J15 JNC HBU J28 GCK ICT J182 RZC MEM BNELE1).
		Change ZDV route (ICT J182 RZC MEM KOLTT1) to (ICT J182 RZC MEM BNELE1).
		Change ZLC route (JNC HBU J28 GCK ICT J182 RZC MEM KOLTT1) to (JNC HBU J28 GCK ICT J182 RZC MEM BNELE1).
		Change ZLC route (HVE J28 GCK ICT J182 RZC MEM KOLTT1) to (HVE J28 GCK ICT J182 RZC MEM BNELE1).
		Change OKC route (FSM MEM KOLTT1) to (FSM MEM BNELE1).
3	ATL WARRR	New route (FUZ TXK MEM KOLTT1) added for AUS SAT.
		Change ZAB route (SJN J18 ABQ J6 IRW FSM MEM KOLTT1) to (SJN J18 ABQ J6 IRW FSM MEM BNELE1).
		Change ZAU route (VHP FLM TAFTT KTRYN SOT DIRTY3) to (VHP FLM SPAYD EVULE1).
		Change ORD MDW DPA ARR PWK UGN route (EARND ELANR EMMLY ETAME EMEGE FLM TAFTT KTRYN SOT DIRTY3) to (EARND ELANR EMMLY ETAME EMEGE FLM SPAYD EVULE1).
		Change ZFW route (TXK J42 MEM KOLTT1) to (TXK J42 MEM BNELE1).
		Change OKC route (FSM MEM KOLTT1) to (FSM MEM BNELE1).
		Change ZHU route (WTSON TXK MEM KOLTT1) to (WTSON TXK MEM BNELE1).
		Change ZHU route (SUTTN J29 MEM KOLTT1) to (SUTTN J29 MEM BNELE1).
		Change ZID route (TAFTT KTRYN SOT DIRTY3) to (SPAYD EVULE1).
		Change ZLA route (DRK J6 IRW FSM MEM KOLTT1) to (DRK J6 IRW FSM MEM BNELE1).
		Change LAS route (GUP J72 ABQ J6 IRW FSM MEM KOLTT1) to (GUP J72 ABQ J6 IRW FSM MEM BNELE1).
		Change SAN route (BZA J18 ABQ J6 IRW FSM MEM KOLTT1) to (BZA J18 ABQ J6 IRW FSM MEM BNELE1).
		Change ZME route (MEM KOLTT1) to (MEM BNELE1).
		Change ZMP route (ODI J30 JOT DNV VHP FLM TAFTT KTRYN SOT DIRTY3) to (ODI J30 JOT DNV VHP FLM SPAYD EVULE1).
		Change AUS SAT route (FUZ TXK MEM KOLTT1) to (FUZ TXK MEM BNELE1).

#	Play Name	Modification Description
4	AZEZU	Change ZBW route to (ACK. AZEZU HOBOH PAEPR M201 HANRI).
		Change PHL route to (OOD HAYDO SIE B24 AZEZU HOBOH PAEPR M201 HANRI).
		Change JFK FRG route to (SHIPP LINND KILAA HOBOH PAEPR M201 HANRI).
		Change LGA HPN route to (JFK SHIPP LINND KILAA HOBOH PAEPR M201 HANRI).
		Change EWR route to (DIXIE V276 PREPI OWENZ LINND KILAA HOBOH PAEPR M201 HANRI).
		Change TEB MMU CDW route to (DIXIE V276 PREPI OWENZ LINND KILAA HOBOH PAEPR M201 HANRI).
		Change ISP route to (CCC SHERL LINND KILAA HOBOH PAEPR M201 HANRI).
		Change FLL FXE route to (ZAPPA PERMT AR16 EMCEE M201 PAEPR HOBOH).
		Change PBI BCT SUA route to (PBI A699 PERMT AR16 EMCEE M201 PAEPR HOBOH).
		Change RSW route to (LLNCH HOBOH M202 LENDS AR16 EMCEE M201 PAEPR HOBOH).
		Change MCO TPA route to (MLB LENDS AR16 EMCEE M201 PAEPR HOBOH).
		Change ACY route to (HOBOH SILLY LYNUS B24 SIE).
		Change BOS route to (HOBOH AZEZU LACKS J97 ACK FERNZ OOSH4).
		Change EWR route to (HOBOH YOGII BERGH OWENZ CYN GXU RBV V249 METRO).
		Change JFK route to (HOBOH YOGII BERGH OWENZ CAMRN).
		Change CDW route to (HOBOH YOGII BERGH OWENZ CYN GXU RBV V249 METRO).
		Change MMU route to (HOBOH YOGII BERGH OWENZ CYN GXU RBV V249 METRO).
		Change ISP route to (HOBOH YOGII BERGH OWENZ SHERL SARDI CCC).
		Change HPN route to (HOBOH YOGII BERGH OWENZ FATON HOFFI KEYED RICED4).
		Change TEB route to (HOBOH YOGII BERGH OWENZ CYN GXU RBV V249 METRO).
		Change PHL route to (HOBOH SILLY LYNUS B24 DASHA JIIMS2).
		Change HPN route to (HOBOH YOGII BERGH FATON HOFFI KEYED RICED4).
		Change ZTL route TO (CHS AR25 EMQUE M201 PAEPR HOBOH).
		Change MIA TMB route to (VALLY PERMT AR16 EMCEE M201 PAEPR).

#	Play Name	Modification Description
		Change FLL FXE route to (ZAPPA PERMT AR16 EMCEE M201 PAEPR).
		Change PBI BCT SUA route to (PBI A699 PERMT AR16 EMCEE M201 PAEPR).
		Change RSW route to (LLNCH HOBEE M202 LENDS AR16 EMCEE M201 PAEPR).
		Change MCO TPA route To (MLB LENDS AR16 EMCEE M201 PAEPR).
5	BAE 1	Global Mod BOJID1 to BOJID2 (1 segment updated).
6	BAE 2	Global Mod BOJID1 to BOJID2 (1 segment updated).
7	BUM	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
8	CAN CHICA WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
9	CAN CHICA WEST 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
10	CAN KENPA WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
11	CAN KENPA WEST 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
12	CAN KENPA WEST 3	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).



#	Play Name	Modification Description
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
13	CAN KENPA WEST 4	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
14	CAN KENPA WEST 5	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
15	CAN KENPA WEST 6	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
16	CAN NOSIK WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
17	CAN NOSIK WEST 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
18	CAN NOSIK WEST 3	Global Mod GLASR9 to GLASR1 (1 segment updated).

#	Play Name	Modification Description
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
19	CAN NOSIK WEST 4	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod FYTTE3 to FYTTE4 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
20	CAN ROTMA WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
21	CAN ROTMA WEST 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
22	CAN ROTMA WEST 3	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
23	CAN ROTMA WEST 4	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
24	CAN SSM WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
25	CAN SSM WEST 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
26	CAN SSM WEST 3	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
27	CAN SSM WEST 4	Global Mod GLASR9 to GLASR1 (1 segment updated).

#	Play Name	Modification Description
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
28	CAN SSM WEST 5	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
29	CAN SSM WEST 6	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
30	CAN SSM WEST 7	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
31	CAN SSM WEST 8	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
32	CAN YQT WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
33	CAN YQT WEST 3	Play "CAN YQT WEST 2" renamed "CAN YQT WEST 3".
		Global Mod GLASR9 to GLASR1 (1 segment updated).
34	CAN YSP WEST 1	Global Mod GLASR9 to GLASR1 (1 segment updated).
35	CAN YSP WEST 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
36	CLT NO FILPZ	Change SAN route (JLI IPL J2 GBN J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1) to (IPL J2 GBN J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1).
37	CLT NO FILPZ_PARQR	Change SAN route (JLI IPL J2 GBN J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1) to (IPL J2 GBN J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1).
38	DC NORTH	Global Mod SKILS2 to SKILS3 (1 segment updated).
39	DEN OBH	Global Mod ANCHR3 to ANCHR4 (6 segments updated).
40	DTW EAST	New route (CAE GRD HMV FLM VHP FWA MIZAR3) added for CAE.
		Change CAE route (CAE GRD HMV FLM VHP FWA MIZAR3) to (GRD HMV FLM VHP FWA MIZAR3).
		Change CAE route (GRD HMV FLM VHP FWA MIZAR3) to (CAE GRD HMV FLM VHP FWA MIZAR3).
41	DTW GEMNI WEEDA	New route (CAE GRD HMV FLM VHP FWA MIZAR3) added for CAE.
42	FAM	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).

#	Play Name	Modification Description
43	FLORIDA TO MIDWEST ESCAPE	Global Mod MARWI1 to MARWI2 (1 segment updated).
44	FLORIDA TO NE 3	New route (ROD KLYNE Q29 JHW Q82 MEMMS WILET STELA1) added for BDL.
		New route (ROD KLYNE Q29 JHW Q82 PONCT JFUND1) added for BOS.
		New route (ROD KLYNE Q29 JHW Q82 MEMMS HINGZ WIPOR3) added for PVD.
		Global Mod BOJID1 to BOJID2 (3 segments updated).
45	FLORIDA TO OHIO VALLEY 1	Global Mod VEECK2 to VEECK3 (1 segment updated).
46	FLORIDA TO OHIO VALLEY 2	Global Mod VEECK2 to VEECK3 (1 segment updated).
47	GRB	Global Mod BOJID1 to BOJID2 (1 segment updated).
48	GREKI 2	Global Mod WYNDE7 to WYNDE8 (1 segment updated).
49	GTH 1	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
50	GTH 2	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
51	HLC	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
52	HOLIDAY GULF ROUTES	Global Mod WLACE2 to WLACE3 (3 segments updated).
53	INTERNATIONAL ARRIVALS 1	Change ZEU route (SYR J59 PSB HVQ J145 ODF DIRTY3) to (SYR J59 PSB HVQ EVULE1).
54	INTERNATIONAL ARRIVALS 2	Global Mod HYPER6 to HYPER7 (1 segment updated).
55	INTERNATIONAL ARRIVALS 3	Change ZEU route (HNK J49 PSB HVQ J145 ODF DIRTY3) to (HNK J49 PSB HVQ EVULE1).
56	JOT 1	Global Mod BOJID1 to BOJID2 (2 segments updated).
57	JOT 2	Global Mod BOJID1 to BOJID2 (2 segments updated).

#	Play Name	Modification Description
58	LNK	Global Mod GLASR9 to GLASR1 (1 segment updated).
59	MACER1	Global Mod BOJID1 to BOJID2 (1 segment updated).
60	MACER2	Global Mod BOJID1 to BOJID2 (1 segment updated).
61	MACER3	Global Mod BOJID1 to BOJID2 (1 segment updated).
62	MCI	Global Mod BOJID1 to BOJID2 (1 segment updated).
63	MCI WEST	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
64	MCW WEST	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
65	MDW BVT	New route (CAE GRD HMV FLM J43 ROD) added for CAE.
66	MDW FISSK_GSH	New route (GRD GQO BNA J45 PLESS ENL PHEEB ENDEE4) added for CAE.
67	MIDWEST TO FLORIDA	Global Mod WLACE2 to WLACE3 (1 segment updated).
68	MSP BLUEM	New route (CAE GRD HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2) added for CAE.
69	MSP EAST	New route (CAE GRD HMV FLM J24 VHP JOT MNOSO BLUEM2) added for CAE.
70	MSP KKILR	New route (CAE GRD HMV FLM J24 VHP JOT MNOSO BLUEM2) added for CAE.
71	MSP SOUTH	New route (CAE GRD HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2) added for CAE.
72	MSP SOUTH-EAST	New route (CAE GRD HMV IIU J8 STL J24 MCI PWE LNK FSD SSWAN TORGY2) added for CAE.
73	NASA LAUNCH AREA 1	Global Mod PRRIE2 to PRRIE3 (2 segments updated).
		Global Mod WLACE2 to WLACE3 (4 segments updated).
74	NE TO FL VIA J121_2	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
75	NE TO FL VIA J48 2	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).

#	Play Name	Modification Description
76	NE TO FL VIA J48 3	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
77	NE TO FL VIA J6	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
78	NE TO FL VIA J64 2	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
79	NE TO FL VIA J64 3	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
80	NE TO FL VIA J75 2	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
81	NE TO FL VIA Q480 2	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
82	NE TO FL VIA Q480 3	Global Mod PRRIE2 to PRRIE3 (1 segment updated).
		Global Mod WLACE2 to WLACE3 (1 segment updated).
83	NE_TO_ATL_CLT	Change BWI DCA IAD route (OTTTO Q68 HVQ J145 ODF DIRTY3) to (OTTTO Q68 HVQ EVULE1).
		Change ZBW route (BAF Q406 BWZ J6 HVQ J145 ODF DIRTY3) to (BAF Q406 BWZ J6 HVQ EVULE1).
		Change ZBW route (HNK J49 PSB HVQ J145 ODF DIRTY3) to (HNK J49 PSB HVQ EVULE1).
		Change ZNY route (PARKE J6 HVQ J145 ODF DIRTY3) to (PARKE J6 HVQ EVULE1).
		Change ZNY route (NEWEL J60 PSB HVQ J145 ODF DIRTY3) to (NEWEL J60 PSB HVQ EVULE1).
		Change JFK route (RBV J230 SAAME J6 HVQ J145 ODF DIRTY3) to (RBV J230 SAAME J6 HVQ EVULE1).
		Change JFK route (CANDR J60 PSB HVQ J145 ODF DIRTY3) to (CANDR J60 PSB HVQ EVULE1).

#	Play Name	Modification Description
		Change PHL route (MXE PENSY J110 FLIRT J6 HVQ J145 ODF DIRTY3) to (MXE PENSY J110 FLIRT J6 HVQ EVULE1).
		Change PHL route (PTW SARAA J64 RAV PSB HVQ J145 ODF DIRTY3) to (PTW SARAA J64 RAV PSB HVQ EVULE1).
84	NO J42 1	Change JFK route (VXV RDU TYI ORF J121 SIE CAMRN4) to (VXV SPA DARRL Q64 TYI ORF J121 SIE CAMRN4).
		Change BOS route (VUZ J14 SPA Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2) to (VUZ ATL TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2).
		Change PHL route (VUZ J14 SPA Q22 BEARI FAK PAATS2) to (VUZ ATL TWOUP Q22 BEARI FAK PAATS2).
		Change JFK route (VUZ J14 ATL GRD Q64 TYI ORF J121 SIE CAMRN4) to (VUZ ATL FIGEY Q64 TYI ORF J121 SIE CAMRN4).
		Change IAD route (VUZ J14 SPA Q60 JAXSN DORRN CAVLR3) to (VUZ ATL TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3).
		Change TEB route (VUZ J14 SPA Q22 BEARI FAK JAIKE3) to (VUZ ATL TWOUP Q22 BEARI FAK JAIKE3).
		Change DCA route (VUZ J14 ATL JACCC KELLN Q56 KIWII WAVES CAPSS2) to (VUZ ATL KBLER Q56 KIWII WAVES CAPSS2).
		Change LGA route (VUZ J14 SPA Q60 JAXSN HPW J191 PXT KORRY3) to (VUZ ATL TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3).
		Change BWI route (VUZ J14 ATL JACCC KELLN Q58 PEETT THHMP RAVNN6) to (VUZ ATL KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6).
		Change EWR route (VUZ J14 SPA Q22 BEARI FAK PHLBO3) to (VUZ ATL TWOUP Q22 BEARI FAK PHLBO3).
85	NO J42 2	Global Mod BOJID1 to BOJID2 (1 segment updated).
86	NO J42 3	Change BOS route (MGM J37 SPA Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2) to (MGM TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2).
		Change BWI route (MGM AHN KELLN Q58 PEETT THHMP RAVNN6) to (MGM KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6).
		Change DCA route (MGM AHN KELLN Q56 KIWII WAVES CAPSS2) to (MGM KBLER Q56 KIWII WAVES CAPSS2).

#	Play Name	Modification Description
		Change IAD route (MGM J37 SPA Q60 JAXSN DORRN CAVLR3) to (MGM TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3).
		Change EWR route (MGM J37 SPA Q22 BEARI FAK PHLBO3) to (MGM TWOUP Q22 BEARI FAK PHLBO3).
		Change JFK route (MGM AJFEB GRD Q64 TYI ORF J121 SIE CAMRN4) to (MGM FIGEY Q64 TYI ORF J121 SIE CAMRN4).
		Change LGA route (MGM J37 SPA Q60 JAXSN HPW J191 PXT KORRY3) to (MGM TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3).
		Change TEB route (MGM J37 SPA Q22 BEARI FAK JAIKE3) to (MGM TWOUP Q22 BEARI FAK JAIKE3).
		Change PHL route (MGM J37 SPA Q22 BEARI FAK PAATS2) to (MGM TWOUP Q22 BEARI FAK PAATS2).
		Global Mod BOJID1 to BOJID2 (1 segment updated).
87	NO J48 2	Change ZBW route (GONZZ Q29 JHW DJB J83 SPAYD HLRRY ODF DIRTY3) to (GONZZ Q29 JHW DJB J83 SPAYD EVULE1).
		Change ZNY route (PARKE J6 HVQ J145 ODF DIRTY3) to (PARKE J6 HVQ EVULE1).
		Change JFK route (RBV J230 SAAME J6 HVQ J145 ODF DIRTY3) to (RBV J230 SAAME J6 HVQ EVULE1).
		Change PHL route (MXE PENSY J110 FLIRT J6 HVQ J145 ODF DIRTY3) to (MXE PENSY J110 FLIRT J6 HVQ EVULE1).
88	NY DUCT NORTH	Global Mod GLASR9 to GLASR1 (1 segment updated).
		Global Mod ANCHR3 to ANCHR4 (1 segment updated).
		Global Mod BQS4 to BQS5 (1 segment updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
89	NY DUCT WEST	Change ATL route (DJB J83 SPAYD HLRRY ODF DIRTY3) to (DJB J83 SPAYD EVULE1).
		Global Mod BQS4 to BQS5 (1 segment updated).
90	OBK	Global Mod BOJID1 to BOJID2 (1 segment updated).
91	OHIO VALLEY TO FLORIDA 1	Global Mod PRRIE2 to PRRIE3 (2 segments updated).
		Global Mod WLACE2 to WLACE3 (2 segments updated).



#	Play Name	Modification Description
		Global Mod ZEILR3 to ZEILR4 (2 segments updated).
92	ONL	Global Mod ANCHR3 to ANCHR4 (1 segment updated).
93	ORD BDF 1	Global Mod FYTTE3 to FYTTE4 (5 segments updated).
		Global Mod VEECK2 to VEECK3 (4 segments updated).
		Global Mod TRTLL3 to TRTLL4 (4 segments updated).
94	ORD BDF 2	Global Mod FYTTE3 to FYTTE4 (6 segments updated).
		Global Mod BENKY3 to BENKY4 (1 segment updated).
		Global Mod VEECK2 to VEECK3 (5 segments updated).
95	ORD EAST 1	Global Mod FYTTE3 to FYTTE4 (5 segments updated).
96	ORD EAST 2	Global Mod FYTTE3 to FYTTE4 (6 segments updated).
97	ORD EAST 3	Global Mod FYTTE3 to FYTTE4 (4 segments updated).
		Global Mod VEECK2 to VEECK3 (5 segments updated).
		Global Mod TRTLL3 to TRTLL4 (6 segments updated).
98	ORD FWA	New route (CAE GRD DOOGE Q63 HEVAN MZZ VEECK2) added for CAE.
		Global Mod VEECK2 to VEECK3 (9 segments updated).
		Global Mod WYNDE7 to WYNDE8 (1 segment updated).
		Global Mod TRTLL3 to TRTLL4 (6 segments updated).
99	ORD JVL 1	Global Mod FYTTE3 to FYTTE4 (6 segments updated).
		Global Mod BENKY3 to BENKY4 (4 segments updated).
100	ORD JVL 2	Global Mod BENKY3 to BENKY4 (7 segments updated).
		Global Mod VEECK2 to VEECK3 (3 segments updated).
		Global Mod WYNDE7 to WYNDE8 (3 segments updated).
101	ORD JVL-BDF 1	Global Mod FYTTE3 to FYTTE4 (16 segments updated).
		Global Mod BENKY3 to BENKY4 (1 segment updated).
		Global Mod VEECK2 to VEECK3 (6 segments updated).
102	ORD JVL-BDF 2	Global Mod BENKY3 to BENKY4 (1 segment updated).

#	Play Name	Modification Description
		Global Mod VEECK2 to VEECK3 (6 segments updated).
		Global Mod WYNDE7 to WYNDE8 (8 segments updated).
103	ORD OXI-ROYKO	New route (CAE GRD HMV FLM ENL STL TRTLL3) added for CAE.
		Global Mod FYTTE3 to FYTTE4 (7 segments updated).
		Global Mod BENKY3 to BENKY4 (6 segments updated).
		Global Mod WYNDE7 to WYNDE8 (7 segments updated).
		Global Mod TRTLL3 to TRTLL4 (12 segments updated).
104	ORD PAITN-WATSN	New route (CAE GRD DOOGE Q63 HEVAN MZZ VEECK2) added for CAE.
		Global Mod FYTTE3 to FYTTE4 (4 segments updated).
		Global Mod VEECK2 to VEECK3 (11 segments updated).
		Global Mod TRTLL3 to TRTLL4 (6 segments updated).
105	PNH 1	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
106	PNH 2	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
107	ROCKIES NORTH 1	Global Mod GLASR9 to GLASR1 (6 segments updated).
108	ROCKIES NORTH 2	Global Mod GLASR9 to GLASR1 (6 segments updated).
109	ROCKIES SOUTH 2	Global Mod GLASR9 to GLASR1 (1 segment updated).
110	ROD	Global Mod BOJID1 to BOJID2 (1 segment updated).
111	SIERRA 1	Global Mod SADDE6 to SADDE7 (1 segment updated).
112	SIERRA 2	Global Mod SADDE6 to SADDE7 (1 segment updated).
113	SLN	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).

#	Play Name	Modification Description
114	SNOWBIRD 5	Global Mod ZEILR3 to ZEILR4 (2 segments updated).
115	SPI	Global Mod BOJID1 to BOJID2 (1 segment updated).
116	STL	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
117	TUL 1	Global Mod CHINS1 to CHIN2 (1 segment updated).
		Global Mod CHIN2 to CHINS2 (1 segment updated).
118	VHP	Global Mod BOJID1 to BOJID2 (2 segments updated).
119	VUZ	Change PHL route (VUZ J14 SPA Q22 BEARI FAK PAATS2) to (VUZ ATL TWOUP Q22 BEARI FAK PAATS2).
		Change BOS route (VUZ J14 SPA Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2) to (VUZ ATL TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2).
		Change BWI route (VUZ J14 ATL JACCC KELLN Q58 PEETT THHMP RAVNN6) to (VUZ ATL KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6).
		Change DCA route (VUZ J14 ATL JACCC KELLN Q56 KIWII WAVES CAPSS2) to (VUZ ATL KBLER Q56 KIWII WAVES CAPSS2).
		Change IAD route (VUZ J14 SPA Q60 JAXSN DORRN CAVLR3) to (VUZ ATL TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3).
		Change TEB route (VUZ J14 SPA Q22 BEARI FAK JAIKE3) to (VUZ ATL TWOUP Q22 BEARI FAK JAIKE3).
		Change LGA route (VUZ J14 SPA Q60 JAXSN HPW J191 PXT KORRY3) to (VUZ ATL TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3).
		Change EWR route (VUZ J14 SPA Q22 BEARI FAK PHLBO3) to (VUZ ATL TWOUP Q22 BEARI FAK PHLBO3).
		Change JFK route (VUZ J14 ATL GRD Q64 TYI ORF J121 SIE CAMRN4) to (VUZ ATL FIGEY Q64 TYI ORF J121 SIE CAMRN4).
		Change BOS route (MGM J37 SPA Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2) to (MGM J37 CATLN Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2).
		Change PHL route (MGM J37 SPA Q22 BEARI FAK PAATS2) to (MGM J37 CATLN Q22 BEARI FAK PAATS2).

#	Play Name	Modification Description
		Change BWI route (MGM AHN KELLN Q58 PEETT THHMP RAVNN6) to (MGM J37 CATLN Q56 KELLN Q58 PEETT THHMP RAVNN6).
		Change DCA route (MGM AHN KELLN Q56 KIWII WAVES CAPSS2) to (MGM J37 CATLN Q56 KIWII WAVES CAPSS2).
		Change ZFW route (TNV J87 IAH J2 LCH J138 SJI J37 MGM) to (TNV J87 IAH J2 LCH J138 SJI).
		Change ZHU route (SJI J37 MGM) to (SJI).
		Change multiple instances of (SJI J37 MGM) to (SJI J37 CATLN).
120	ZBW VIA HNK ESCAPE	Change ZBW route (HNK J49 PSB HVQ J145 ODF DIRTY3) to (HNK J49 PSB HVQ EVULE1).
121	ZBW VIA HTO ESCAPE	Global Mod HYPER6 to HYPER7 (1 segment updated).
122	ZBW VIA SYR ESCAPE	Change ZBW route (SYR J59 PSB HVQ J145 ODF DIRTY3) to (SYR J59 PSB HVQ EVULE1).

# Airports

## ATL KOLTT

Impacted Flow: ATL ARRIVALS VIA KOLTT OR RMG STARS

Facilities Included: ZTL/ZME/ZHU/ZFW/ZAB/ZLA/ZOA/ZLC/ZSE/ZDV/ZKC/ZMP/ZMA/ZAU/ZID/ZOB/ZNY/ZDC/ZJX

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: NON-RNAV AIRCRAFT MUST FILE OR BE REROUTED TO THE WHINZ SINCA OR LGC STARS

### ROUTE

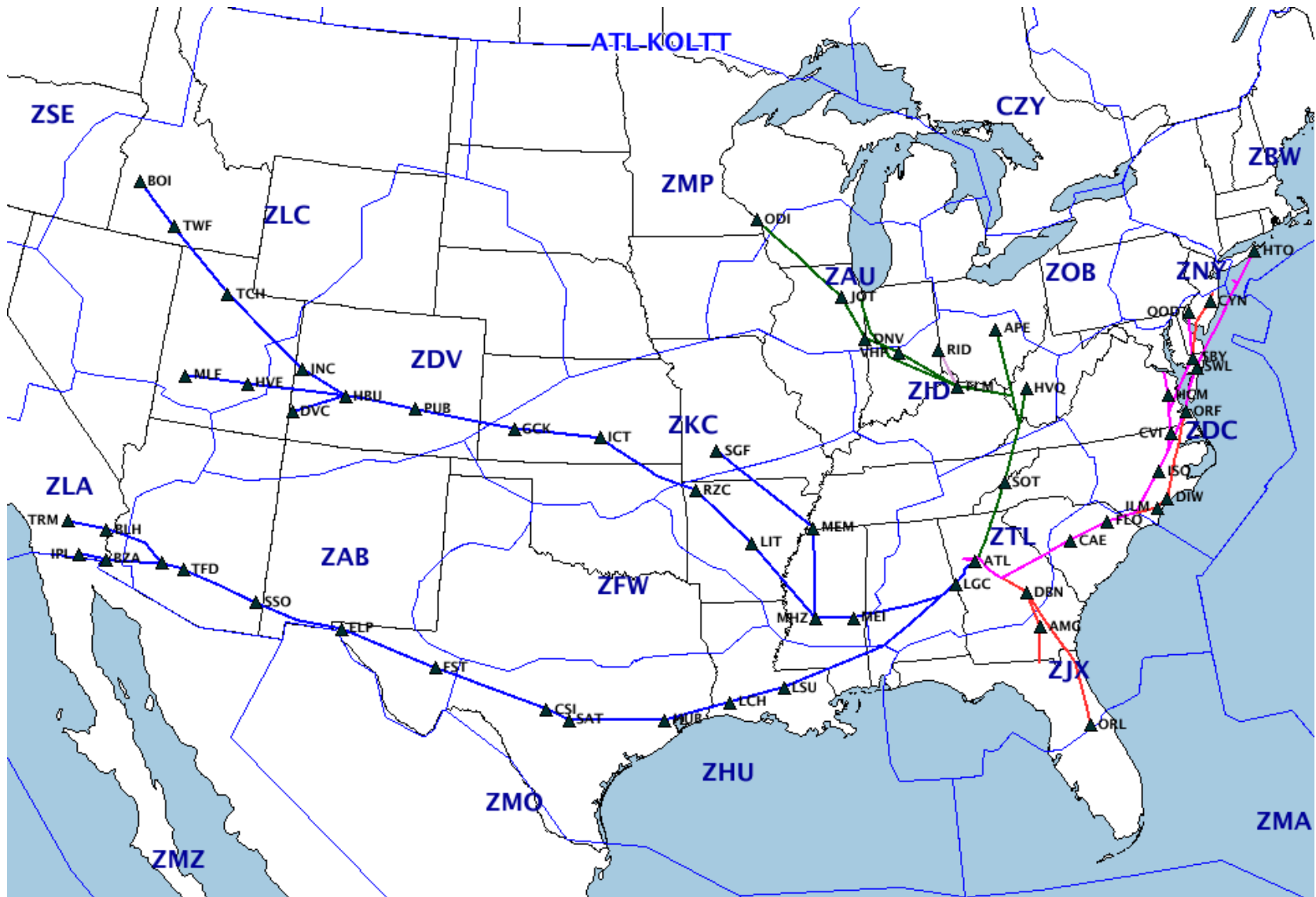
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		FST J138 LSU PAYTN WARRR1	ATL	
ZBW		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZAU	-ORD -MDW -DPA -ARR -PWK -UGN	VHP FLM SPAYD EVULE1	ATL	
ORD MDW DPA ARR PWK UGN		EARND ELANR EMMLY ETAME EMEGE FLM SPAYD EVULE1	ATL	THIS ROUTE IS FOR CHICAGO METRO AREA AIRPORTS ONLY
ZDC	-IAD -DCA -BWI -ORF -PHF	ISO J121 BARTL J4 CAE ONYON1	ATL	
IAD DCA BWI		COLIN J61 HUBBS J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
ORF PHF		ORF J174 ILM J4 CAE ONYON1	ATL	
ZDV		ICT J182 RZC LIT MHZ MEI WARRR1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		MEI WARRR1	ATL	
ZID		HVQ EVULE1	ATL	
ZID		SPAYD EVULE1	ATL	INTERNAL DEPARTURES
ZID		APE J83 SPAYD EVULE1	ATL	
ZKC	-STL	SGF MEM MHZ MEI WARRR1	ATL	
STL		MEM MHZ MEI WARRR1	ATL	
ZLA	-LAS -SAN	TRM J169 BLH J50 ELP J2 FST J138 LSU PAYTN WARRR1	ATL	
LAS		DVC HBU J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
SAN		IPL J18 GBN J50 ELP J2 FST J138 LSU PAYTN WARRR1	ATL	
ZJX	-ECP -PNS -VPS	DBN ONYON1	ATL	
RSW EYW		ORL CRG ONYON1	ATL	
TPA SRQ		CAMJO AMG ONYON1	ATL	
ZLC		JNC HBU J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
ZLC		HVE J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	SOUTH OPTION
ZME		MEM MHZ MEI WARRR1	ATL	
ZMP		ODI J30 JOT DNV VHP FLM SPAYD EVULE1	ATL	
ZNY	-JFK -PHL	WHITE J209 SBY J79 KATZN J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
JFK		WAVEY EMJAY J174 ORF J121 BARTL J4 CAE ONYON1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		OOD TEBEE HAYDO SBY J79 KATZN J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
ZOA		MLF J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
ZOB	-DTW -CLE -FNT	HVQ EVULE1	ATL	
CLE FNT		APE J83 SPAYD EVULE1	ATL	
DTW		RID FLM SPAYD EVULE1	ATL	
ZSE		BOI J15 JNC HBU J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	

Last Modification: 09/15/2016

# GRAPHIC: ATL KOLTT





# ATL NO\_BNA

Impacted Flow:

Facilities Included: ZTL/ZME/ZDV/ZKC/ZMP/ZAU/ZID/ZOB/ZDC

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: NON-RNAV AIRCRAFT MUST FILE OR BE REROUTED TO THE WHINZ RMG OR SINCA STARS

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
MSP		ODI J30 JOT DNV VHP FLM SPAYD EVULE1	ATL	
OMA		OVR J41 MEM BNELE1	ATL	
DSM		DSM STL MEM BNELE1	ATL	
ZAU	-ORD -MDW -DPA - ARR -PWK -UGN	VHP FLM SPAYD EVULE1	ATL	
ORD MDW DPA ARR PWK UGN		EARND ELANR EMMLY ETAME EMEGE FLM SPAYD EVULE1	ATL	THIS ROUTE IS FOR CHICAGO METRO AREA DEPARTURES ONLY
ZOB	-DTW -CLE -FNT	HVQ EVULE1	ATL	
CLE FNT		APE J83 SPAYD EVULE1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
DTW		ROD FLM SPAYD EVULE1	ATL	
ZDC	-IAD -DCA -BWI - ORF -PHF	ISO J121 BARTL J4 CAE ONYON1	ATL	
IAD DCA BWI		COLIN J61 HUBBS J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	
ORF PHF		ORF J174 ILM J4 CAE ONYON1	ATL	
ZNY	-PHL -JFK	WHITE J209 SBY J79 KATZN J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	
PHL		OOD TEBEE HAYDO SBY J79 KATZN J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	
JFK		WAVEY EMJAY J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZID		SPAYD EVULE1	ATL	INTERNAL DEPARTURES
ZID		HVQ EVULE1	ATL	
ZID		APE J83 SPAYD EVULE1	ATL	
MCI		SGF MEM BNELE1	ATL	
STL		MEM BNELE1	ATL	
ICT		ICT J182 RZC MEM BNELE1	ATL	
BNA		BNA KOLTT1	ATL	
ZSE		BOI J15 JNC HBU J28 GCK ICT J182 RZC MEM BNELE1	ATL	
ZDV		ICT J182 RZC MEM BNELE1	ATL	
ZOA		MLF J58 RSK J15 CME J65 ABI J4 MEI WARRR1	ATL	
ZLC		JNC HBU J28 GCK ICT J182 RZC MEM BNELE1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLC		HVE J28 GCK ICT J182 RZC MEM BNELE1	ATL	SOUTH OPTION
ZLA	-SAN -LAS	TRM BLH J169 TFD J50 SSO EWM J66 ABI J4 MEI WARRR1	ATL	
SAN		IPL J2 GBN J50 SSO EWM J66 ABI J4 MEI WARRR1	ATL	
LAS		INW J86 ELP J50 ABI J4 MEI WARRR1	ATL	
ZAB		EWM J66 ABI J4 MEI WARRR1	ATL	
ZFW	-OKC	MEI WARRR1	ATL	
OKC		FSM MEM BNELE1	ATL	

Last Modification: 09/15/2016

# GRAPHIC: ATL NO\_BNA



# ATL NO\_MEM

Impacted Flow:

Facilities Included: ZTL/ZME/ZFW/ZAB/ZLA/ZOA/ZLC/ZSE/ZDV/ZKC/ZJX/ZMA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: NON-RNAV AIRCRAFT MUST FILE OR BE REROUTED TO THE SINCA OR LGC STARS

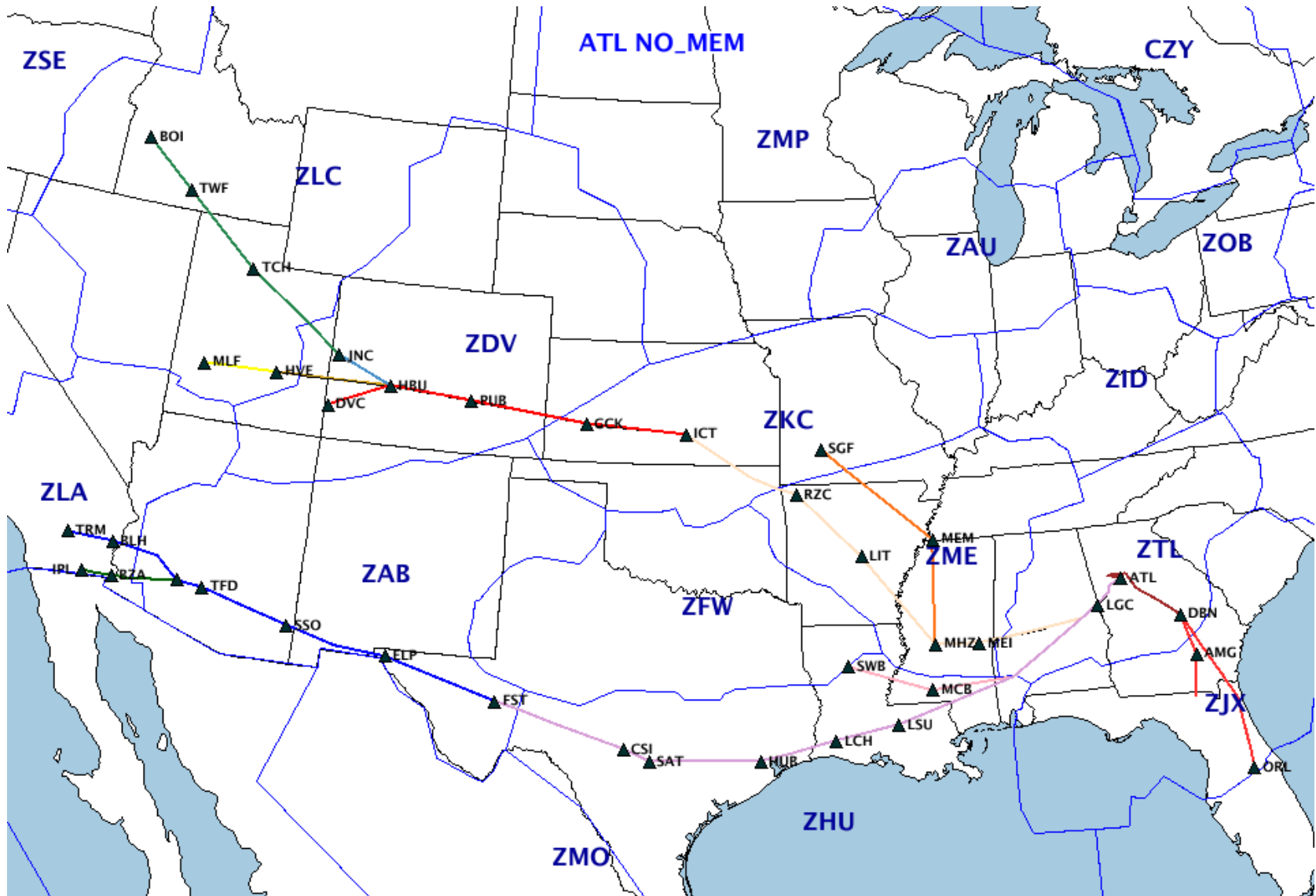
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		FST J138 LSU PAYTN WARRR1	ATL	
ZDV		ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
ZFW		MEI WARRR1	ATL	
ZFW		SWB MCB PAYTN WARRR1	ATL	SOUTH OPTION
ZJX	-ECP -PNS -VPS	DBN ONYON1	ATL	
RSW EYW		ORL CRG ONYON1	ATL	
TPA SRQ		CAMJO AMG ONYON1	ATL	
ZKC	-STL	SGF MEM MHZ MEI WARRR1	ATL	
STL		MEM MHZ MEI WARRR1	ATL	
ZLA	-LAS -SAN	TRM J169 BLH J50 ELP J2 FST J138 LSU PAYTN WARRR1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LAS		DVC HBU J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
SAN		IPL J18 GBN J50 ELP J2 FST J138 LSU PAYTN WARRR1	ATL	
ZLC		JNC HBU J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
ZLC		HVE J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	SOUTH OPTION
ZME		MEM MHZ MEI WARRR1	ATL	
ZOA		MLF J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	
ZSE		BOI J15 JNC HBU J28 GCK ICT J182 RZC LIT MHZ MEI WARRR1	ATL	

Last Modification: 04/30/2015

# GRAPHIC: ATL NO\_MEM



# ATL TONIO

Impacted Flow: EASTERN ZID

Facilities Included: ZBW/ZDC/ZID/ZNY/ZOB/CZY

Instructions: NON RNAV EQUIPPED AIRCRAFT MUST FILE OR BE REROUTED VIA THE RMG OR WHINZ STARS

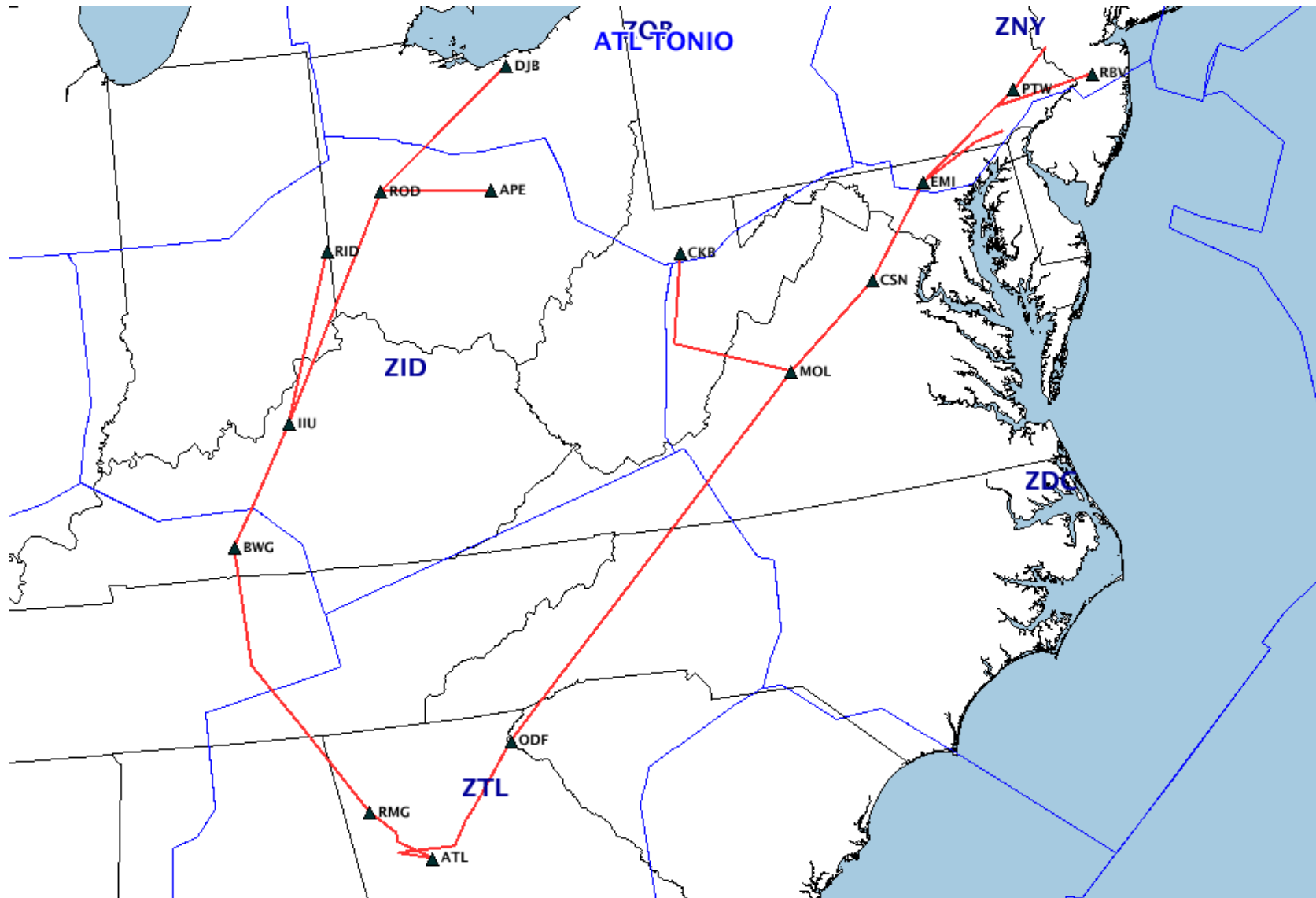
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLE		RID IIU BWG KOLTT1	ATL	
CYYZ BUF ROC SYR		DJB ROD IIU BWG KOLTT1	ATL	
DTW		RID IIU BWG KOLTT1	ATL	
CAK PIT		APE ROD IIU BWG KOLTT1	ATL	
CAK PIT		CKB COBBE MOL DIRTY3	ATL	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
ZID		BWG KOLTT1	ATL	
ZBW	-SYR	PTW J48 MOL DIRTY3	ATL	
ZNY	-JFK -PHL	LANNA J48 MOL DIRTY3	ATL	
JFK		RBV J230 BYRDD J48 MOL DIRTY3	ATL	
PHL		STOEN REEFI EMI J48 MOL DIRTY3	ATL	





# GRAPHIC: ATL TONIO



# ATL WARRR

Impacted Flow: ATL ARRIVALS VIA WARRR OR LGC STARS

Facilities Included: ZTL/ZME/ZHU/ZFW/ZAB/ZLA/ZJX/ZMA/ZKC/ZAU/ZMP/ZDV/ZLC/ZOA/ZSE/ZNY/ZDC/ZJX

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: NON-RNAV AIRCRAFT MUST FILE OR BE REROUTED TO THE MACEY SINCA OR RMG STARS

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		SJN J18 ABQ J6 IRW FSM MEM BNELE1	ATL	
ZAU	-ORD -MDW -DPA - ARR -PWK -UGN	VHP FLM SPAYD EVULE1	ATL	
ORD MDW DPA ARR PWK UGN		EARND ELANR EMMLY ETAME EMEGE FLM SPAYD EVULE1	ATL	THIS ROUTE IS FOR CHICAGO METRO AREA DEPARTURES ONLY
ZDC	-IAD -DCA -BWI - ORF -PHF	ISO J121 BARTL J4 CAE ONYON1	ATL	OFFLOAD ROUTE
IAD DCA BWI		COLIN J61 HUBBS J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	OFFLOAD ROUTE
ORF PHF		ORF J174 ILM J4 CAE ONYON1	ATL	
ZDV		ICT BNA KOLTT1	ATL	
ZFW	-OKC	TXK J42 MEM BNELE1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
OKC		FSM MEM BNELE1	ATL	
ZHU	-GPT -BTR -MSY - MOB -LFT -AEX - AUS -SAT	WTSON TXK MEM BNELE1	ATL	OPTION 2
ZHU	-GPT -BTR -MSY - MOB -LFT -AEX - AUS -SAT	SUTTN J29 MEM BNELE1	ATL	OPTION 1
GPT BTR MSY MOB LFT AEX		SJI J2 CEW AMG ONYON1	ATL	ALTERNATE ROUTE FOR HOU TERMINAL AND POINTS WEST
ZID		SPAYD EVULE1	ATL	INTERNAL DEPARTURES
ZJX		DBN ONYON1	ATL	
ZKC	-STL	RZC BNA KOLTT1	ATL	
STL		BNA KOLTT1	ATL	
ZLA	-LAS -SAN	DRK J6 IRW FSM MEM BNELE1	ATL	
LAS		GUP J72 ABQ J6 IRW FSM MEM BNELE1	ATL	
SAN		BZA J18 ABQ J6 IRW FSM MEM BNELE1	ATL	
ZLC		JNC HBU J28 GCK ICT BNA KOLTT1	ATL	
ZLC		HVE J28 GCK ICT BNA KOLTT1	ATL	SOUTH OPTION
ZMA	-TPA -SRQ	ORL CRG ONYON1	ATL	
TPA SRQ		CAMJO AMG ONYON1	ATL	
ZME		MEM BNELE1	ATL	
ZMP		ODI J30 JOT DNV VHP FLM SPAYD EVULE1	ATL	
ZOA		MLF J28 GCK ICT BNA KOLTT1	ATL	
ZSE		BOI J15 JNC HBU J28 GCK ICT BNA KOLTT1	ATL	
AUS SAT		FUZ TXK MEM BNELE1	ATL	





# AUS\_SAT MRF

Impacted Flow: TRANSCON TRAFFIC VOLUME VIA ZAB/ZHU

Facilities Included: ZAB ZHU ZLA ZOA

Remarks: THIS PLAYBOOK IS EXPECTED TO BE USED IN CONJUNCTION WITH TRANSCON PLAYBOOKS VIA ZAB AND ZHU TO HELP MITIGATE SECTOR VOLUME

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZAB		ELP MRF	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP MRF	
LAS		INW J86 ELP MRF	
SAN		IPL J2 GBN J50 ELP MRF	
ZOA		AVE BLH J169 TFD J50 ELP MRF	

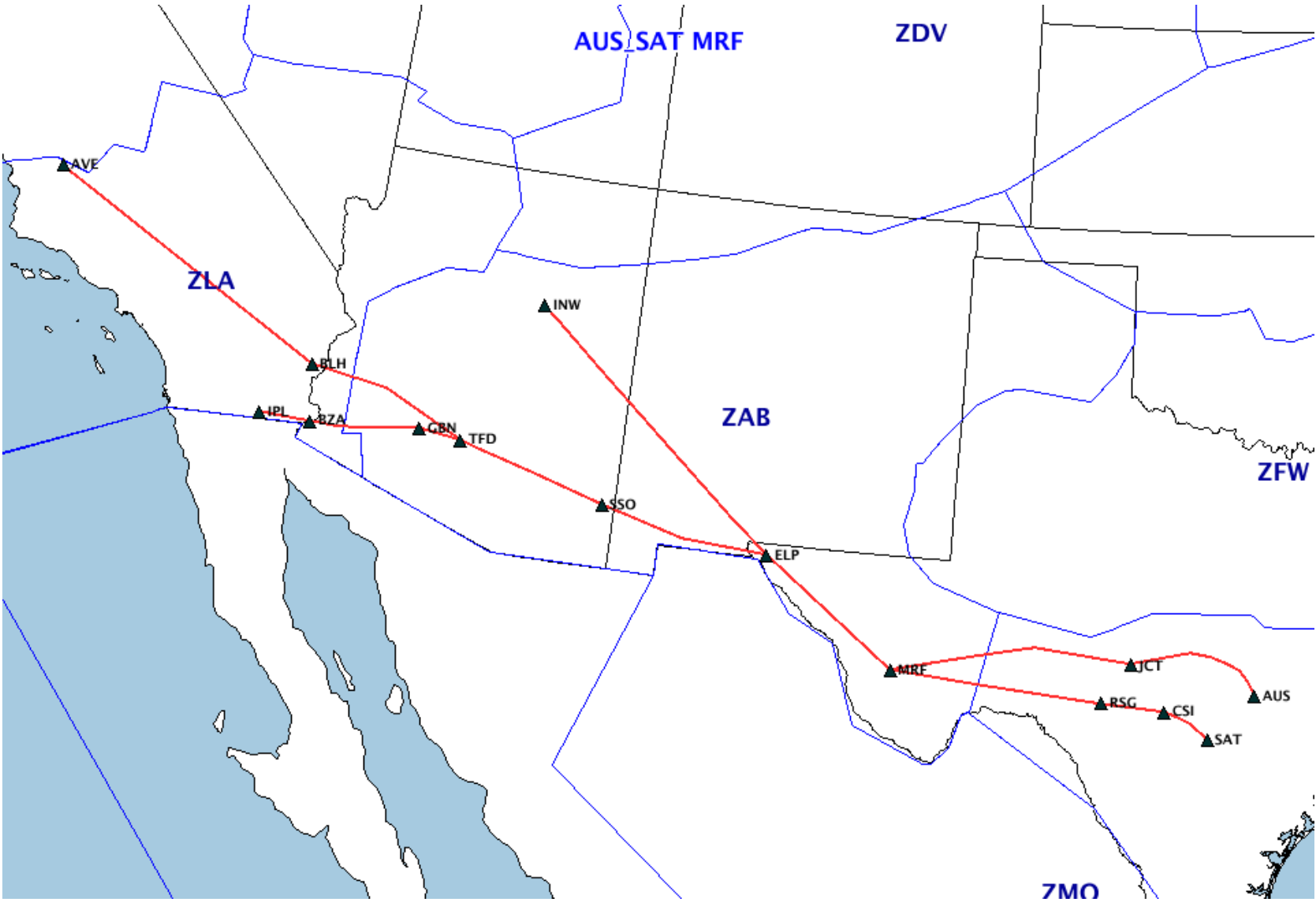
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
AUS	MRF OZMOS JCT DILLO LAIKS1	
SAT	MRF RSG CSI CSI1	





**GRAPHIC: AUS\_SAT MRF**



# CLT NO BANKR

Impacted Flow: CLT ARRIVALS OVER BANKR

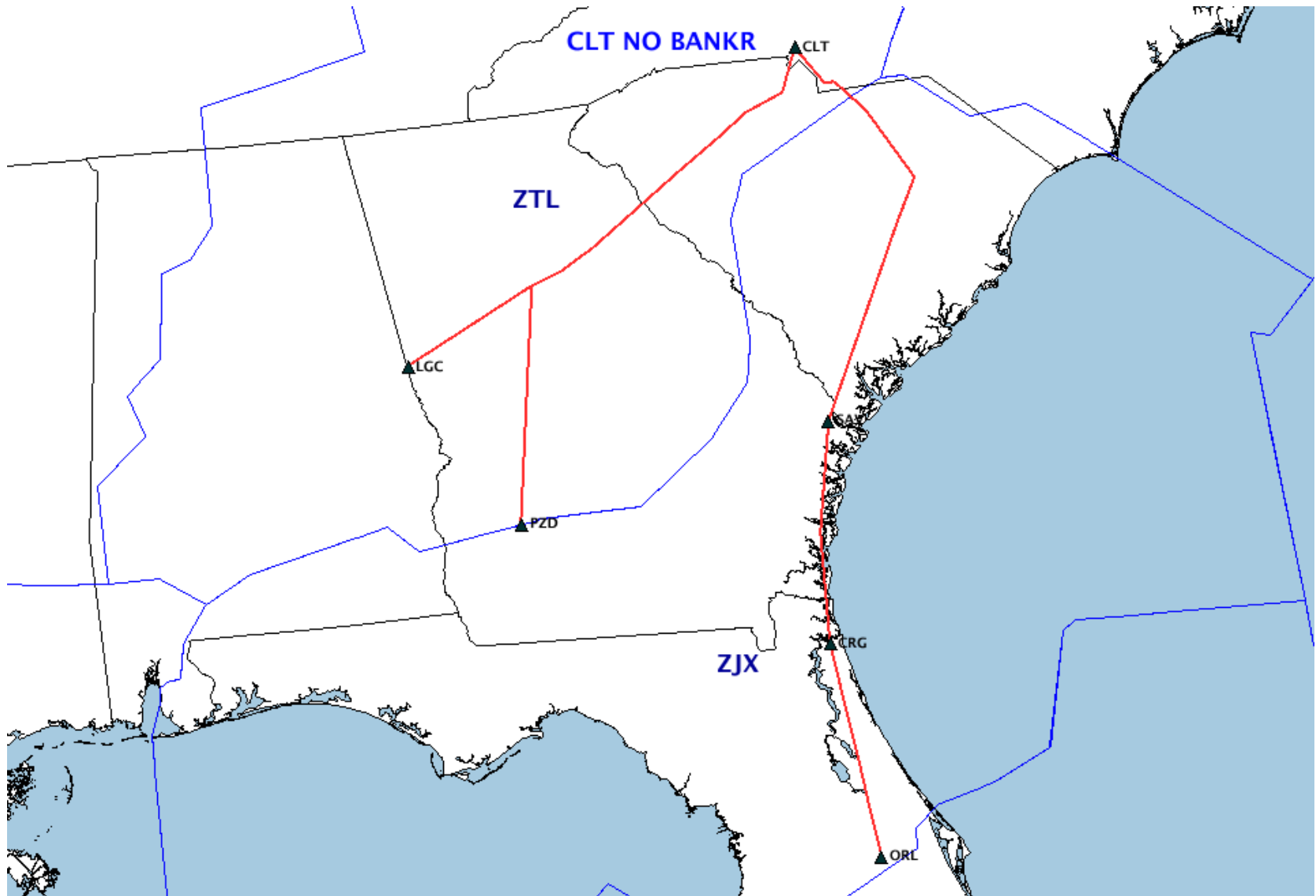
Facilities Included: ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA	-TPA -SRQ -PIE - RSW	ORL J53 CRG J51 SAV STOCR1	CLT	
TPA SRQ PIE RSW		PZD BESTT JONZE1	CLT	
ZJX	-PNS -VPS -ECP - TLH	SAV STOCR1	CLT	
PNS VPS ECP		LGC BESTT JONZE1	CLT	
TLH		PZD BESTT JONZE1	CLT	

Last Modification: 07/21/2016

# GRAPHIC: CLT NO BANKR



# CLT NO CHSLY

Impacted Flow: CLT CHSLY STAR

Facilities Included: ZBW ZNY ZDC ZOB ZID ZTL

Instructions: REROUT ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES LANDING CLT VIA THE FOLLOWING ROUTES

Remarks: NON-RNAV AIRCRAFT MUST FILE OR BE REROUTED VIA THE LIINN OR RASLN STARS

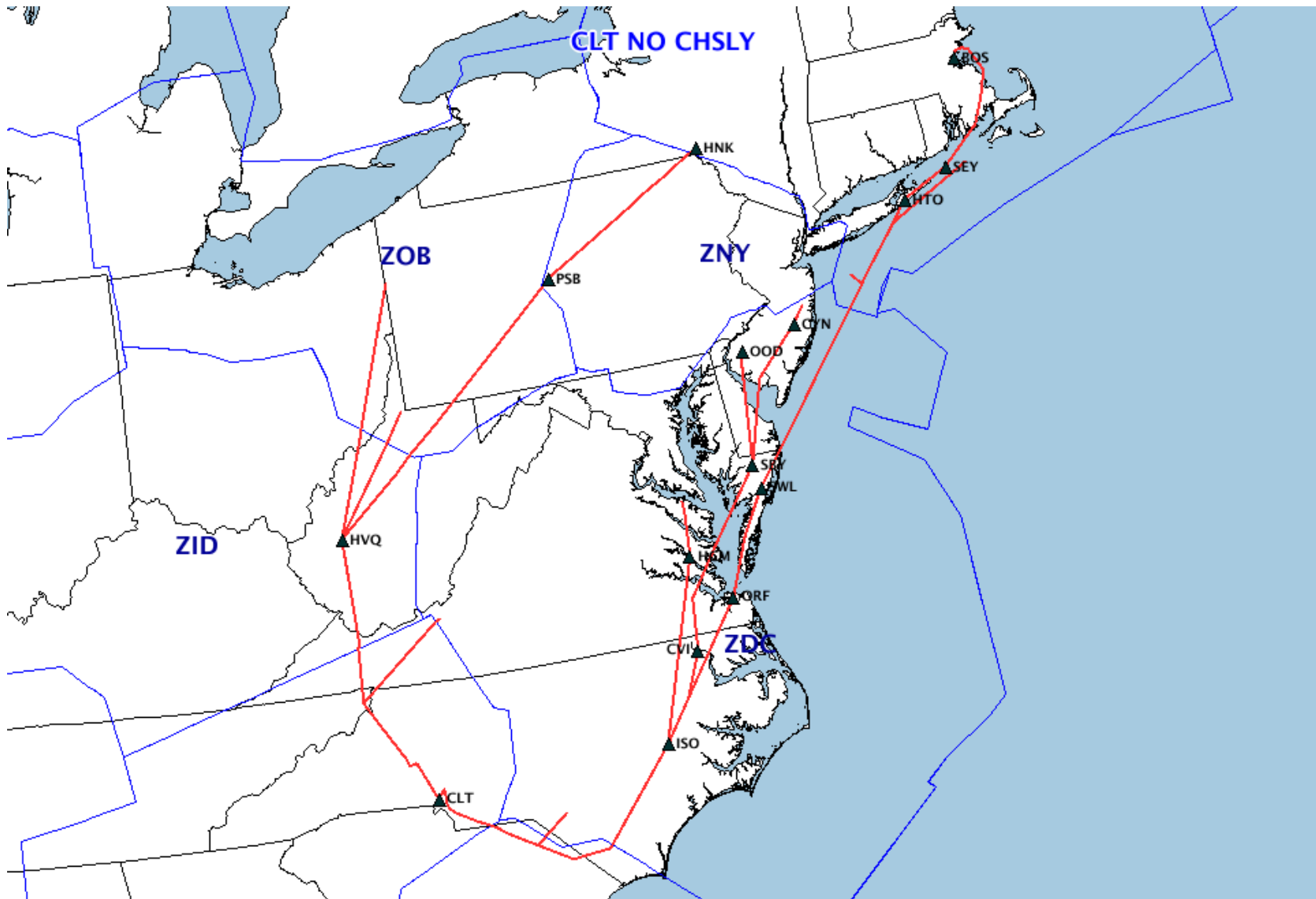
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW	-BOS -PVD	HNK J49 PSB Q71 GEFES HVQ LNDIZ PARQR2	CLT	
BOS		BOS SSOXS4 SSOXS BUZRD SEY HTO J174 ORF J121 BARTL OKNEE MLLET1	CLT	
PVD		JUMPR RIFLE J174 ORF J121 BARTL OKNEE MLLET1	CLT	
ZNY	-JFK -PHL	WHITE J209 SBY J79 KATZN J193 WEAVR J121 BARTL OKNEE MLLET1	CLT	
JFK		WAVEY EMJAY J174 ORF J121 BARTL OKNEE MLLET1	CLT	
PHL		OOD TEBEE HAYDO SBY J79 KATZN J193 WEAVR J121 BARTL OKNEE MLLET1	CLT	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD		COLIN J61 HUBBS J193 HCM ISO J121 BARTL OKNEE MLLET1	CLT	
ORF RDU RIC		ISO J121 BARTL OKNEE MLLET1	CLT	
ROA		TORQD MLLET1	CLT	
CHO LYH		FEEDS WILUM PARQR2	CLT	
PIT		BURGS HVQ LNDIZ PARQR2	CLT	
CZY		FOXEE Q145 HVQ LNDIZ PARQR2	CLT	

Last Modification: 07/21/2016

# GRAPHIC: CLT NO CHSLY



# CLT NO FILPZ

Impacted Flow: CLT ARRIVALS OVER FILPZ

Facilities Included: ZAB ZAU ZDV ZFW ZID ZKC ZLA ZLC ZME ZMP ZOA ZSE ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES.

## ROUTE

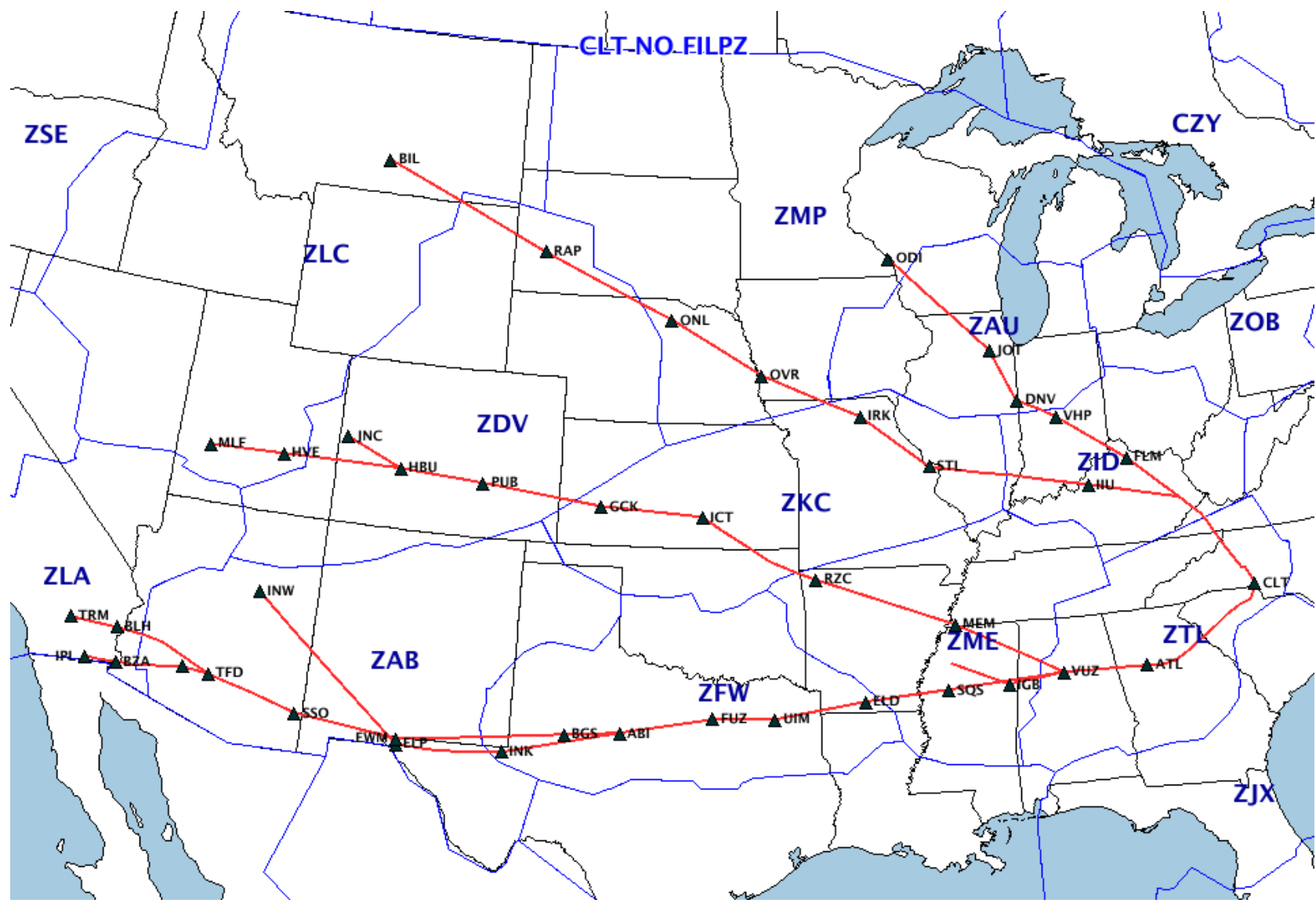
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
ZAU		FLM TAFTT PARQR2	CLT	
ZDV		ICT J182 RZC MEM VUZ ATL BESTT JONZE1	CLT	
ZFW		ELD SQS VUZ ATL BESTT JONZE1	CLT	
ZID		TAFTT PARQR2	CLT	
ZKC		STL J8 IIU TAFTT PARQR2	CLT	
ZLA	-LAS -SAN	TRM BLH J169 TFD J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
SAN		IPL J2 GBN J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
LAS		INW J86 ELP J50 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME		IBUFY IGB VUZ ATL BESTT JONZE1	CLT	
ZMP		ODI J30 JOT DNV VHP FLM TAFTT PARQR2	CLT	
ZOA		MLF J28 GCK ICT J182 RZC MEM VUZ ATL BESTT JONZE1	CLT	
ZSE ZLC	-SLC	BIL J151 STL J8 IIU TAFTT PARQR2	CLT	
SLC		JNC HBU J28 GCK ICT J182 RZC MEM VUZ ATL BESTT JONZE1	CLT	

Last Modification: 09/15/2016



# GRAPHIC: CLT NO FILPZ



# CLT NO FILPZ\_PARQR

Impacted Flow:

Facilities Included: CZU CZY ZAB ZAU ZBW ZDC ZDV ZFW ZHU ZID ZJX ZKC ZLA ZLC ZMA ZME ZMP ZNY ZOA ZOB ZTL ZSE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES.

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CZU CZY		DJB ROD IIIU BNA J45 ATL BESTT JONZE1	CLT	
ZAB		EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
ZAU		PXV BNA J45 ATL BESTT JONZE1	CLT	
ZBW		CMK J75 GVE LYH CHSLY1	CLT	
BWI DCA IAD		LYH CHSLY1	CLT	
ZDC	-BWI -DCA -IAD	BARTL OKNEE MLLET1	CLT	
ZDV		ICT J182 RZC MEM VUZ ATL BESTT JONZE1	CLT	
ZFW		SWB MCB J50 CEW AMG SAV STOCR1	CLT	
ZHU		CEW AMG SAV STOCR1	CLT	
ZID	-EVV	BNA J45 ATL BESTT JONZE1	CLT	
EVV		PXV BNA J45 ATL BESTT JONZE1	CLT	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX	-MCO	SAV STOCR1	CLT	
ZKC	-STL	SGF MEM VUZ ATL BESTT JONZE1	CLT	
STL		BNA J45 ATL BESTT JONZE1	CLT	
ZLA	-LAS -SAN	TRM BLH J169 TFD J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
SAN		IPL J2 GBN J50 SSO EWM J66 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
LAS		INW J86 ELP J50 ABI J4 FUZ UIM ELD SQS VUZ ATL BESTT JONZE1	CLT	
ZMA MCO		ORL CRG J51 SAV STOCR1	CLT	
ZME	-BNA	VUZ ATL BESTT JONZE1	CLT	
BNA		ATL BESTT JONZE1	CLT	
ZMP	-DSM -OMA	RST IOW STL J45 ATL BESTT JONZE1	CLT	
DSM OMA		IRK J45 ATL BESTT JONZE1	CLT	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH CHSLY1	CLT	
JFK		RBV J230 COPES J75 GVE LYH CHSLY1	CLT	
PHL		STOEN J75 GVE LYH CHSLY1	CLT	
ZOA		MLF J28 GCK ICT J182 RZC MEM VUZ ATL BESTT JONZE1	CLT	
ZOB	-DTW	APE VXV ATL BESTT JONZE1	CLT	
DTW		ROD IIU BNA J45 ATL BESTT JONZE1	CLT	
ZSE ZLC	-SLC	BIL J151 STL J45 ATL BESTT JONZE1	CLT	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SLC		JNC HBU J28 GCK ICT J182 RZC MEM VUZ ATL BESTT JONZE1	CLT	

Last Modification: 09/15/2016

# GRAPHIC: CLT NO FILPZ\_PARQR



# CLT NO JONZE

Impacted Flow: CLT ARRIVALS VIA JONZE

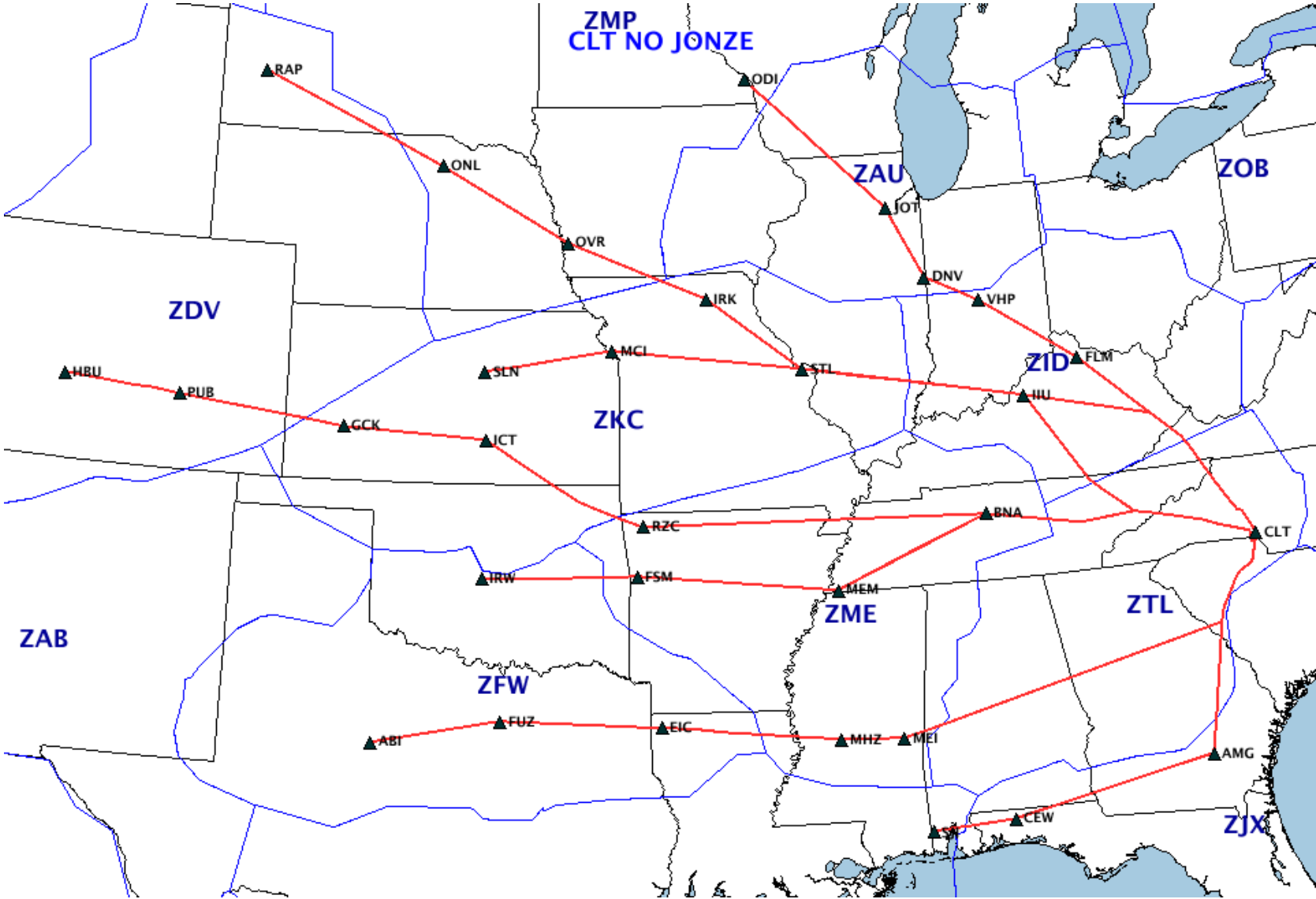
Facilities Included: ZAB ZAU ZDV ZFW ZHU ZID ZJX ZKC ZLA ZLC ZME ZMP ZSE ZTL

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		SJI J2 CEW AMG PONZE BANKR1	CLT	
ZFW		MEM BNA TAZZA FILPZ2	CLT	
ZLA		IRW FSM MEM J42 BNA TAZZA FILPZ2	CLT	
ZSE ZLC		RAP J151 STL J8 IIU SKYWA FILPZ2	CLT	
ZAB		ABI J4 MEI PONZE BANKR1	CLT	
ZKC		STL J8 IIU TAFTT PARQR2	CLT	
ZMP	-DSM -OMA	ODI J30 JOT DNV VHP FLM TAFTT PARQR2	CLT	
ZAU		FLM TAFTT PARQR2	CLT	
DSM OMA		STL J8 IIU TAFTT PARQR2	CLT	
ZOA SLC		HBU J28 GCK ICT J182 RZC BNA TAZZA FILPZ2	CLT	
ZDV		SLN J24 STL IIU TAFTT PARQR2	CLT	



# GRAPHIC: CLT NO JONZE





# CLT NO JONZE BANKR

Impacted Flow: CLT ARRIVALS VIA JONZE AND BANKR

Facilities Included: ZTL ZMA ZJX ZLA ZAB ZFW ZKC ZSE ZLC ZDV ZMP ZAU ZID ZOA ZHU

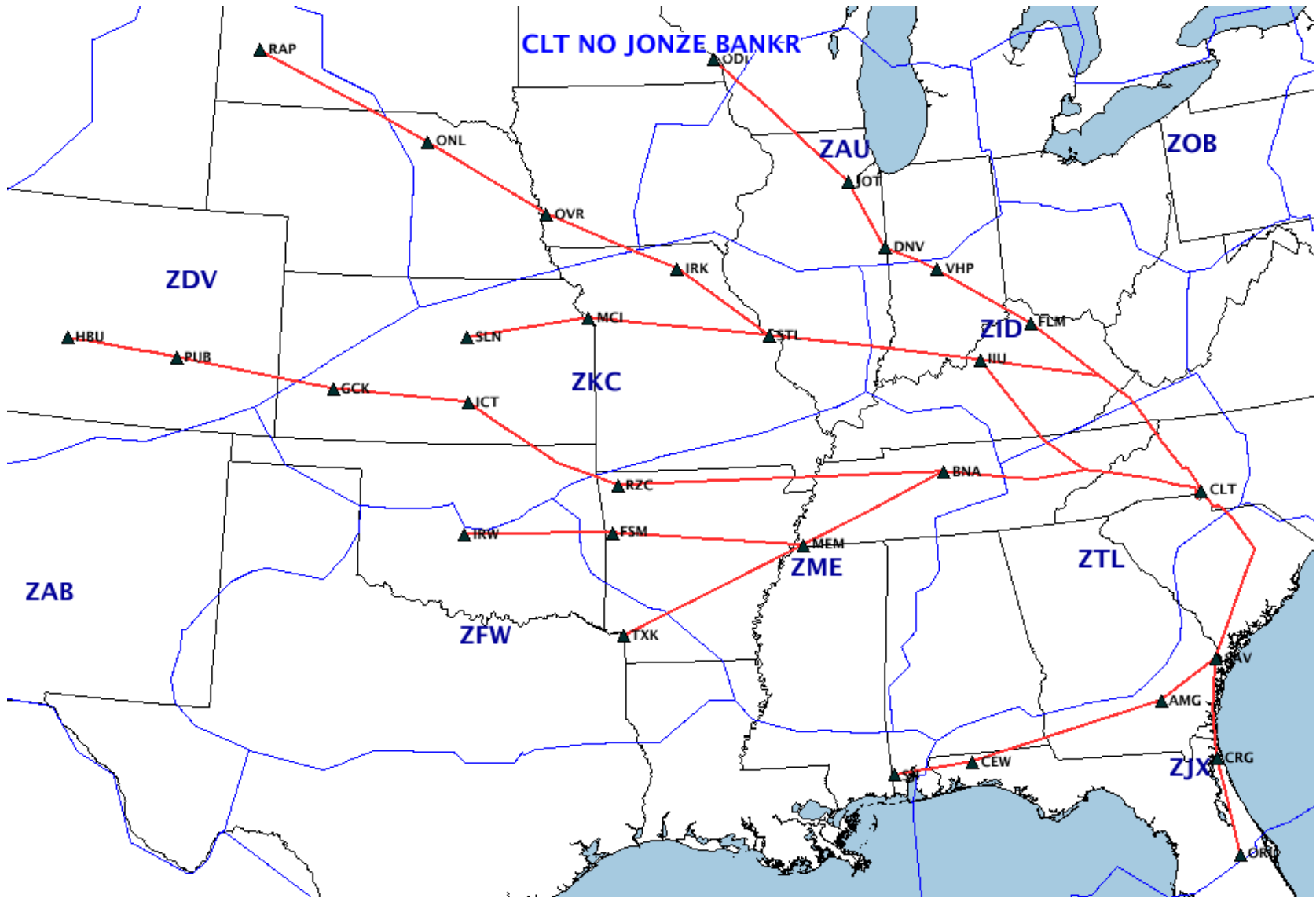
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		SJI J2 CEW AMG SAV STOCR1	CLT	
ZMA		ORL J53 CRG J51 SAV STOCR1	CLT	
ZJX	-CAE -FLO -CHS	SAV STOCR1	CLT	
CAE FLO CHS		FLLGG STOCR1	CLT	
ZAB ZLA		IRW FSM MEM J42 BNA TAZZA FILPZ2	CLT	
ZFW	-OKC	TXK J42 BNA TAZZA FILPZ2	CLT	
OKC		FSM MEM J42 BNA TAZZA FILPZ2	CLT	
ZLC ZSE		RAP J151 STL J8 IIU SKYWA FILPZ2	CLT	
ZDV		SLN J24 STL IIU TAFTT PARQR2	CLT	
ZKC		STL J8 IIU TAFTT PARQR2	CLT	
ZAU		FLM TAFTT PARQR2	CLT	
ZMP	-DSM -OMA	ODI J30 JOT DNV VHP FLM TAFTT PARQR2	CLT	
ZOA SLC		HBU J28 GCK ICT J182 RZC BNA TAZZA FILPZ2	CLT	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZID		TAFTT PARQR2	CLT	
DSM OMA		STL J8 IIU TAFTT PARQR2	CLT	

Last Modification: 07/21/2016

# GRAPHIC: CLT NO JONZE BANKR



# CLT NO PARQR

Impacted Flow: CLT ARRIVALS OVER PARQR

Facilities Included: CZY ZAU ZBW ZDV ZID ZKC ZLC ZME ZMP ZNY ZOB ZSE ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES.

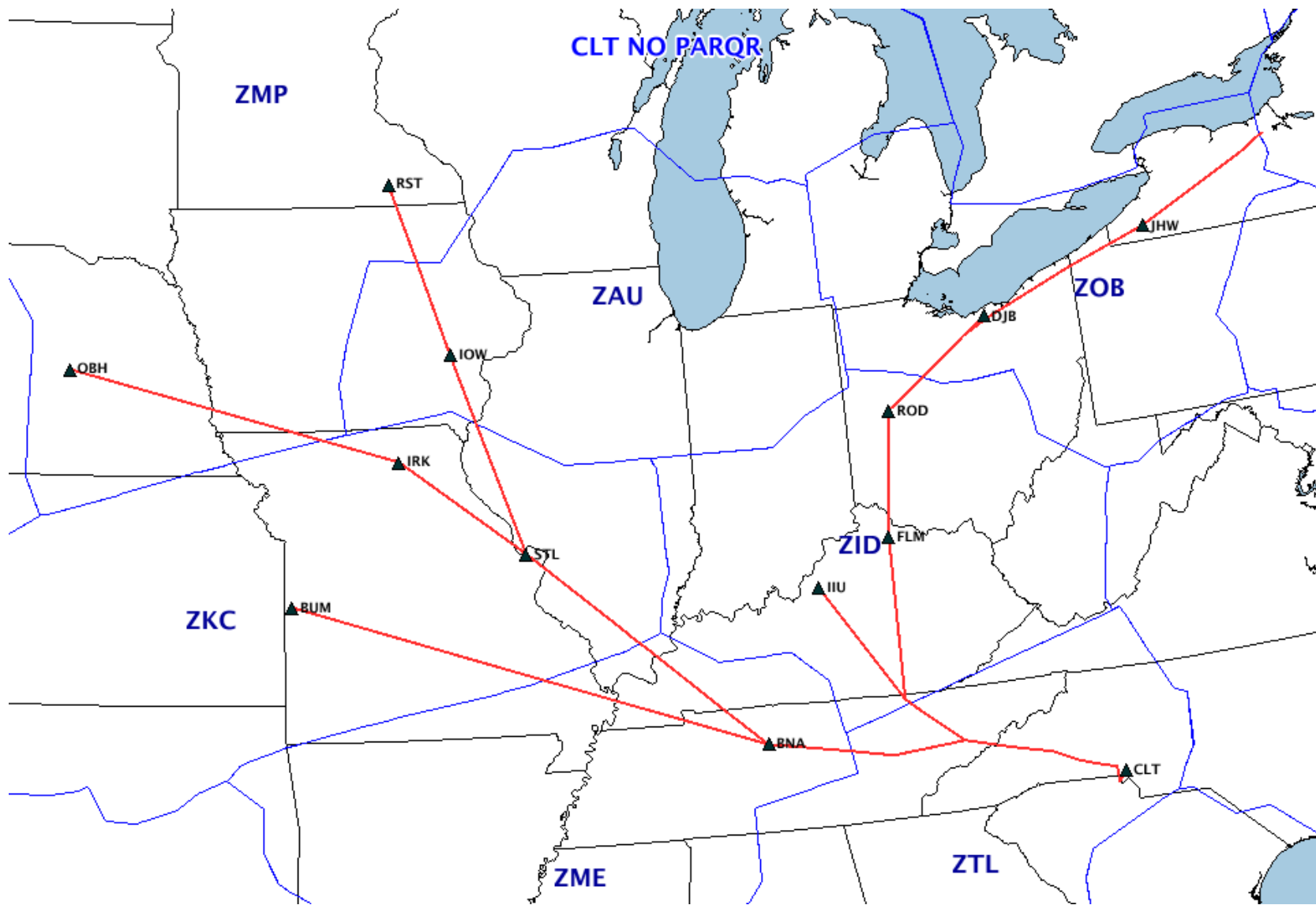
Remarks: NON-RNAV AIRCRAFT MUST FILE OR BE REROUTED TO THE LIINN OR MAJIC OR UNARM STARS.

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CZY CZU		DJB ROD J43 FLM SKYWA FILPZ2	CLT	
ZAU		IIU SKYWA FILPZ2	CLT	
ZID		SKYWA FILPZ2	CLT	
ZMP	-OMA -DSM	RST IOW STL J45 BNA TAZZA FILPZ2	CLT	
OMA DSM		IRK J45 BNA TAZZA FILPZ2	CLT	
ZOB		ROD J43 FLM SKYWA FILPZ2	CLT	
ZSE		OBH IRK J45 BNA TAZZA FILPZ2	CLT	
ZDV ZLC		BUM BNA TAZZA FILPZ2	CLT	
SYR ALB		GONZZ Q29 KLYNE ROD J43 FLM SKYWA FILPZ2	CLT	



# GRAPHIC: CLT NO PARQR



# CLT NO STOCR

Impacted Flow: CLT ARRIVALS OVER STOCR

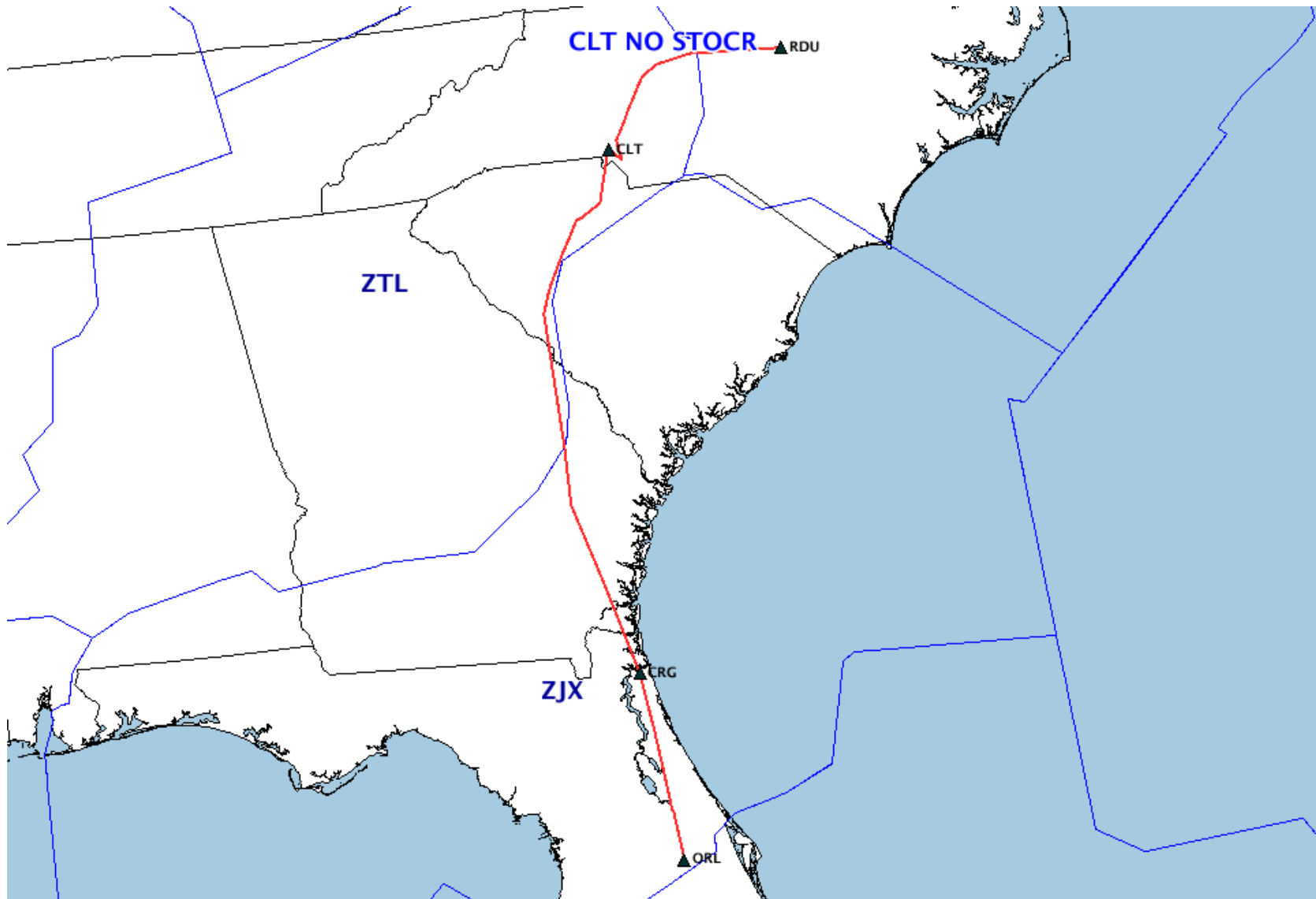
Facilities Included: ZMA ZJX ZTL ZDC

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX	-FLO -CHS	DUNKN PONZE BANKR1	CLT	
FLO CHS		RDU SDAIL CHSLY1	CLT	
ZMA		ORL J53 DUNKN PONZE BANKR1	CLT	
ILM FAY OAJ EWN		SDAIL CHSLY1	CLT	

Last Modification: 07/21/2016

# GRAPHIC: CLT NO STOCR





# DEN GCK 1

Impacted Flow: ZKC

Facilities Included: ZDC/ZTL/ZME/ZFW/ZHU/ZJX/ZMA/ZAB/ZDV/ZID

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

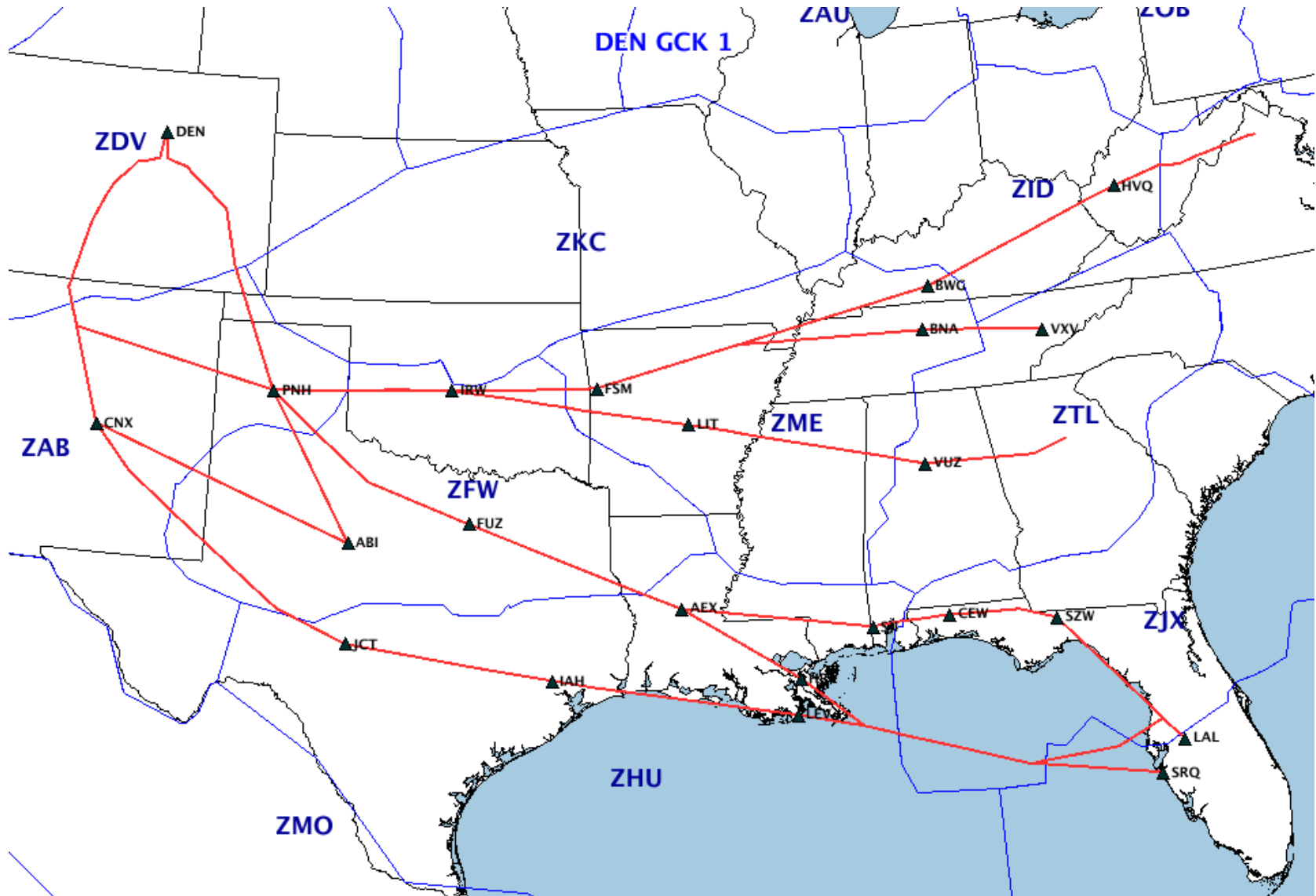
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDC	-IAD -DCA -BWI	VXV BNA ARG FSM IRW PNH ESPAN BRAZO LDORA2	DEN	PRIMARY ROUTE
ZDC	-IAD -DCA -BWI	VXV BNA ARG FSM IRW PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG FSM IRW PNH ESPAN BRAZO LDORA2	DEN	PRIMARY ROUTE
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG FSM IRW PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
ZTL	-CLT	VUZ J14 PNH ESPAN BRAZO LDORA2	DEN	PRIMARY ROUTE
ZTL	-CLT	VUZ J14 PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
CLT		BGRED ATL VUZ J14 PNH ESPAN BRAZO LDORA2	DEN	PRIMARY ROUTE
CLT		BGRED ATL VUZ J14 PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
ZME		LIT J14 PNH ESPAN BRAZO LDORA2	DEN	PRIMARY ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME		LIT J14 PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
ZFW		PNH ESPAN BRAZO LDORA2	DEN	PRIMARY ROUTE
ZFW		PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
ZFW		ABI CNX BRAZO LDORA2	DEN	ALTERNATE ROUTE
ZHU		JCT Q20 CNX BRAZO LDORA2	DEN	PRIMARY ROUTE
AUS SAT		ABI PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
IAH HOU		FUZ SCABI PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
MSY		AEX FUZ SCABI PNH ZIGEE BOSS2	DEN	ALTERNATE ROUTE
ZJX		CEW J2 SJI AEX FUZ SCABI PNH ESPAN BRAZO LDORA2	DEN	PRIMARY OVERLAND ROUTE
ZJX		CEW J2 SJI AEX FUZ SCABI PNH ZIGEE BOSS2	DEN	ALTERNATE OVERLAND ROUTE
ZJX		CAMDT KNOT REMIS Q100 LEV J86 JCT Q20 CNX BRAZO LDORA2	DEN	OVERWATER ROUTE
ZJX		CAMDT KNOT REMIS Q100 REDFN Q105 HRV AEX FUZ SCABI PNH ZIGEE BOSS2	DEN	ALTERNATE OVERWATER ROUTE
ZMA		LAL J73 SZW J2 SJI AEX FUZ SCABI PNH ESPAN BRAZO LDORA2	DEN	PRIMARY OVERLAND ROUTE
ZMA		LAL J73 SZW J2 SJI AEX FUZ SCABI PNH ZIGEE BOSS2	DEN	ALTERNATE OVERLAND ROUTE
ZMA		SRQ Q100 LEV J86 JCT Q20 CNX BRAZO LDORA2	DEN	OVERWATER ROUTE
ZMA		SRQ Q100 REDFN Q105 HRV AEX FUZ SCABI PNH ZIGEE BOSS2	DEN	ALTERNATE OVERWATER ROUTE

Last Modification: 10/15/2015

# GRAPHIC: DEN GCK 1



# DEN GCK 2

Impacted Flow: ZKC

Facilities Included: ZDC/ZTL/ZME/ZFW/ZHU/ZJX/ZMA/ZAB/ZDV/ZID

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

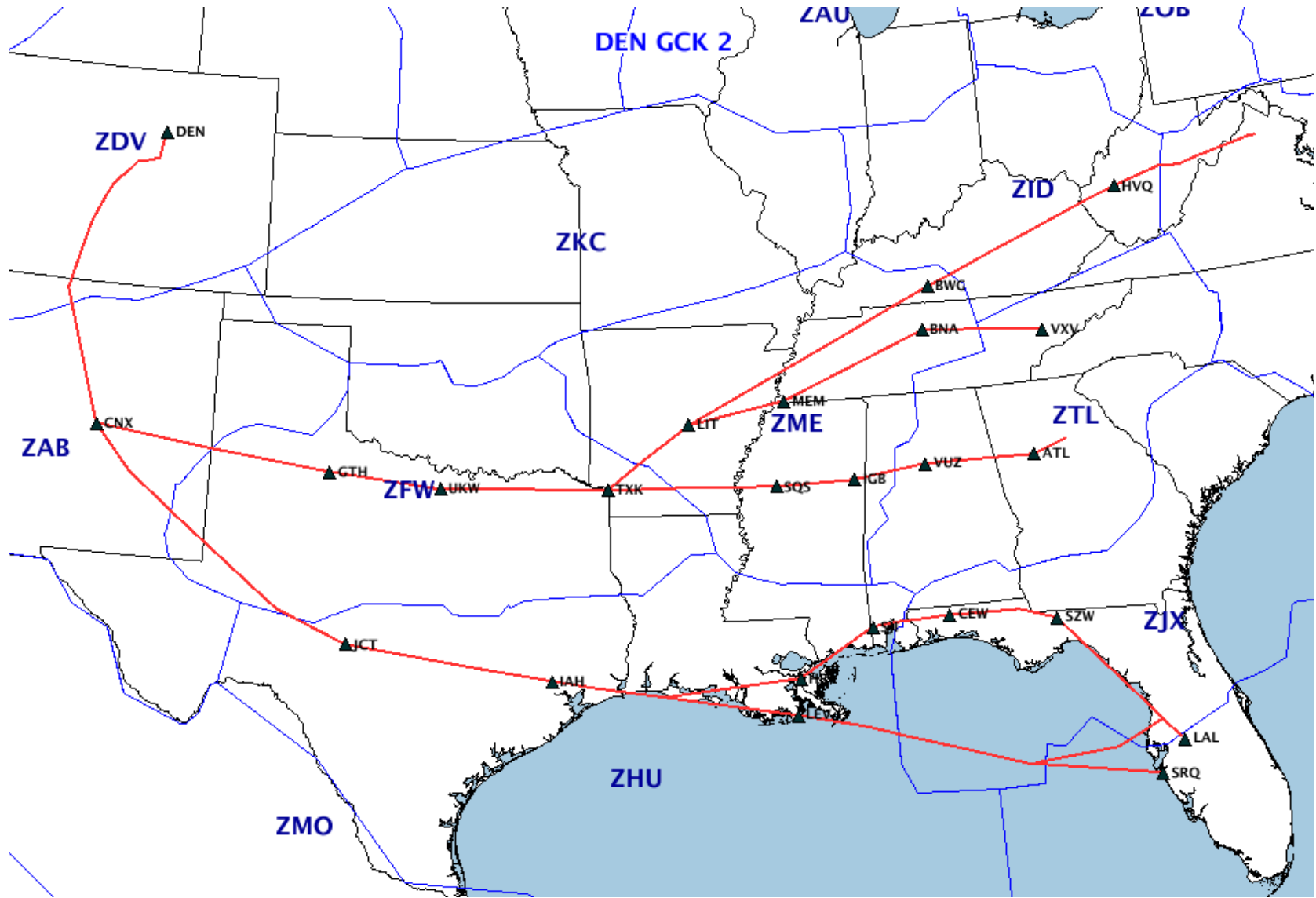
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD DCA BWI		OTTTO Q68 HVQ J6 LIT TXK BYP UKW GTH CNX BRAZO LDORA2	DEN	
ZTL	-CLT	VUZ J52 TXK BYP UKW GTH CNX BRAZO LDORA2	DEN	
CLT		BGRED ATL J52 TXK BYP UKW GTH CNX BRAZO LDORA2	DEN	
ZME		TXK BYP UKW GTH CNX BRAZO LDORA2	DEN	
ZFW		CNX BRAZO LDORA2	DEN	
ZHU		JCT Q20 CNX BRAZO LDORA2	DEN	
ZJX		CEW J2 SJI J37 PEKON J86 JCT Q20 CNX BRAZO LDORA2	DEN	OVER LAND
ZJX		CAMDT KNOT REMIS Q100 LEV J86 JCT Q20 CNX BRAZO LDORA2	DEN	OVER WATER
ZMA		LAL J73 SZW J2 SJI J37 PEKON J86 JCT Q20 CNX BRAZO LDORA2	DEN	OVER LAND

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		SRQ Q100 LEV J86 JCT Q20 CNX BRAZO LDORA2	DEN	OVER WATER
ZDC	-IAD -DCA -BWI	VXV BNA MEM LIT TXK BYP UKW GTH CNX BRAZO LDORA2	DEN	

Last Modification: 10/15/2015

# GRAPHIC: DEN GCK 2



# DEN OBH

Impacted Flow: ZMP

Facilities Included: ZDV/ZMP/ZKC/ZAU/ZID/ZOB/ZBW/ZNY/ZDC

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

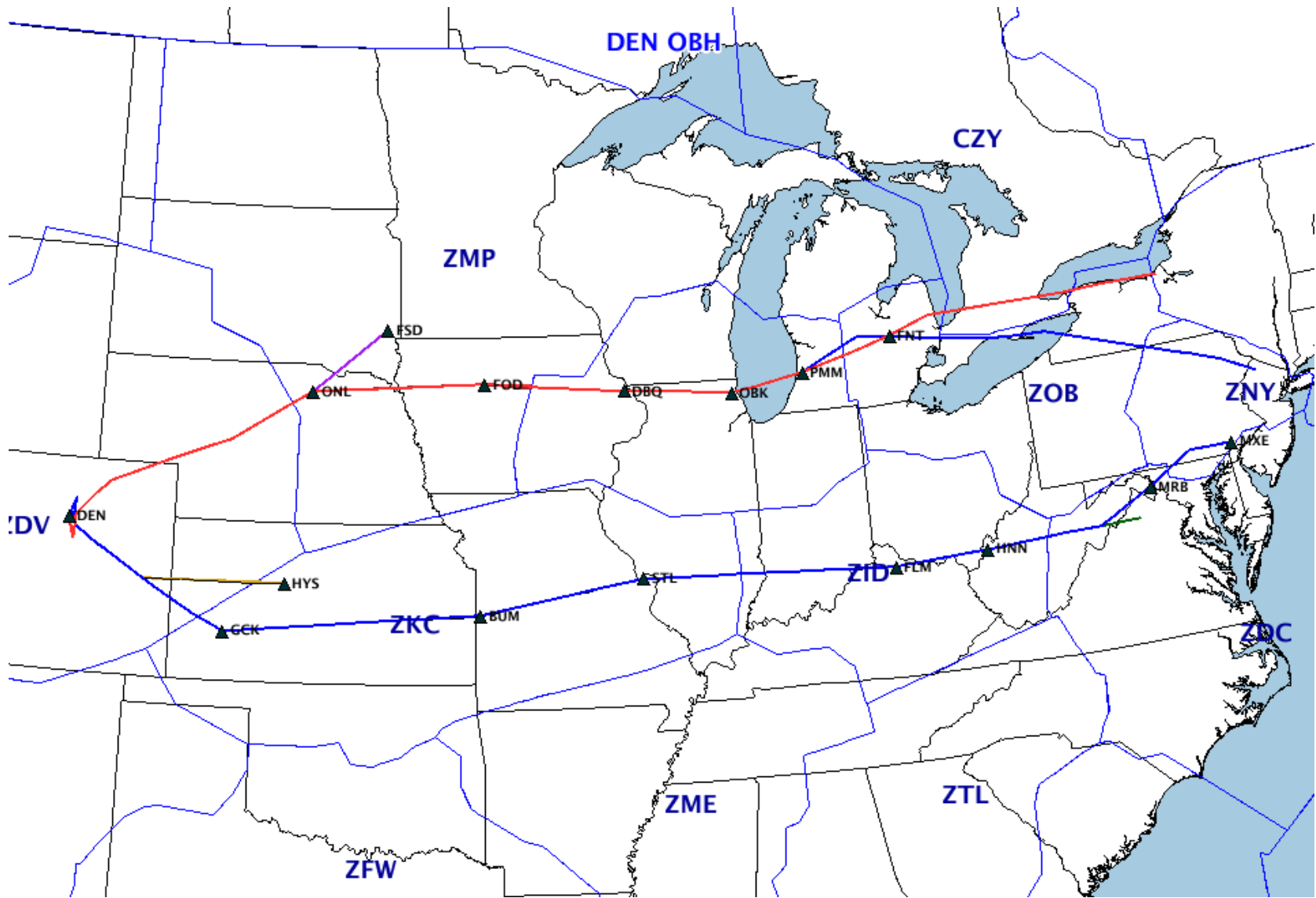
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GOATR Q816 HOCKE FNT J94 ONL ANCHR4	DEN	
ZNY	-PHL	COATE Q436 RAAKK Q438 RUBY PMM J94 ONL ANCHR4	DEN	
PHL		MXE PENSY J110 FLIRT J6 COLNS J134 BUM J110 GCK KISS JAGGR3	DEN	
ZMP		FSD J114 ONL ANCHR4	DEN	
ZAU		IANNA FOD ONL ANCHR4	DEN	
ZOB		OBK J94 ONL ANCHR4	DEN	
CZY		HOCKE FNT J94 ONL ANCHR4	DEN	
IAD DCA BWI		OTTTO COLNS J134 BUM J110 GCK KISS JAGGR3	DEN	
ZKC	-MCI	STL J110 GCK KISS JAGGR3	DEN	
MCI		HYS J24 OATHE JAGGR3	DEN	
ZID		STL J110 GCK KISS JAGGR3	DEN	





# GRAPHIC: DEN OBH



# DEN OBH\_ONL

Impacted Flow: ZDV

Facilities Included: ZDV ZMP ZKC ZAU ZOB ZDC ZNY ZBW

Instructions: REROUTE AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THESE ROUTES

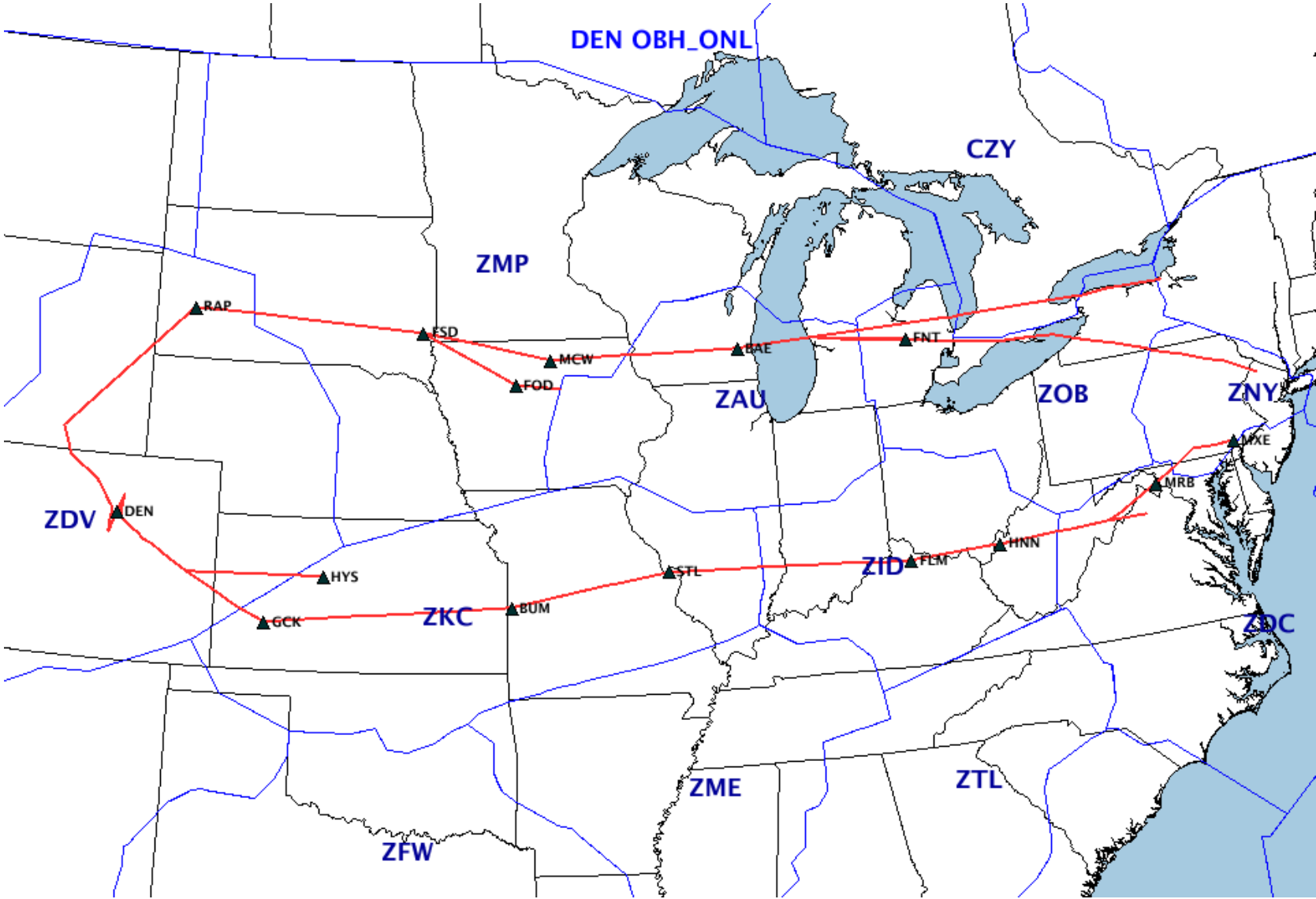
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GOATR Q816 HOCKE BAE J16 FSD J82 RAP OPPEE MOLTN3	DEN	
ZNY	-PHL	COATE Q436 RAAKK Q438 RUBY DABJU J36 BAE J16 FSD J82 RAP OPPEE MOLTN3	DEN	
PHL		MXE PENSY J110 FLIRT J6 COLNS J134 BUM J110 GCK KISS JAGGR3	DEN	
ZMP		FSD J82 RAP OPPEE MOLTN3	DEN	
ZAU		IANNA FOD J82 RAP OPPEE MOLTN3	DEN	
ZOB		FNT J36 BAE J16 FSD J82 RAP OPPEE MOLTN3	DEN	
CZY		HOCKE BAE J16 FSD J82 RAP OPPEE MOLTN3	DEN	
BWI DCA IAD		OTTTO COLNS J134 BUM J110 GCK KISS JAGGR3	DEN	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZKC	-MCI	STL J110 GCK KISS JAGGR3	DEN	
ZID		STL J110 GCK KISS JAGGR3	DEN	
MCI		HYS J24 OATHE JAGGR3	DEN	

Last Modification: 04/30/2015

GRAPHIC: DEN OBH\_ONL



# DEN ONL

Impacted Flow: ZMP

Facilities Included: ZDV/ZMP/ZKC/ZAU/ZID/ZOB/ZBW/ZNY/ZDC

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

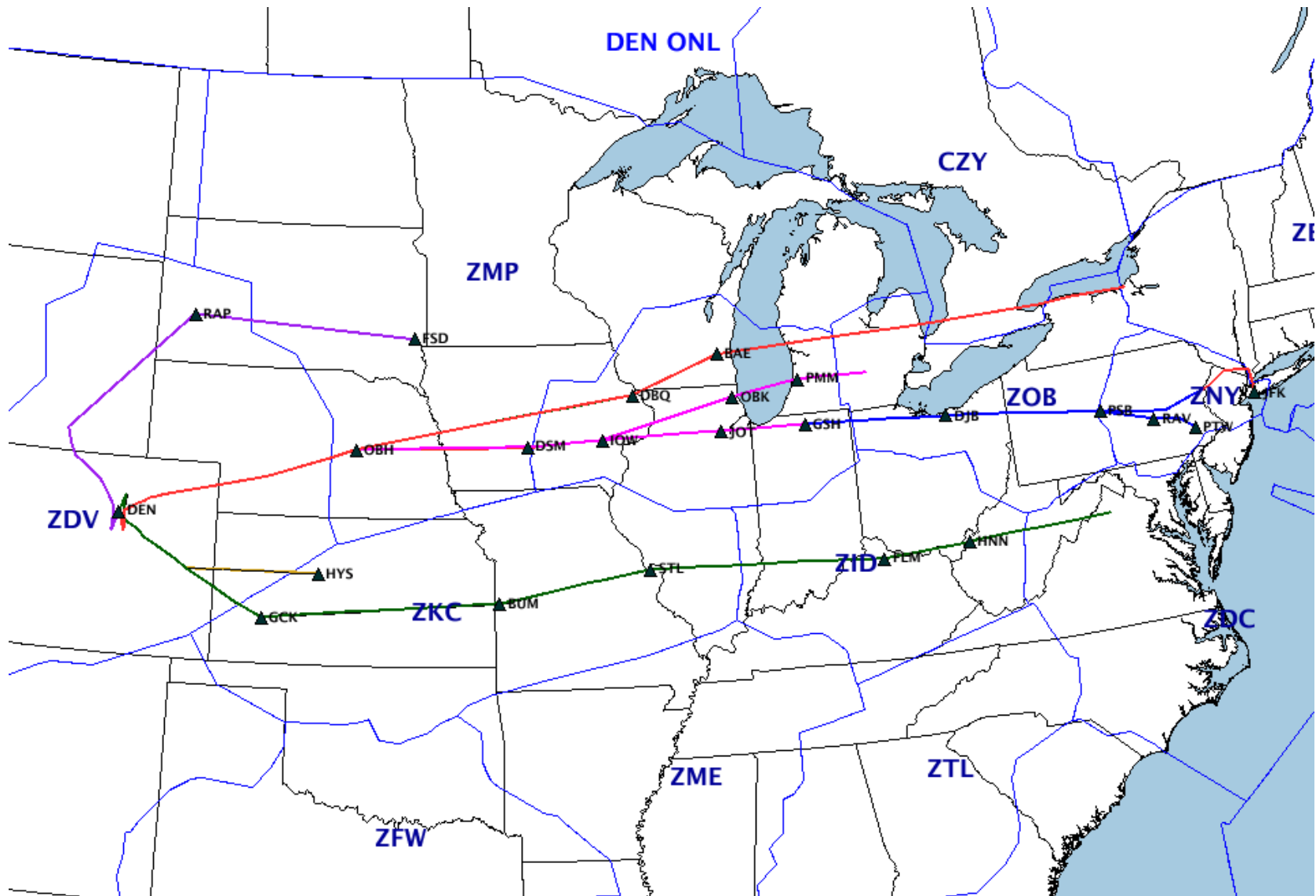
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GOATR Q816 HOCKE BAE DBQ OBH KOHOE3	DEN	
ZMP		FSD RAP OPPEE MOLTN3	DEN	
ZOB	-DTW	GSH J60 IOW J10 OBH KOHOE3	DEN	
DTW		DUNKS J70 PMM J94 OBK IOW J10 OBH KOHOE3	DEN	
ZNY	-JFK -PHL	NEWEL J60 IOW J10 OBH KOHOE3	DEN	
JFK		JFK DEEZZ4 CANDR J60 IOW J10 OBH KOHOE3	DEN	
PHL		PTW SARAA RAV PSB J60 IOW J10 OBH KOHOE3	DEN	
CZY		HOCKE BAE DBQ J100 OBH KOHOE3	DEN	
ZAU		OGALE OBH KOHOE3	DEN	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD DCA BWI		OTTTO COLNS J134 BUM J110 GCK KISS JAGGR3	DEN	
ZKC	-MCI	STL J110 GCK KISS JAGGR3	DEN	
MCI		HYS J24 OATHE JAGGR3	DEN	
ZID		STL J110 GCK KISS JAGGR3	DEN	

Last Modification: 07/21/2016

# GRAPHIC: DEN ONL



# DFW BEREE

Impacted Flow: DFW KLNDR STAR AND DAL REDDN STAR

Facilities Included: ZFW/ZME/ZHU/ZTL/ZJX/ZMA/ZDC/ZKC/ZMP/ZAU/ZID/ZOB

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		CRGER GUTZZ BOOVE4	DFW	
ZHU		CRGER DITSY BACHR4	DAL	
ZJX		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZJX		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND

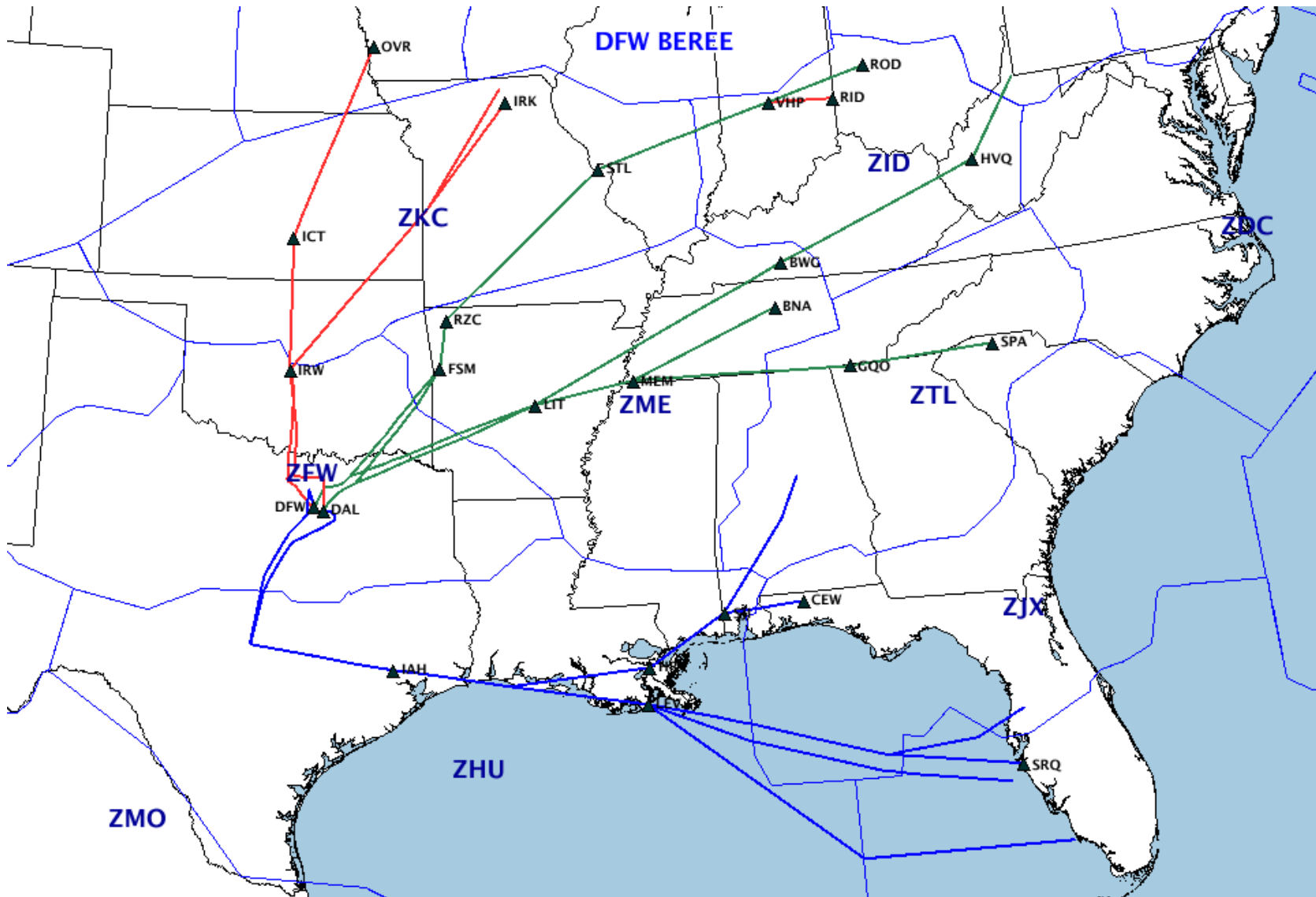


ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZMA		SRQ Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		SRQ Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		MARCI MINOW LEV J86 SPURS GUTZZ BOOVE4	DFW	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV J86 SPURS DITSY BACHR4	DAL	ADS-B GULF ROUTING OPTION
ZKC		ICT IRW IBAKE VKTRY2	DFW	
ZKC		ICT IRW NUKLZ JFRYE3	DAL	
ZAU	-ORD -MDW	IRK BUM IRW IBAKE VKTRY2	DFW	
ORD MDW		ROEZZ BUM IRW IBAKE VKTRY2	DFW	
ZAU	-ORD -MDW	IRK BUM IRW NUKLZ JFRYE3	DAL	
ORD MDW		ROEZZ BUM IRW NUKLZ JFRYE3	DAL	
ZMP		OVR J21 ICT IRW IBAKE VKTRY2	DFW	
ZMP		OVR J21 ICT IRW NUKLZ JFRYE3	DAL	
ZME		LIT FEWWW SEEVR3	DFW	ZME MAY OFFLOAD TRAFFIC FROM J6 TO ARG FSM FOR FIX BALANCING
ZME		LIT DIRRK HIBIL3	DAL	ZME MAY OFFLOAD TRAFFIC FROM J6 TO ARG FSM FOR FIX BALANCING
ZTL	-ATL -CLT -BHM	GQO J118 MEM LIT FEWWW SEEVR3	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZTL	-ATL -CLT -BHM	GQO J118 MEM LIT DIRRK HIBIL3	DAL	
ATL		GRGIA ARNNY SJI J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
ATL		GRGIA ARNNY SJI J37 PEKON J86 SPURS DITSY BACHR4	DAL	
BHM		MEM LIT FEWWW SEEVR3	DFW	
BHM		MEM LIT DIRRK HIBIL3	DAL	
CLT		BNA MEM LIT FEWWW SEEVR3	DFW	
CLT		BNA MEM LIT DIRRK HIBIL3	DAL	
RIC ORF RDU ROA		SPA J118 MEM LIT FEWWW SEEVR3	DFW	
RIC ORF RDU ROA		SPA J118 MEM LIT DIRRK HIBIL3	DAL	
ZID	-SDF -CVG	STL RZC FSM RRNET SEEVR3	DFW	
ZID	-SDF -CVG	STL RZC FSM CAMAL HIBIL3	DAL	
SDF CVG		BWG J6 LIT FEWWW SEEVR3	DFW	
SDF CVG		BWG J6 LIT DIRRK HIBIL3	DAL	
ZOB	-PIT -CLE -DTW	ROD VHP J110 STL RZC FSM RRNET SEEVR3	DFW	
ZOB	-PIT -CLE -DTW	ROD VHP J110 STL RZC FSM CAMAL HIBIL3	DAL	
PIT		BURGS HVQ J6 LIT FEWWW SEEVR3	DFW	
PIT		BURGS HVQ J6 LIT DIRRK HIBIL3	DAL	
DTW CLE		RID VHP J110 STL RZC FSM RRNET SEEVR3	DFW	
DTW CLE		RID VHP J110 STL RZC FSM CAMAL HIBIL3	DAL	



# GRAPHIC: DFW BEREE



# DFW BGTOE

Impacted Flow: TRANSCON TRAFFIC VOLUME VIA ZAB/ZHU

Facilities Included: ZAB ZDV ZFW ZHU ZLA ZLC ZOA ZSE

Remarks: THIS PLAYBOOK IS EXPECTED TO BE USED IN CONJUNCTION WITH TRANSCON PLAYBOOKS VIA ZAB AND ZHU TO HELP MITIGATE SECTOR VOLUME

## ROUTE

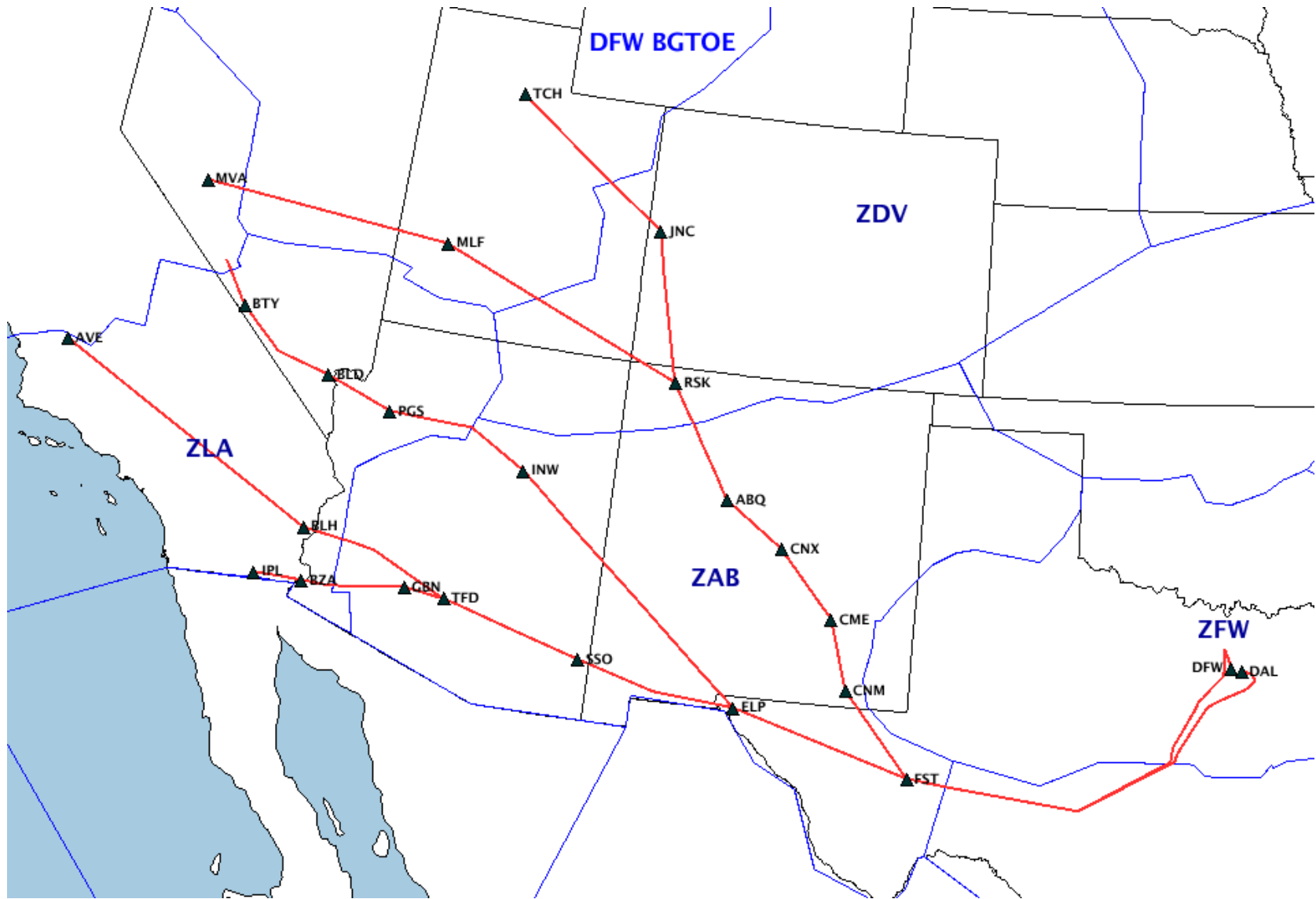
ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		CNX J15 CME CNM FST	
ZLC		JNC J15 CME CNM FST	
ZOA		AVE BLH J169 TFD J50 ELP FST	
ZOA		LIDAT BTY J86 ELP FST	
ZOA		MVA MLF J58 RSK J15 CME CNM FST	
ZSE CZV		TCH J15 CME CNM FST	
ZAB		ELP FST	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP FST	
LAS		INW J86 ELP FST	
SAN		IPL J2 GBN J50 ELP FST	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
DFW	FST JCT GUTZZ BOOVE4	
DAL	FST JCT DITSY BACHR4	

Last Modification: 05/26/2016

# GRAPHIC: DFW BGTOE



# DFW BOOVE

Impacted Flow: DFW BOOVE STAR AND DAL BACHR STAR

Facilities Included: ZFW/ZHU/ZAB/ZLA/ZKC/ZMP

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

## ROUTE

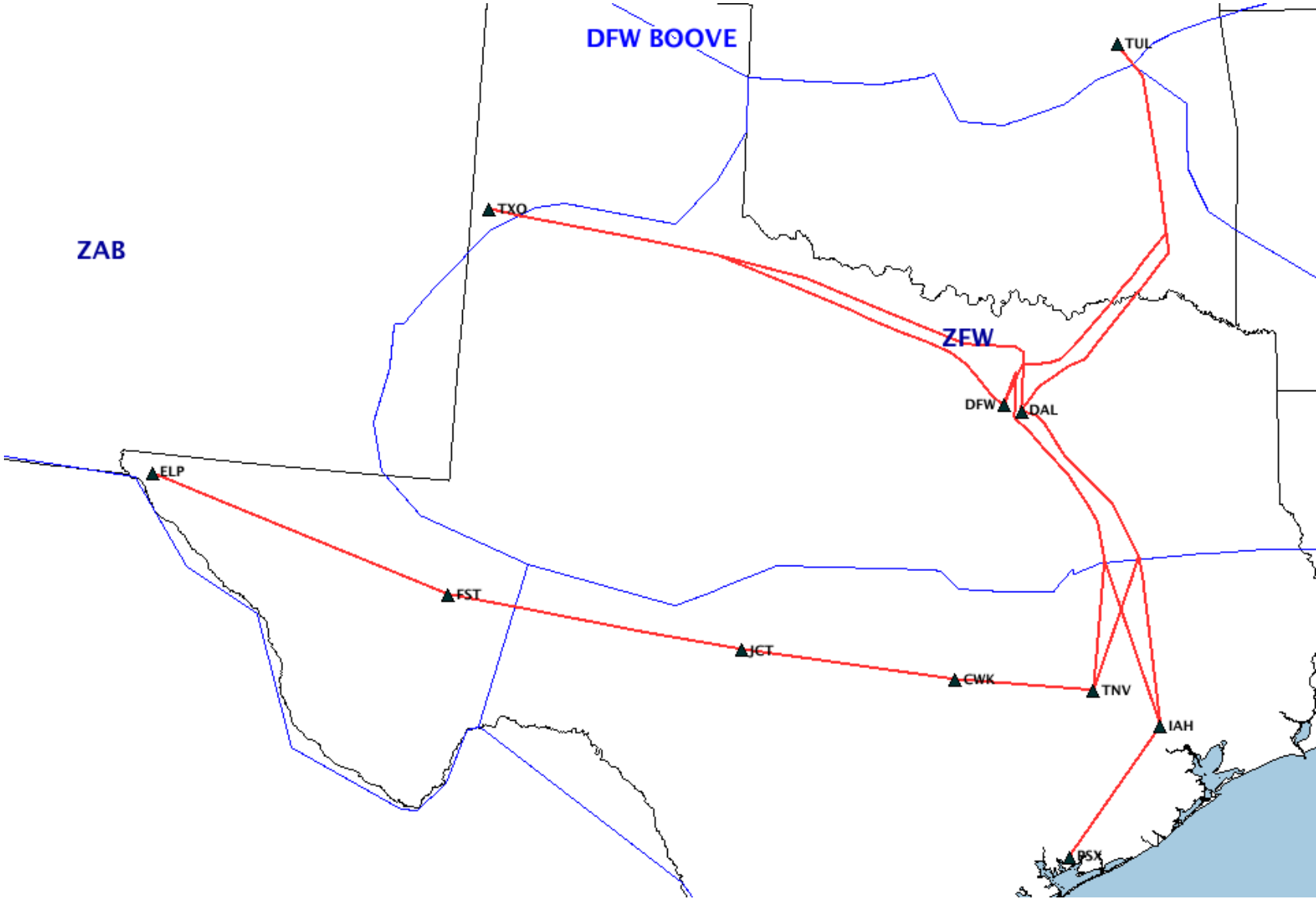
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAH HOU		STUFT BEREE1	DFW	
IAH HOU		MAJKK REDDN4	DAL	
AUS SAT		TNV STUFT BEREE1	DFW	
AUS SAT		TNV MAJKK REDDN4	DAL	
BRO CRP LRD MFE		PSX IAH STUFT BEREE1	DFW	DEPARTING SOUTHERN ZHU
BRO CRP LRD MFE		PSX IAH MAJKK REDDN4	DAL	DEPARTING SOUTHERN ZHU
ZAB ZLA		TXO TURKI VKTRY2	DFW	
ZAB ZLA		TXO TURKI JFRYE3	DAL	
ZAB ZLA		ELP J86 JCT CWK TNV STUFT BEREE1	DFW	OPTIONAL ROUTE
ZAB ZLA		ELP J86 JCT CWK TNV MAJKK REDDN4	DAL	OPTIONAL ROUTE



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMP ZKC		TUL HITUG SEEV3	DFW	
ZMP ZKC		TUL HITUG HIBIL3	DAL	

Last Modification: 05/26/2016

# GRAPHIC: DFW BOOVE



# DFW EAST 1

Impacted Flow: DFW SEEVR AND KLNDR STARS AND DAL HIBIL AND REDDN STARS

Facilities Included: ZFW/ZHU/ZJX/ZMA/ZTL/ZME/ZKC/ZMP/ZAU/ZID/ZOB/ZDC/ZNY/ZBW/CZY

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		IAH CRGER GUTZZ BOOVE4	DFW	
ZHU		IAH CRGER DITSY BACHR4	DAL	
ZJX		CEW SJI J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZJX		CEW SJI J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		CEW SJI J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND

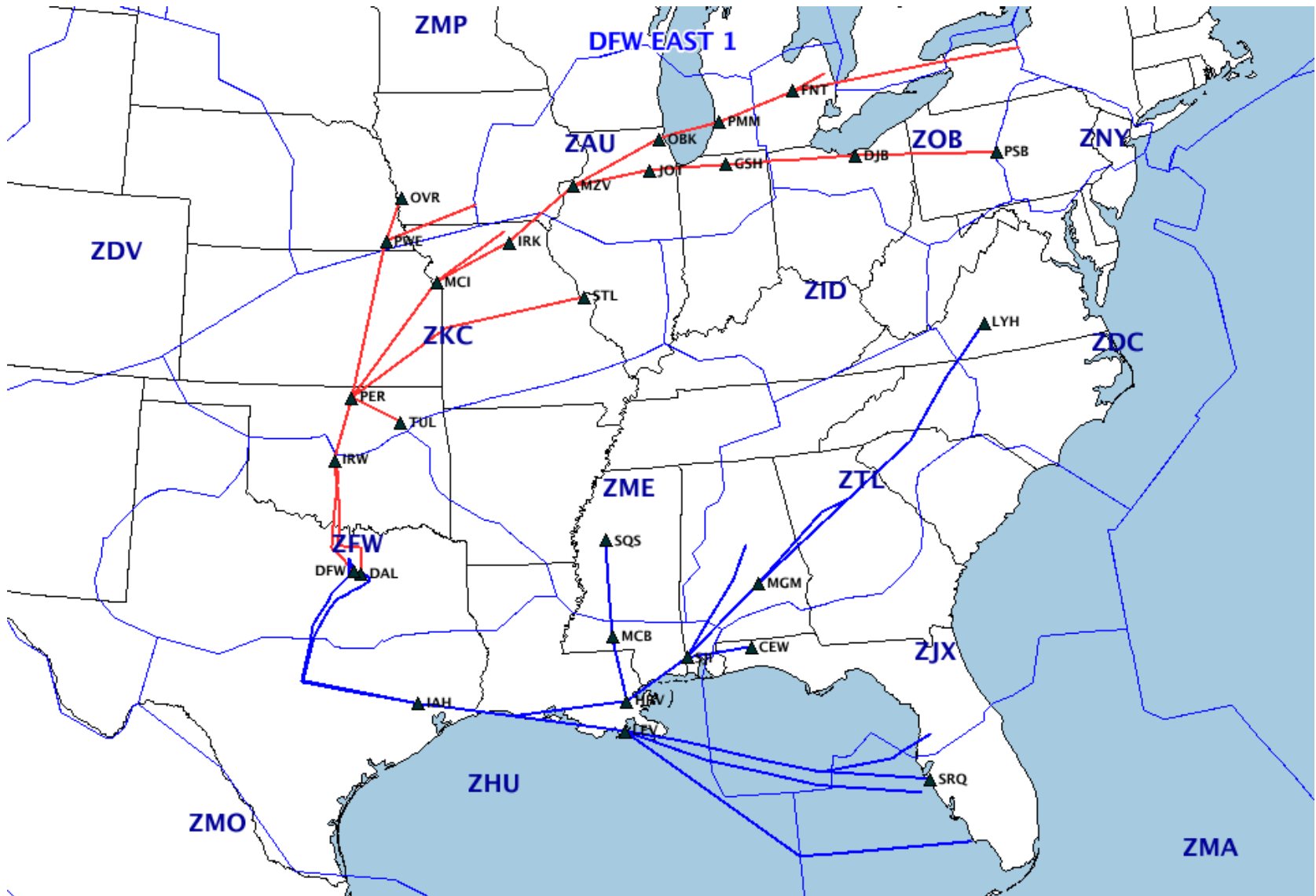
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		CEW SJI J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZMA		SRQ Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		SRQ Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		MARCI MINOW LEV J86 SPURS GUTZZ BOOVE4	DFW	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV J86 SPURS DITSY BACHR4	DAL	ADS-B GULF ROUTING OPTION
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J37 PEKON J86 SPURS DITSY BACHR4	DAL	
RIC ORF RDU ROA		DEBIE BGRED MGM J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
RIC ORF RDU ROA		DEBIE BGRED MGM J37 PEKON J86 SPURS DITSY BACHR4	DAL	
ZME	-FSM -XNA	SQS J35 MCB HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
ZME	-FSM -XNA	SQS J35 MCB HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	
FSM XNA		TUL PER IRW IBAKE VKTRY2	DFW	
FSM XNA		TUL PER IRW NUKLZ JFRYE3	DAL	
ZTL	-ATL -CLT -GSO	MGM J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZTL	-ATL -CLT -GSO	MGM J37 PEKON J86 SPURS DITSY BACHR4	DAL	
ATL		GRGIA ARNNY SJI J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
ATL		GRGIA ARNNY SJI J37 PEKON J86 SPURS DITSY BACHR4	DAL	
CLT		BGRED ATL MGM J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
CLT		BGRED ATL MGM J37 PEKON J86 SPURS DITSY BACHR4	DAL	
GSO		DEBIE BGRED MGM J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	
GSO		DEBIE BGRED MGM J37 PEKON J86 SPURS DITSY BACHR4	DAL	
ZID		STL BUM PER IRW IBAKE VKTRY2	DFW	INTERNAL DEPARTURES
ZID		STL BUM PER IRW NUKLZ JFRYE3	DAL	INTERNAL DEPARTURES
ZKC		PER IRW IBAKE VKTRY2	DFW	
ZKC		PER IRW NUKLZ JFRYE3	DAL	
ZAU	-ORD -MDW	IRK MCI PER IRW IBAKE VKTRY2	DFW	
ORD MDW		ROEZZ MCI PER IRW IBAKE VKTRY2	DFW	
ZAU	-ORD -MDW	IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ORD MDW		ROEZZ MCI PER IRW NUKLZ JFRYE3	DAL	
ZAU		ROTTN PWE PER IRW IBAKE VKTRY2	DFW	INTERNAL OFFLOADS
ZAU		ROTTN PWE PER IRW NUKLZ JFRYE3	DAL	INTERNAL OFFLOADS
ZMP		OVR PWE PER IRW IBAKE VKTRY2	DFW	
ZMP		OVR PWE PER IRW NUKLZ JFRYE3	DAL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
DTW BUF ROC		PMM J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
DTW BUF ROC		PMM J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
CLE PIT		GSH J60 JOT MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
CLE PIT		GSH J60 JOT MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ZNY		PSB J60 JOT MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
ZNY		PSB J60 JOT MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ZBW		GONZZ Q822 FNT J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
ZBW		GONZZ Q822 FNT J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
CZY	OVERFLY: CZY	HOCKE FNT J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	CHECK W/ ATCSCC REGARDING INT'L OVERFLIGHTS
CZY	OVERFLY: CZY	HOCKE FNT J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	CHECK W/ ATCSCC REGARDING INT'L OVERFLIGHTS

Last Modification: 07/21/2016

# GRAPHIC: DFW EAST 1



# DFW EAST 2

Impacted Flow: DFW SEEVR AND KLNDR STARS AND DAL HIBIL AND REDDN STARS

Facilities Included: ZFW/ZHU/ZJX/ZMA/ZTL/ZME/ZKC/ZMP/ZAU/ZID/ZOB/ZDC/ZNY/ZBW/CZY

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		IAH CRGER GUTZZ BOOVE4	DFW	
ZHU		IAH CRGER DITSY BACHR4	DAL	
ZJX		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZJX		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND



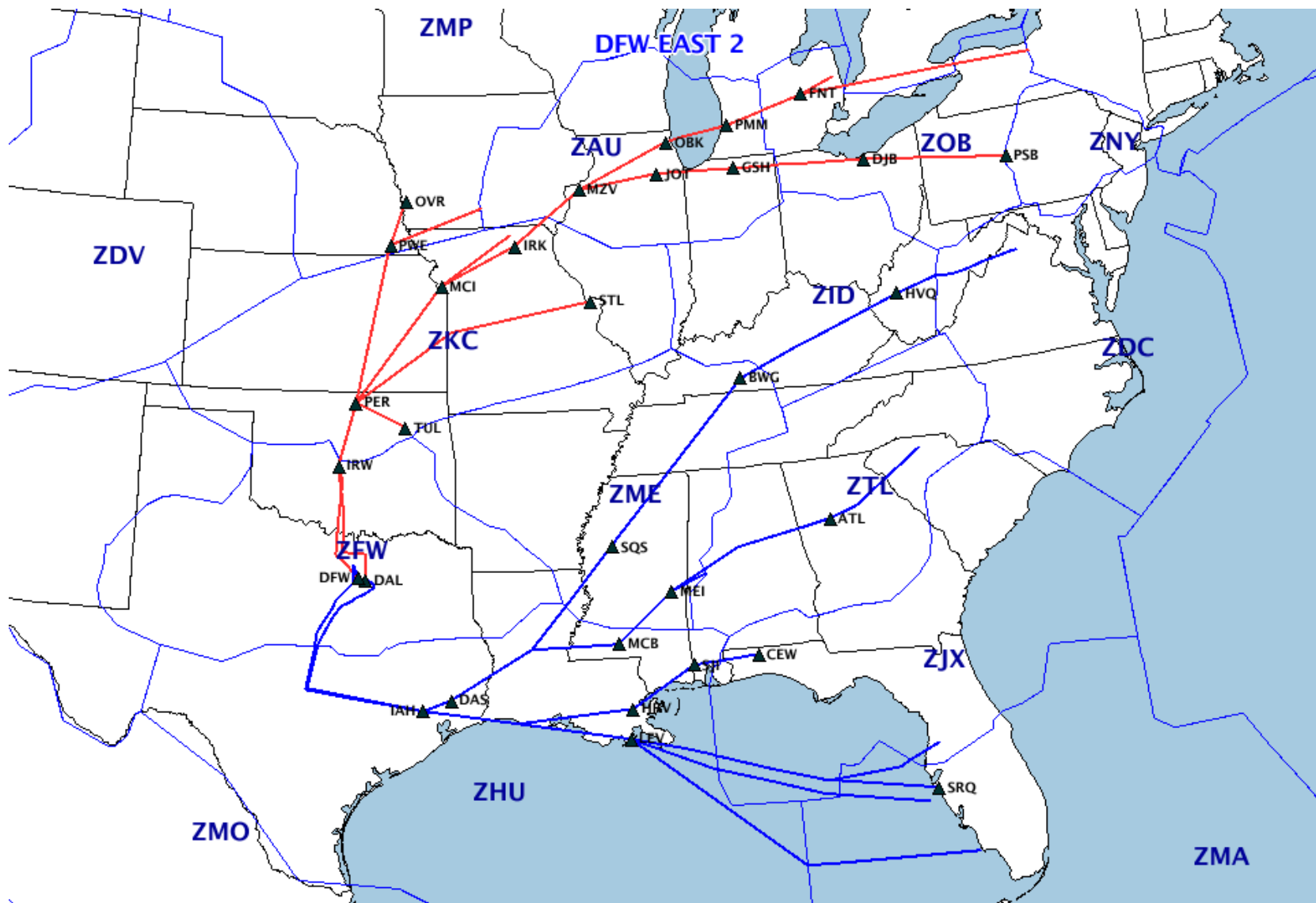
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZMA		SRQ Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		SRQ Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		MARCI MINOW LEV J86 SPURS GUTZZ BOOVE4	DFW	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV J86 SPURS DITSY BACHR4	DAL	ADS-B GULF ROUTING OPTION
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	
GSO		DEBIE BGRED ATL J239 MEI MCB AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
GSO		DEBIE BGRED ATL J239 MEI MCB AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	
RIC ORF RDU ROA		DEBIE BGRED ATL J239 MEI MCB AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
RIC ORF RDU ROA		DEBIE BGRED ATL J239 MEI MCB AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME	-FSM -XNA	SQS AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
ZME	-FSM -XNA	SQS AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	
FSM XNA		TUL PER IRW IBAKE VKTRY2	DFW	
FSM XNA		TUL PER IRW NUKLZ JFRYE3	DAL	
ZTL	-ATL -CLT -GSO	ATL J239 MEI MCB AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
ZTL	-ATL -CLT -GSO	ATL J239 MEI MCB AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	
ATL		STEIT MEI MCB AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
ATL		STEIT MEI MCB AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	
CLT		BGRED ATL J239 MEI MCB AEX DAS IAH J86 SPURS GUTZZ BOOVE4	DFW	
CLT		BGRED ATL J239 MEI MCB AEX DAS IAH J86 SPURS DITSY BACHR4	DAL	
ZID		STL BUM PER IRW IBAKE VKTRY2	DFW	INTERNAL DEPTS
ZID		STL BUM PER IRW NUKLZ JFRYE3	DAL	INTERNAL DEPTS
ZKC		PER IRW IBAKE VKTRY2	DFW	
ZKC		PER IRW NUKLZ JFRYE3	DAL	
ZAU	-ORD -MDW	IRK MCI PER IRW IBAKE VKTRY2	DFW	
ORD MDW		ROEZZ MCI PER IRW IBAKE VKTRY2	DFW	
ZAU	-ORD -MDW	IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ORD MDW		ROEZZ MCI PER IRW NUKLZ JFRYE3	DAL	
ZAU		ROTTN PWE PER IRW IBAKE VKTRY2	DFW	INTERNAL OFFLOADS

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAU		ROTTN PWE PER IRW NUKLZ JFRYE3	DAL	INTERNAL OFFLOADS
ZMP		OVR PWE PER IRW IBAKE VKTRY2	DFW	
ZMP		OVR PWE PER IRW NUKLZ JFRYE3	DAL	
DTW BUF ROC		PMM J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
DTW BUF ROC		PMM J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
CLE PIT		GSH J60 JOT MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
CLE PIT		GSH J60 JOT MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ZNY		PSB J60 JOT MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
ZNY		PSB J60 JOT MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ZBW		GONZZ Q822 FNT J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
ZBW		GONZZ Q822 FNT J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
CZY	OVERFLY: CZY	HOCKE FNT J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	CHECK W/ ATCSCC REGARDING INT'L OVERFLIGHTS
CZY	OVERFLY: CZY	HOCKE FNT J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	CHECK W/ ATCSCC REGARDING INT'L OVERFLIGHTS

Last Modification: 05/26/2016

**GRAPHIC: DFW EAST 2**



# DFW FSM

Impacted Flow:

Facilities Included: ZFW//ZID/CZY/ZHU/ZKC/ZAU/ZOB/ZMP

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

## ROUTE

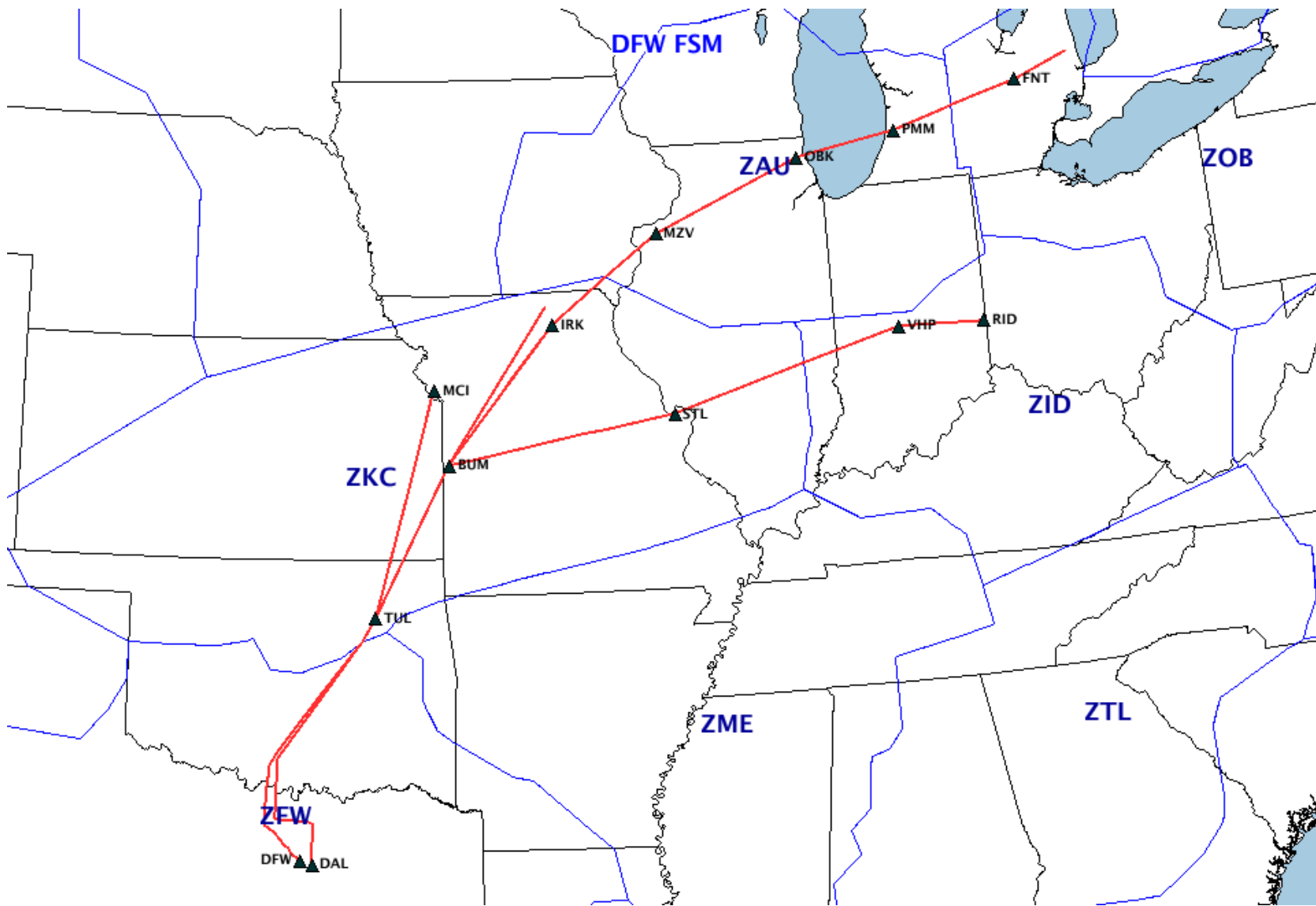
ORIGIN	FILTERS	ROUTE	REMARKS
FSM XNA		TUL	
ZAU	-ORD -MDW	IRK BUM J87 TUL	
ORD MDW		ROEZZ BUM J87 TUL	
ZMP		MCI J25 TUL	
ZID		STL J19 BUM J87 TUL	
CZY		HOCKE FNT J94 OBK MZV IRK J87 TUL	
CLE		RID VHP STL J19 BUM J87 TUL	
DTW BUF ROC		IRK J87 TUL	
ZKC		TUL	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
DFW	TUL KLAWW VKTRY2	
DAL	TUL KLAWW NUKLZ JFRYE3	

Last Modification: 05/26/2016

# GRAPHIC: DFW FSM



# DFW SEEVR 1

Impacted Flow: DFW SEEVR STAR AND DAL HIBIL STAR

Facilities Included: ZFW/ZME/ZID/ZDC/ZNY/ZBW/CZY/ZTL/ZHU/ZJX/ZMA/ZKC/ZAU/ZOB/ZMP

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME	-XNA -FSM	SQS YUYUN BEREE1	DFW	
ZME	-XNA -FSM	SQS PUDJE REDDN4	DAL	
FSM XNA		TUL PER IRW IBAKE VKTRY2	DFW	
FSM XNA		TUL PER IRW NUKLZ JFRYE3	DAL	
ZID		STL BUM PER IRW IBAKE VKTRY2	DFW	
ZID		STL BUM PER IRW NUKLZ JFRYE3	DAL	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS YUYUN BEREE1	DFW	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS PUDJE REDDN4	DAL	
ZNY	-JFK	PARKE J6 BWG SQS YUYUN BEREE1	DFW	



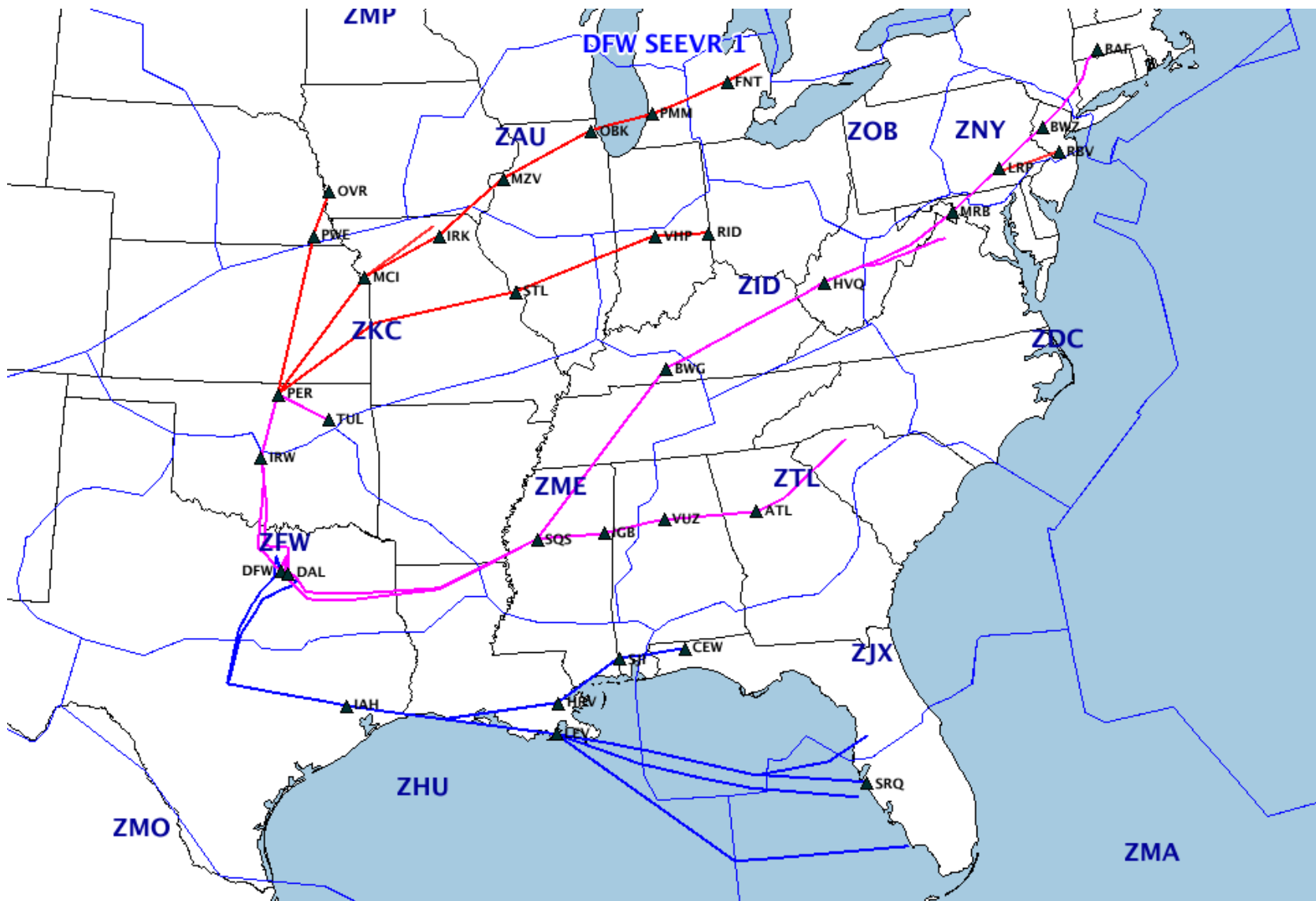
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-JFK	PARKE J6 BWG SQS PUDJE REDDN4	DAL	
JFK		RBV J230 SAAME J6 BWG SQS YUYUN BEREE1	DFW	
JFK		RBV J230 SAAME J6 BWG SQS PUDJE REDDN4	DAL	
ZBW		BAF Q406 BWZ J6 BWG SQS YUYUN BEREE1	DFW	
ZBW		BAF Q406 BWZ J6 BWG SQS PUDJE REDDN4	DAL	
CZY		HOCKE FNT J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	CHECK W/ ATCSCC REGARDING INT'L OVERFLIGHTS
CZY		HOCKE FNT J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ZTL	-CLT -GSO	VUZ J52 SQS YUYUN BEREE1	DFW	
ZTL	-CLT -GSO	VUZ J52 SQS PUDJE REDDN4	DAL	
CLT		BGRED ATL J52 SQS YUYUN BEREE1	DFW	
CLT		BGRED ATL J52 SQS PUDJE REDDN4	DAL	
GSO		DEBIE BGRED ATL J52 SQS YUYUN BEREE1	DFW	
GSO		DEBIE BGRED ATL J52 SQS PUDJE REDDN4	DAL	
RIC ORF RDU ROA		DEBIE BGRED ATL J52 SQS YUYUN BEREE1	DFW	
RIC ORF RDU ROA		DEBIE BGRED ATL J52 SQS PUDJE REDDN4	DAL	
ZHU		CRGER GUTZZ BOOVE4	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		CRGER DITSY BACHR4	DAL	
ZJX		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZJX		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZMA		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZMA		SRQ Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		SRQ Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		MARCI MINOW LEV J86 SPURS GUTZZ BOOVE4	DFW	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV J86 SPURS DITSY BACHR4	DAL	ADS-B GULF ROUTING OPTION
PIT		HVQ J6 BWG SQS YUYUN BEREE1	DFW	
PIT		HVQ J6 BWG SQS PUDJE REDDN4	DAL	
CLE		RID VHP STL BUM PER IRW IBAKE VKTRY2	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLE		RID VHP STL BUM PER IRW NUKLZ JFRYE3	DAL	
DTW BUF ROC		PMM J94 OBK MZV IRK MCI PER IRW IBAKE VKTRY2	DFW	
DTW BUF ROC		PMM J94 OBK MZV IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ZKC		PER IRW IBAKE VKTRY2	DFW	
ZKC		PER IRW NUKLZ JFRYE3	DAL	
ZAU	-ORD -MDW	IRK MCI PER IRW IBAKE VKTRY2	DFW	
ORD MDW		ROEZZ MCI PER IRW IBAKE VKTRY2	DFW	
ZAU	-ORD -MDW	IRK MCI PER IRW NUKLZ JFRYE3	DAL	
ORD MDW		ROEZZ MCI PER IRW NUKLZ JFRYE3	DAL	
ZMP		OVR PWE PER IRW IBAKE VKTRY2	DFW	
ZMP		OVR PWE PER IRW NUKLZ JFRYE3	DAL	

Last Modification: 07/21/2016

# GRAPHIC: DFW SEEVR 1



# DFW SEEVR 2

Impacted Flow: DFW SEEVR STAR AND DAL HIBIL STAR

Facilities Included: ZFW/ZME/ZID/ZDC/ZNY/ZBW/CZY/ZTL/ZHU/ZJX/ZMA/ZKC/ZAU/ZOB/ZMP

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME	-FSM -XNA	SQS YUYUN BEREE1	DFW	
ZME	-FSM -XNA	SQS PUDJE REDDN4	DAL	
FSM XNA		TUL BFV HOFFF VKTRY2	DFW	
FSM XNA		TUL BFV HYDES JFRYE3	DAL	
ZID		STL BUM PER BFV HOFFF VKTRY2	DFW	
ZID		STL BUM PER BFV HYDES JFRYE3	DAL	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS YUYUN BEREE1	DFW	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS PUDJE REDDN4	DAL	
ZNY	-JFK	PARKE J6 BWG SQS YUYUN BEREE1	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-JFK	PARKE J6 BWG SQS PUDJE REDDN4	DAL	
JFK		RBV J230 SAAME J6 BWG SQS YUYUN BEREE1	DFW	
JFK		RBV J230 SAAME J6 BWG SQS PUDJE REDDN4	DAL	
ZBW		BAF Q406 BWZ J6 BWG SQS YUYUN BEREE1	DFW	
ZBW		BAF Q406 BWZ J6 BWG SQS PUDJE REDDN4	DAL	
CZY		HOCKE FNT J94 OBK MZV IRK J26 ICT BFV HOFFF VKTRY2	DFW	CHECK W/ ATCSCC REGARDING INT'L OVERFLIGHTS
CZY		HOCKE FNT J94 OBK MZV IRK J26 ICT BFV HYDES JFRYE3	DAL	
ZTL	-CLT -GSO	VUZ J52 SQS YUYUN BEREE1	DFW	
ZTL	-CLT -GSO	VUZ J52 SQS PUDJE REDDN4	DAL	
CLT		BGRED ATL J52 SQS YUYUN BEREE1	DFW	
CLT		BGRED ATL J52 SQS PUDJE REDDN4	DAL	
GSO		DEBIE BGRED ATL J52 SQS YUYUN BEREE1	DFW	
GSO		DEBIE BGRED ATL J52 SQS PUDJE REDDN4	DAL	
RIC ORF RDU ROA		DEBIE BGRED ATL J52 SQS YUYUN BEREE1	DFW	
RIC ORF RDU ROA		DEBIE BGRED ATL J52 SQS PUDJE REDDN4	DAL	
ZHU		CRGER GUTZZ BOOVE4	DFW	

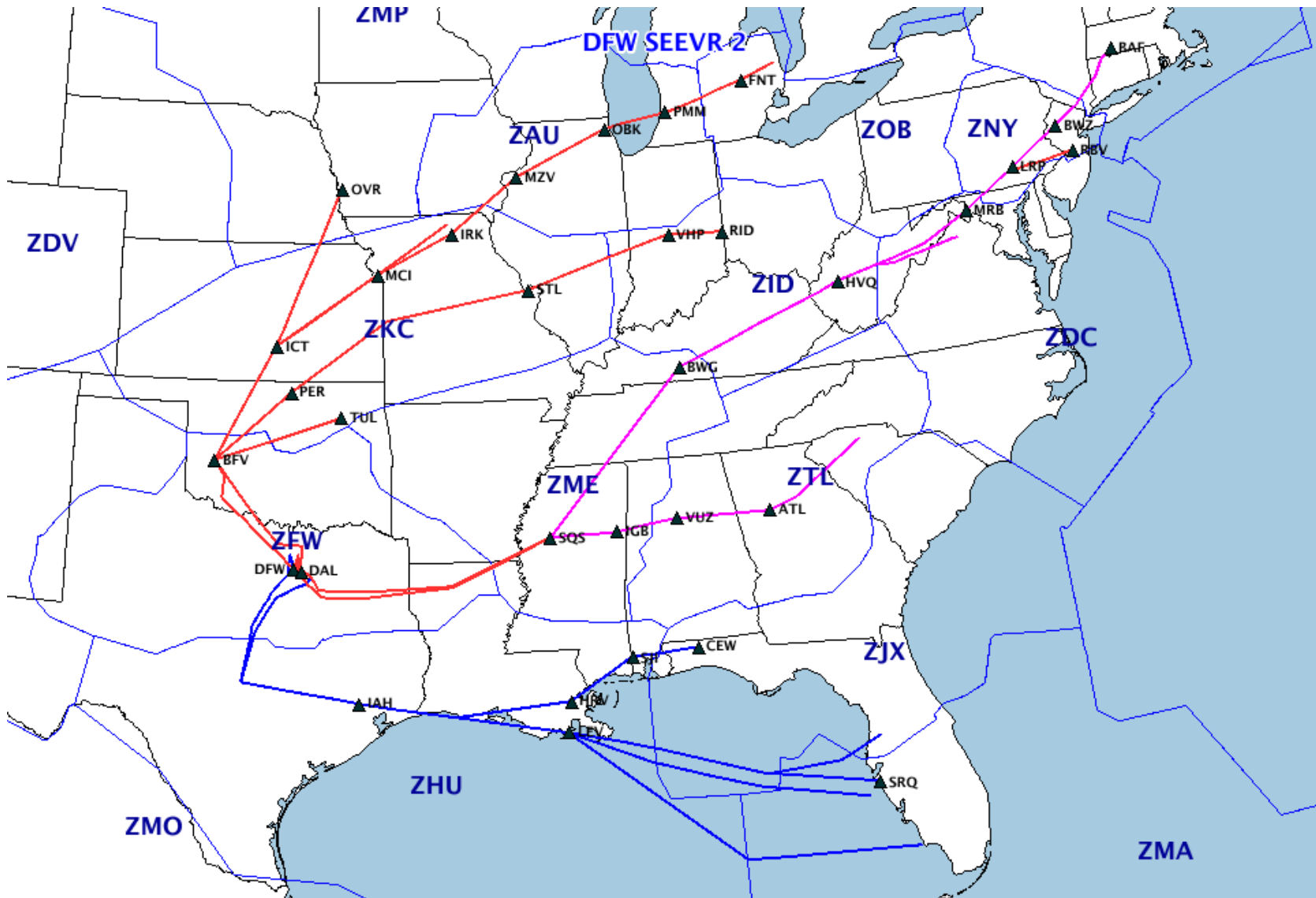
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU		CRGER DITSY BACHR4	DAL	
ZJX		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZJX		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		CEW SJI HRV J37 PEKON J86 SPURS GUTZZ BOOVE4	DFW	OVERLAND
ZMA		CEW SJI HRV J37 PEKON J86 SPURS DITSY BACHR4	DAL	OVERLAND
ZMA		SRQ Q100 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		SRQ Q100 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS GUTZZ BOOVE4	DFW	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS DITSY BACHR4	DAL	OVERWATER
ZMA		MARCI MINOW LEV J86 SPURS GUTZZ BOOVE4	DFW	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV J86 SPURS DITSY BACHR4	DAL	ADS-B GULF ROUTING OPTION
PIT		HVQ J6 BWG SQS YUYUN BEREE1	DFW	
PIT		HVQ J6 BWG SQS PUDJE REDDN4	DAL	
CLE		RID VHP STL BUM PER BFV HOFFF VKTRY2	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLE		RID VHP STL BUM PER BFV HYDES JFRYE3	DAL	
DTW BUF ROC		PMM J94 OBK MZV IRK J26 ICT BFV HOFF VKTRY2	DFW	
DTW BUF ROC		PMM J94 OBK MZV IRK J26 ICT BFV HYDES JFRYE3	DAL	
ZKC		ICT BFV HOFF VKTRY2	DFW	
ZKC		ICT BFV HYDES JFRYE3	DAL	
ZAU	-ORD -MDW	IRK MCI ICT BFV HOFF VKTRY2	DFW	
ORD MDW		ROEZZ MCI ICT BFV HOFF VKTRY2	DFW	
ZAU	-ORD -MDW	IRK MCI ICT BFV HYDES JFRYE3	DAL	
ORD MDW		ROEZZ MCI ICT BFV HYDES JFRYE3	DAL	
ZMP		OVR J21 ICT BFV HOFF VKTRY2	DFW	
ZMP		OVR J21 ICT BFV HYDES JFRYE3	DAL	

Last Modification: 07/21/2016



# GRAPHIC: DFW SEEVR 2



# DFW SEEVR 3

Impacted Flow: DFW SEEVR STAR AND DAL HIBIL STAR

Facilities Included: ZFW/ZME/ZID/ZDC/ZNY/ZBW/CZY/ZTL/ZHU/ZJX/ZMA/ZKC/ZAU/ZOB/ZMP

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES

**SPECIAL NOTE:** \*\*\*ROUTE FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZME	-FSM -XNA	SQS	
FSM XNA		TUL	
ZID		STL SGF TUL	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS	
ZNY	-JFK	PARKE J6 BWG SQS	
JFK		RBV J230 SAAME J6 BWG SQS	
ZBW		BAF Q406 BWZ J6 BWG SQS	
CZY		HOCKE FNT J94 OBK MZV IRK J87 TUL	CHECK WITH ATCSCC REGARDING INT'L OVERFLIGHTS
ZTL	-CLT -GSO	VUZ J52 SQS	
CLT		BGRED ATL J52 SQS	

ORIGIN	FILTERS	ROUTE	REMARKS
GSO		DEBIE BGRED ATL J52 SQS	
RIC ORF RDU ROA		DEBIE BGRED ATL J52 SQS	
ZHU		CRGER	
ZJX		CEW SJI HRV J37 PEKON J86 SPURS	OVERLAND
ZJX		CAMDT KNOT REMIS Q100 LEV J86 SPURS	OVERWATER
ZMA		CEW SJI HRV J37 PEKON J86 SPURS	OVERLAND
ZMA		SRQ Q100 LEV J86 SPURS	OVERWATER
ZMA		BAGGS Q102 LEV J86 SPURS	OVERWATER
ZMA		MARCI MINOW LEV J86 SPURS	ADS-B GULF ROUTING OPTION
PIT		HVQ J6 BWG SQS	
CLE		RID VHP STL SGF TUL	
DTW BUF ROC		IRK J87 TUL	
ZKC		TUL	
ZAU	-ORD -MDW	IRK BUM J87 TUL	
ORD MDW		ROEZZ BUM J87 TUL	
ZMP		MCI J25 TUL	

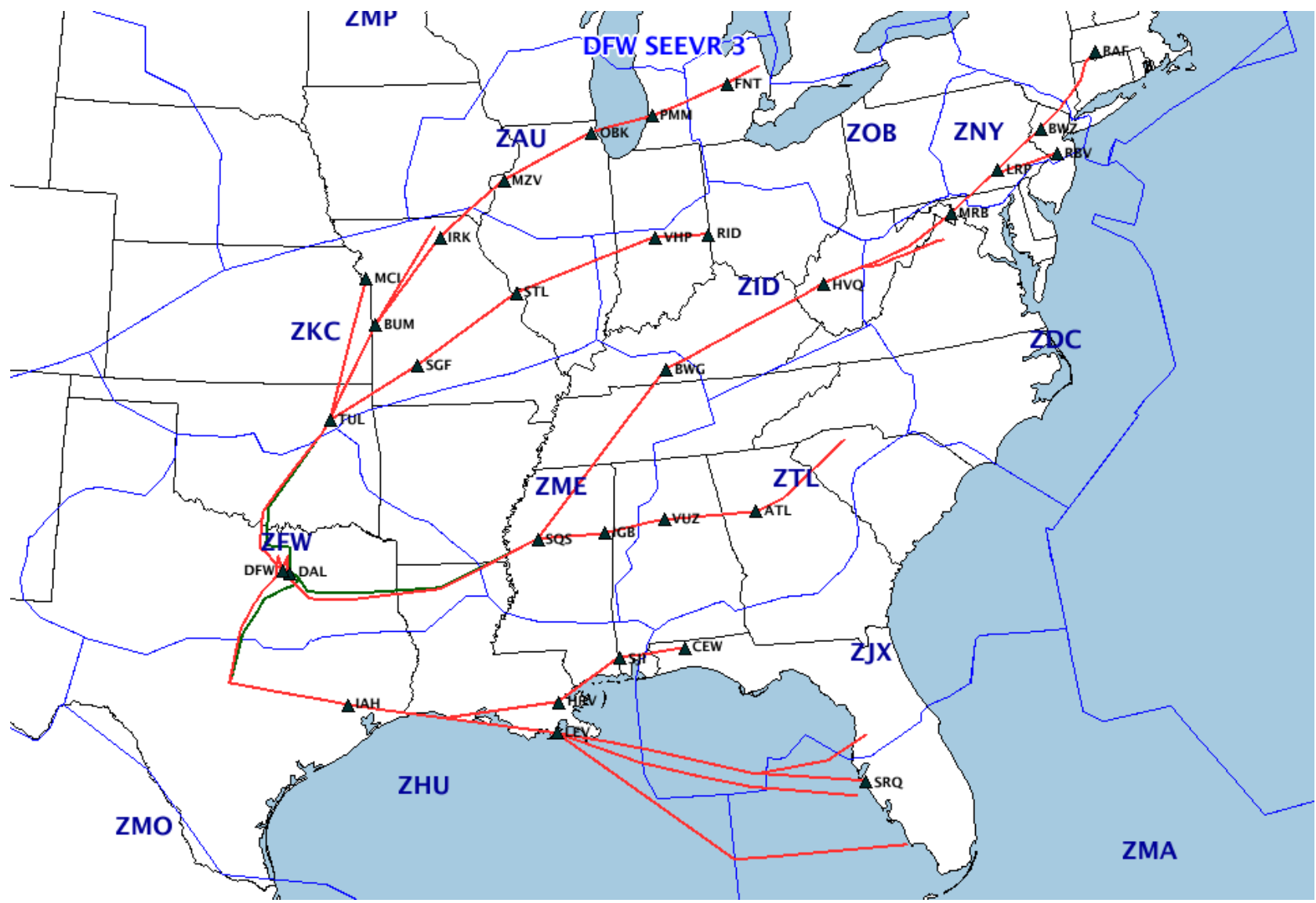
### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
DFW	CRGER GUTZZ BOOVE4	
DAL	CRGER DITSY BACHR4	
DFW	SQS YUYUN BEREE1	
DAL	SQS PUDJE REDDN4	
DFW	TUL KLAWW VKTRY2	

DESTINATION	ROUTE	REMARKS
DAL	TUL KLAWW NUKLZ JFRYE3	
DFW	SPURS GUTZZ BOOVE4	
DAL	SPURS DITSY BACHR4	

Last Modification: 07/21/2016

### GRAPHIC: DFW SEEVR 3



# DFW VKTRY

Impacted Flow: DFW VKTRY STAR AND DAL JFRYE STAR

Facilities Included: ZFW/ZAB/ZLA/ZDV/ZKC/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

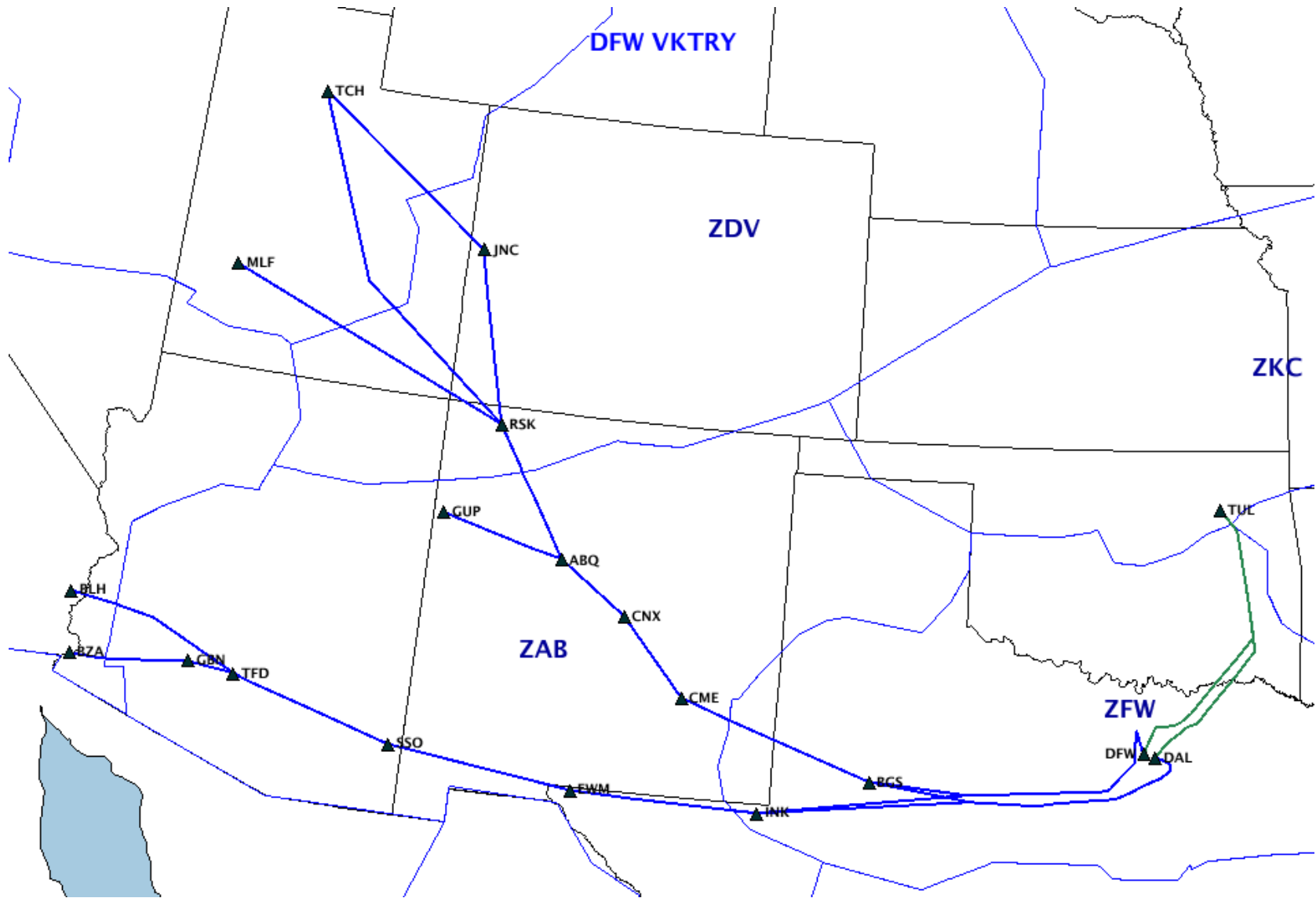
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLA	-LAS -SAN	BLH J169 TFD J50 SSO J4 INK GEEKY BOOVE4	DFW	
ZLA	-LAS -SAN	BLH J169 TFD J50 SSO J4 INK BGTOE BACHR4	DAL	
LAS		GUP J72 ABQ J15 CME BGS GEEKY BOOVE4	DFW	
LAS		GUP J72 ABQ J15 CME BGS BGTOE BACHR4	DAL	
SAN		BZA J2 GBN J50 SSO J4 INK GEEKY BOOVE4	DFW	
SAN		BZA J2 GBN J50 SSO J4 INK BGTOE BACHR4	DAL	
PHX TUS		EWM J4 INK GEEKY BOOVE4	DFW	
PHX TUS		EWM J4 INK BGTOE BACHR4	DAL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB	-PHX -TUS	CME BGS GEEKY BOOVE4	DFW	
ZAB	-PHX -TUS	CME BGS BGTOE BACHR4	DAL	
ZSE CZV CZE		TCH J15 CME BGS GEEKY BOOVE4	DFW	
ZSE CZV CZE		TCH J15 CME BGS BGTOE BACHR4	DAL	
ZOA		MLF J58 RSK J15 CME BGS GEEKY BOOVE4	DFW	
ZOA		MLF J58 RSK J15 CME BGS BGTOE BACHR4	DAL	
ZDV		CNX J15 CME BGS GEEKY BOOVE4	DFW	
ZDV		CNX J15 CME BGS BGTOE BACHR4	DAL	
ZLC		JNC J15 CME BGS GEEKY BOOVE4	DFW	
ZLC		JNC J15 CME BGS BGTOE BACHR4	DAL	
ZLC		TCH HVE RSK J15 CME BGS GEEKY BOOVE4	DFW	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK J15 CME BGS BGTOE BACHR4	DAL	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZMP ZKC		TUL HITUG SEEV3	DFW	
ZMP ZKC		TUL HITUG HIBIL3	DAL	

Last Modification: 05/26/2016

# GRAPHIC: DFW VKTRY





# DFW WEST

Impacted Flow: DFW BOOVE AND DEBBB STARS AND DAL BACHR AND JFRYE STARS

Facilities Included: ZFW/ZHU/ZAB/ZLA/ZKC/ZDV/ZLC/ZOA/ZSE/ZMP/ZAU/ZME/ZID/ZOB/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES DESTINED THE DFW TERMINAL AREA VIA THE FOLLOWING ROUTES.

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		BAF Q406 BWZ J6 LIT FEWWW SEEV3	DFW	
ZNY	-JFK -PHL	PARKE J6 LIT FEWWW SEEV3	DFW	
JFK		RBV J230 SAAME J6 LIT FEWWW SEEV3	DFW	
PHL		MXE PENSY J110 FLIRT J6 LIT FEWWW SEEV3	DFW	
BWI DCA IAD		OTTTO Q68 HVQ J6 LIT FEWWW SEEV3	DFW	
RDU RIC ROA ORF		DEBIE BGRED ATL J52 SQS YUYUN BEREE1	DFW	
ZJX ZMA		SZW J2 CEW J50 AEX PNUTS BEREE1	DFW	OVER LAND ROUTE
ZJX		CAMDT KNOTS REMIS Q100 REDFN Q105 HRV J58 AEX PNUTS BEREE1	DFW	WATER ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		SRQ Q100 REDFN Q105 HRV J58 AEX PNUTS BEREE1	DFW	WATER ROUTE
IAH HOU		STUFT BEREE1	DFW	
IAH HOU		MAJKK REDDN4	DAL	
AUS SAT		TNV STUFT BEREE1	DFW	
AUS SAT		TNV MAJKK REDDN4	DAL	
BRO CRP LRD MFE		PSX IAH STUFT BEREE1	DFW	DEPARTING SOUTHERN ZHU
BRO CRP LRD MFE		PSX IAH MAJKK REDDN4	DAL	DEPARTING SOUTHERN ZHU
ZAB		ELP J86 JCT CWK TNV STUFT BEREE1	DFW	
ZAB		ELP J86 JCT CWK TNV MAJKK REDDN4	DAL	
ZLA	-LAS -SAN	TFD J50 ELP J86 JCT CWK TNV STUFT BEREE1	DFW	
ZLA	-LAS -SAN	TFD J50 ELP J86 JCT CWK TNV MAJKK REDDN4	DAL	
LAS		INW J86 JCT CWK TNV STUFT BEREE1	DFW	
LAS		INW J86 JCT CWK TNV MAJKK REDDN4	DAL	
SAN		IPL J2 GBN J50 ELP J86 JCT CWK TNV STUFT BEREE1	DFW	
SAN		IPL J2 GBN J50 ELP J86 JCT CWK TNV MAJKK REDDN4	DAL	
ZKC		TUL HITUG SEEVR3	DFW	
ZKC		TUL HITUG HIBIL3	DAL	
ZAU	-ORD -MDW	IRK BUM J87 TUL HITUG SEEVR3	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ORD MDW		ROEZZ BUM J87 TUL HITUG SEEV3	DFW	
ZAU	-ORD -MDW	IRK BUM J87 TUL HITUG HIBIL3	DAL	
ORD MDW		ROEZZ BUM J87 TUL HITUG HIBIL3	DAL	
ZMP		OVR J21 ICT TUL HITUG SEEV3	DFW	
ZMP		OVR J21 ICT TUL HITUG HIBIL3	DAL	
ZDV		ICT TUL HITUG SEEV3	DFW	
ZDV		ICT TUL HITUG HIBIL3	DAL	
ZLC		HVE J28 ICT TUL HITUG SEEV3	DFW	SOUTH FLOW ROUTE
ZLC		HVE J28 ICT TUL HITUG HIBIL3	DAL	SOUTH FLOW ROUTE
ZLC		TCH JNC HBU J28 ICT TUL HITUG SEEV3	DFW	NORTH FLOW ROUTE: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH JNC HBU J28 ICT TUL HITUG HIBIL3	DAL	NORTH FLOW ROUTE: SEQUENCE WITH ZOA TRAFFIC
ZSE		BOI J163 OCS DVV GLD J182 ICT TUL HITUG SEEV3	DFW	
ZSE		BOI J163 OCS DVV GLD J182 ICT TUL HITUG HIBIL3	DAL	
CZV CZE		PIH J163 OCS DVV GLD J182 ICT TUL HITUG SEEV3	DFW	
CZV CZE		PIH J163 OCS DVV GLD J182 ICT TUL HITUG HIBIL3	DAL	
ZOA		MLF J28 ICT TUL HITUG SEEV3	DFW	
ZOA		MLF J28 ICT TUL HITUG HIBIL3	DAL	
ZME		LIT FEWWW SEEV3	DFW	OPTIONAL ROUTE
ZME		LIT DIRRK HIBIL3	DAL	OPTIONAL ROUTE
ZME		SQS YUYUN BEREE1	DFW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME		SQS PUDJE REDDN4	DAL	
ZID	-IND	BWG J6 LIT FEWWW SEEVR3	DFW	
ZID	-IND	BWG J6 LIT DIRRK HIBIL3	DAL	
IND		PXV ARG FSM RRNET SEEVR3	DFW	
IND		PXV ARG FSM CAMAL HIBIL3	DAL	
DTW CLE BUF ROC		RID PXV ARG FSM RRNET SEEVR3	DFW	
DTW CLE BUF ROC		RID PXV ARG FSM CAMAL HIBIL3	DAL	
PIT		BURGS HVQ J6 LIT FEWWW SEEVR3	DFW	
PIT		BURGS HVQ J6 LIT DIRRK HIBIL3	DAL	
ZTL	-CLT -GSO	VUZ J52 SQS YUYUN BEREE1	DFW	
ZTL	-CLT -GSO	VUZ J52 SQS PUDJE REDDN4	DAL	
CLT		BGRED ATL J52 SQS YUYUN BEREE1	DFW	
CLT		BGRED ATL J52 SQS PUDJE REDDN4	DAL	
GSO		DEBIE BGRED ATL J52 SQS YUYUN BEREE1	DFW	
GSO		DEBIE BGRED ATL J52 SQS PUDJE REDDN4	DAL	

Last Modification: 05/26/2016

# GRAPHIC: DFW WEST



# DTW EAST

Impacted Flow: DTW WEEDA GEMNI AND SPICA STARS

Facilities Included: ZOB/CZY/ZBW/ZNY/ZDC/ZID/ZTL/ZJX/ZMA/ZAU

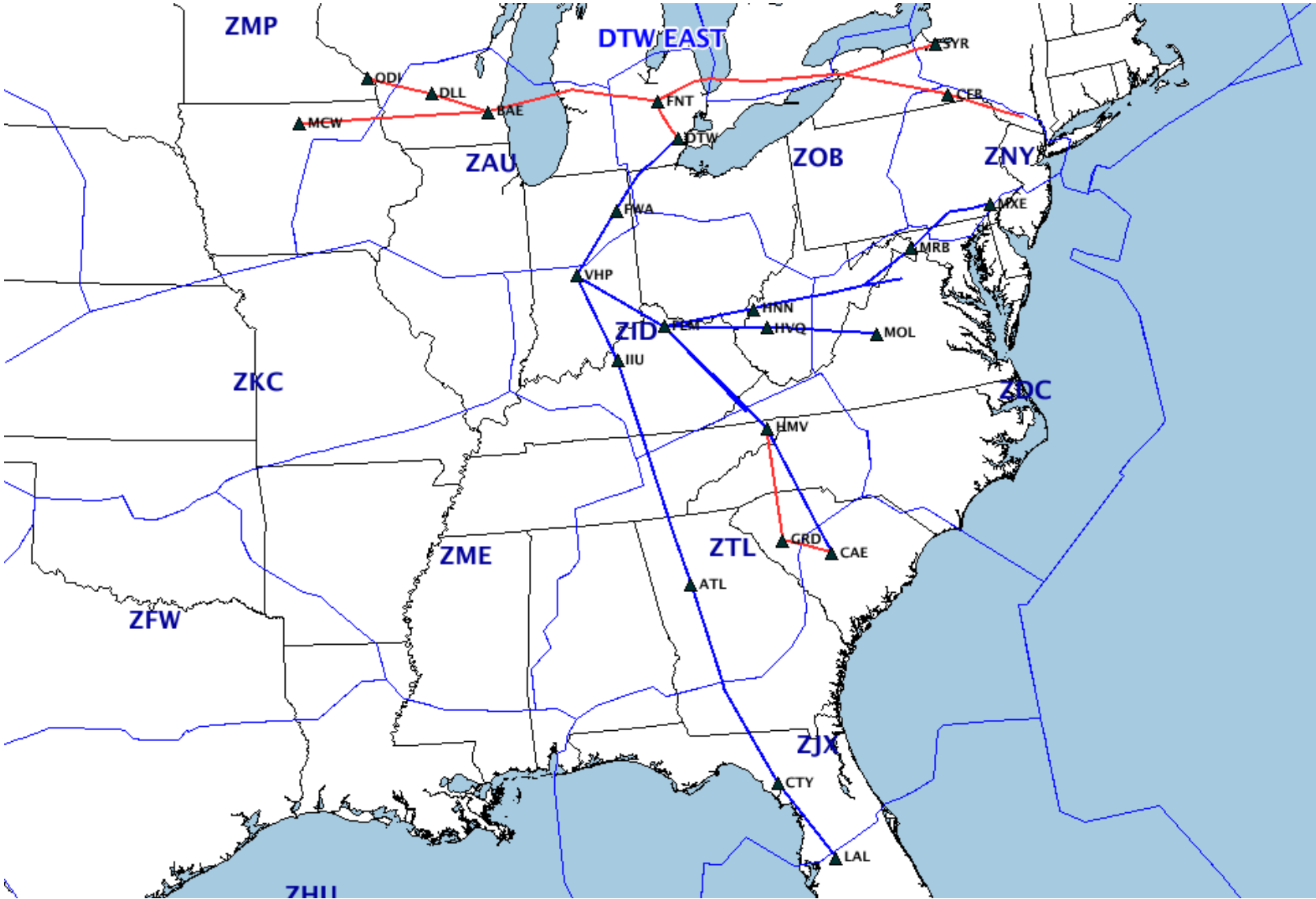
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CZY		HOCKE FNT POLAR POLAR5	DTW	
ZBW		SYR WOZEE Q935 HOCKE FNT POLAR POLAR5	DTW	
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE Q935 HOCKE FNT POLAR POLAR5	DTW	
PHL		MXE PENSY J110 FLIRT J6 COLNS J134 FLM VHP FWA MIZAR3	DTW	
ABE MDT		MRB J6 COLNS J134 FLM VHP FWA MIZAR3	DTW	
IAD DCA BWI		OTTTO COLNS J134 FLM VHP FWA MIZAR3	DTW	
RIC ORF RDU ROA		MOL J24 FLM VHP FWA MIZAR3	DTW	
GSP GSO		HMV FLM VHP FWA MIZAR3	DTW	
ZTL	-ATL -CLT -GSO - GSP	ATL J89 IIU VHP FWA MIZAR3	DTW	
ATL		RESPE IIU VHP FWA MIZAR3	DTW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLT		DOOGE FLM VHP FWA MIZAR3	DTW	
ZJX	-CAE -CHS -JAX - SAV	CTY J91 ATL J89 IIU VHP FWA MIZAR3	DTW	
CHS SAV JAX		CAE HVM FLM VHP FWA MIZAR3	DTW	
ZMA		LAL CTY J91 ATL J89 IIU VHP FWA MIZAR3	DTW	
ZID		FWA MIZAR3	DTW	
ZAU OMA DSM		BAE POLAR5	DTW	
MSP ZSE		ODI J34 BAE POLAR5	DTW	
ZAB ZLA ZOA ZLC ZDV		MCW BAE POLAR5	DTW	
CAE		CAE GRD HVM FLM VHP FWA MIZAR3	DTW	

Last Modification: 09/15/2016

### GRAPHIC: DTW EAST





# DTW GEMNI WEEDA

Impacted Flow: DTW GEMNI WEEDA STARS

Facilities Included: ZOB/ZNY/ZDC/ZID/ZTL/ZJX/ZMA/ZAU

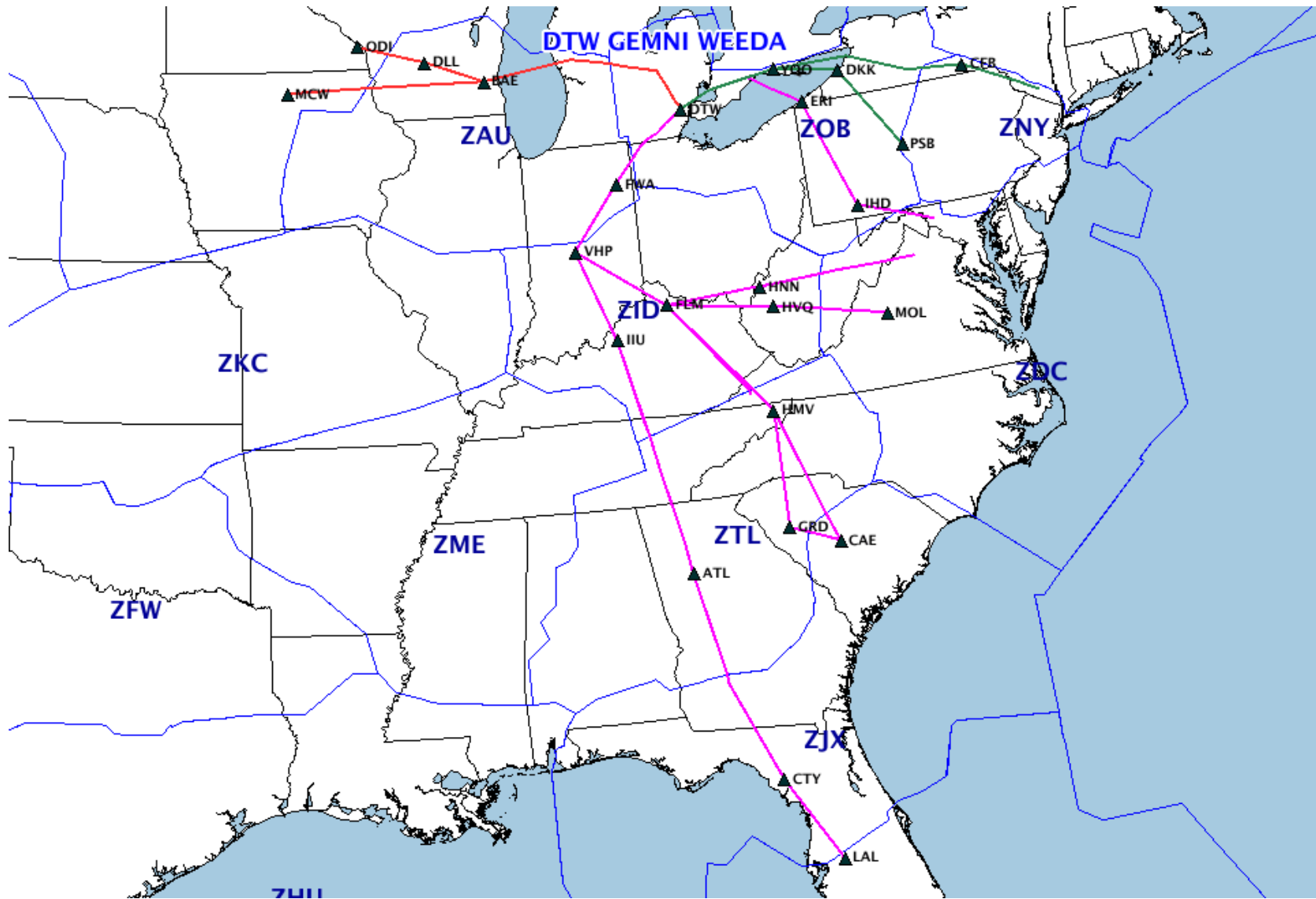
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL MDT AVP ABE		PSB DKK YQO SPICA2	DTW	
IAD DCA BWI		OTTTO COLNS J134 FLM VHP FWA MIZAR3	DTW	
DCA		BUFFR J518 IHD ERI V221 SPICA SPICA2	DTW	OPTIONAL ROUTE. PRIOR COORDINATION REQUIRED.
IAD BWI		MCRAJ J518 IHD ERI V221 SPICA SPICA2	DTW	OPTIONAL ROUTE. PRIOR COORDINATION REQUIRED.
RIC ORF RDU ROA		MOL J24 FLM VHP FWA MIZAR3	DTW	
ZTL	-ATL -CLT -GSP - GSO	ATL J89 IIU VHP FWA MIZAR3	DTW	
ATL		RESPE IIU VHP FWA MIZAR3	DTW	
CLT		DOOGE FLM VHP FWA MIZAR3	DTW	
GSP GSO		HMV FLM VHP FWA MIZAR3	DTW	
ZJX	-CAE -CHS -SAV - JAX	CTY J91 ATL J89 IIU VHP FWA MIZAR3	DTW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CHS SAV JAX		CAE HMV FLM VHP FWA MIZAR3	DTW	
ZMA		LAL CTY J91 ATL J89 IIU VHP FWA MIZAR3	DTW	
ZID		FWA MIZAR3	DTW	OFFLOAD DQN TO FWA
ZAU OMA DSM		BAE POLAR5	DTW	
EWR JFK LGA TEB HPN		GAYEL J95 CFB TRAAD KOOPR YQO SPICA2	DTW	
ZLC ZOA ZLA ZAB ZDV		MCW BAE POLAR5	DTW	
MSP ZSE		ODI J34 BAE POLAR5	DTW	
CAE		CAE GRD HMV FLM VHP FWA MIZAR3	DTW	

Last Modification: 09/15/2016

# GRAPHIC: DTW GEMNI WEEDA



# DTW MIZAR

Impacted Flow: DTW MIZAR STAR

Facilities Included: ZOB/ZAU/ZKC/ZID/ZME/ZTL/ZFW/ZHU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL VIA THE FOLLOWING ROUTES

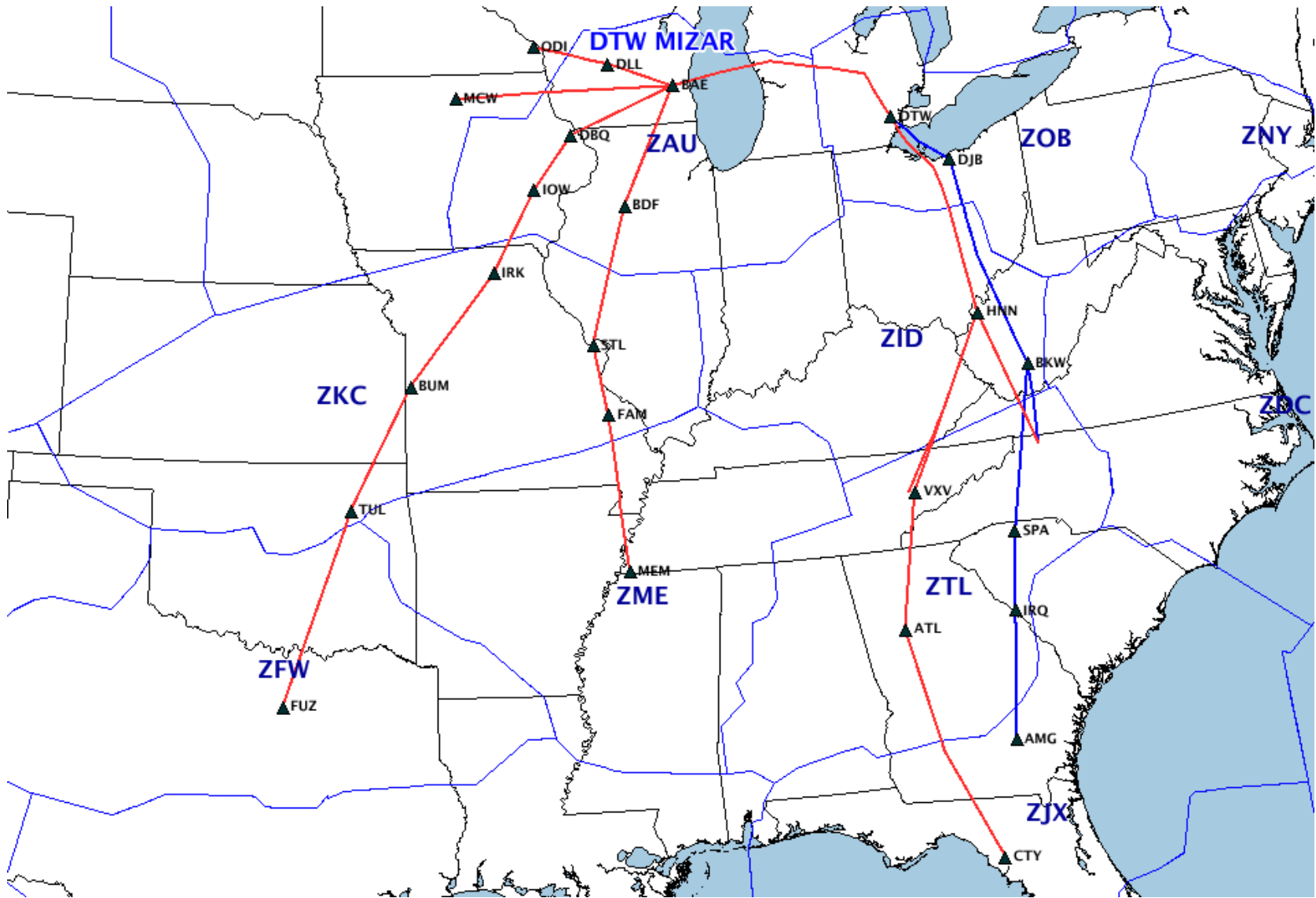
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAU OMA DSM		BAE POLAR5	DTW	
STL		BDF J105 BAE POLAR5	DTW	
ZKC	-STL	IOW DBQ BAE POLAR5	DTW	
ZME		FAM STL BDF BAE POLAR5	DTW	
ZID		HNN WEEDA2	DTW	
ZTL	-ATL -CLT	HNN WEEDA2	DTW	
ATL		SMTTH Q67 JONEN HNN WEEDA2	DTW	
CLT		CLAWD HNN WEEDA2	DTW	OPTIONAL ROUTE
CLT		CLAWD BKW GEMNI4	DTW	
ZJX	-CAE -CHS -JAX - SAV	CTY J91 ATL VXV HNN WEEDA2	DTW	
ZJX	-CAE -CHS -SAV	AMG J85 SPA BKW GEMNI4	DTW	
ZMA		CTY J91 ATL VXV HNN WEEDA2	DTW	
ZMA		AMG J85 SPA BKW GEMNI4	DTW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		TUL J87 IRK IOW DBQ BAE POLAR5	DTW	
ZHU		FUZ TUL J87 IRK IOW DBQ BAE POLAR5	DTW	ZHU AIRPORTS (HOUSTON TERMINAL AND WEST)
ZHU		MEM J35 STL BDF BAE POLAR5	DTW	ZHU AIRPORTS (EAST OF IAH)
MSP ZSE		ODI J34 BAE POLAR5	DTW	
ZAB ZLA ZOA ZLC ZDV		MCW BAE POLAR5	DTW	

Last Modification: 03/31/2016

# GRAPHIC: DTW MIZAR



# DTW SPICA

Impacted Flow: DTW SPICA STAR

Facilities Included: ZOB/CZY/ZBW/ZNY

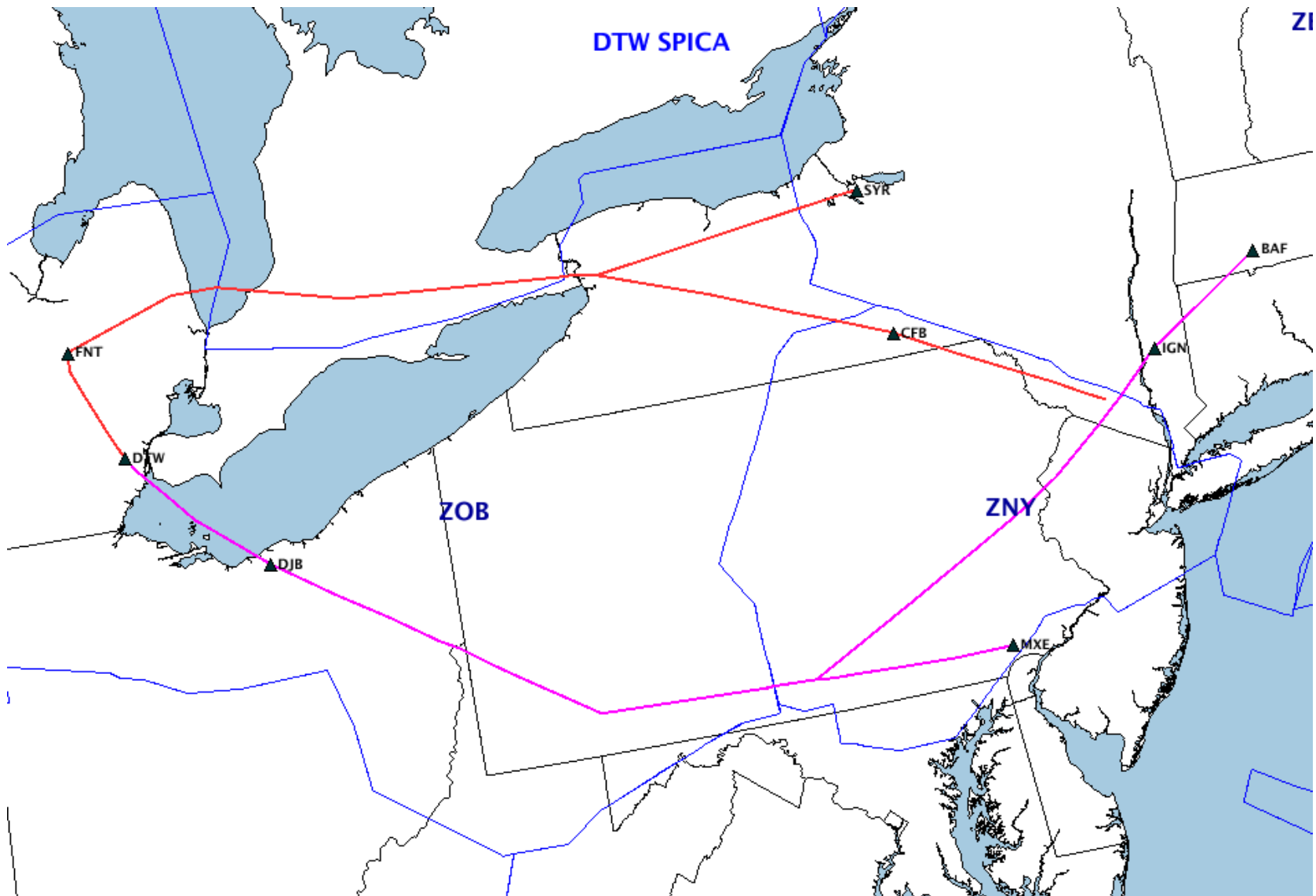
Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CZY		HOCKE FNT POLAR POLAR5	DTW	
ZBW		SYR WOZEE Q935 HOCKE FNT POLAR POLAR5	DTW	
ZBW		BAF Q480 LEJOY J518 DJB GEMNI4	DTW	USE ONLY IF BUF-ECK NOT AVAILABLE THRU CZY
ZNY	-PHL -ABE -MDT	GAYEL Q818 WOZEE Q935 HOCKE FNT POLAR POLAR5	DTW	
PHL ABE MDT		MXE PENSY J110 LEJOY J518 DJB GEMNI4	DTW	MAY ALSO BE USED FOR NORTHGATE OFFLOADS

Last Modification: 08/20/2015

# GRAPHIC: DTW SPICA





# DTW WEST

Impacted Flow: MIZAR POLAR STARS

Facilities Included: ZLA ZOA ZSE ZAB ZLC ZDV ZMP ZKC ZFW ZHU ZME

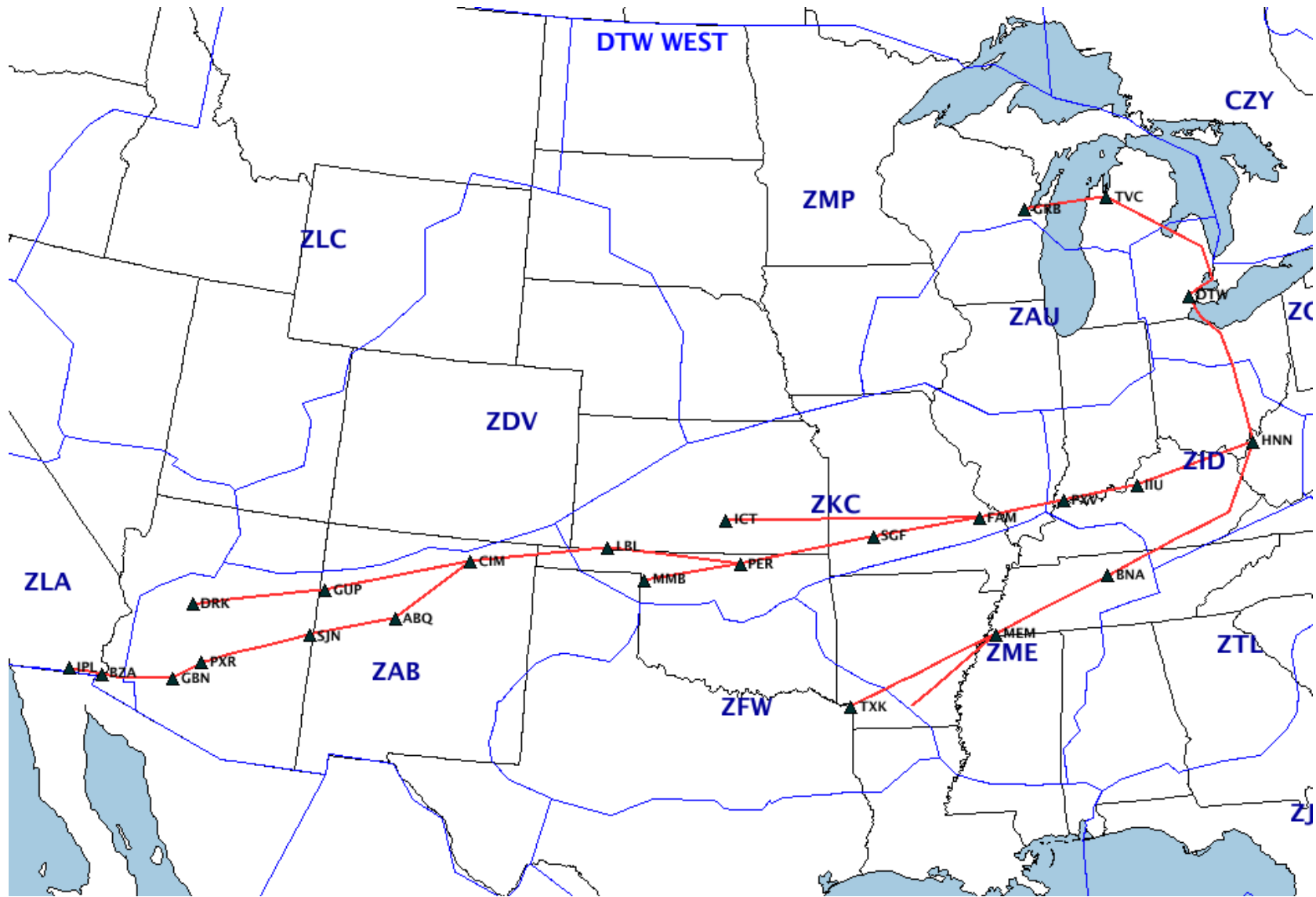
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LAS		GUP J96 CIM J134 LBL PER SGF FAM PXV IIU HNN WEEDA2	DTW	
SAN		IPL J18 ABQ CIM J134 LBL PER SGF FAM PXV IIU HNN WEEDA2	DTW	
ZFW		TXK J42 BNA J42 TONIO J91 HNN WEEDA2	DTW	
ZHU		SUTTN J29 MEM J42 TONIO J91 HNN WEEDA2	DTW	ZHU AIRPORTS (HOUSTON TERMINAL AND WEST)
ZHU		MEM J42 TONIO J91 HNN WEEDA2	DTW	ZHU AIRPORTS (EAST OF IAH)
ZME		BNA J42 TONIO J91 HNN WEEDA2	DTW	
ZSE ZLC ZOA		GRB TVC HOCKE SPICA SPICA2	DTW	
ZMP		HOCKE SPICA SPICA2	DTW	
ZAB		MMB PER SGF FAM PXV IIU HNN WEEDA2	DTW	
ZDV		ICT FAM PXV IIU HNN WEEDA2	DTW	
ZKC		FAM PXV IIU HNN WEEDA2	DTW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLA	-LAS -SAN	DRK J96 CIM J134 LBL PER SGF FAM PXV IIU HNN WEEDA2	DTW	

Last Modification: 03/31/2016

# GRAPHIC: DTW WEST



# IAD MULRR 1

Impacted Flow: MULRR ARRIVAL FIX

Facilities Included: ZBW/ZNY/ZDC/BWI/IAD

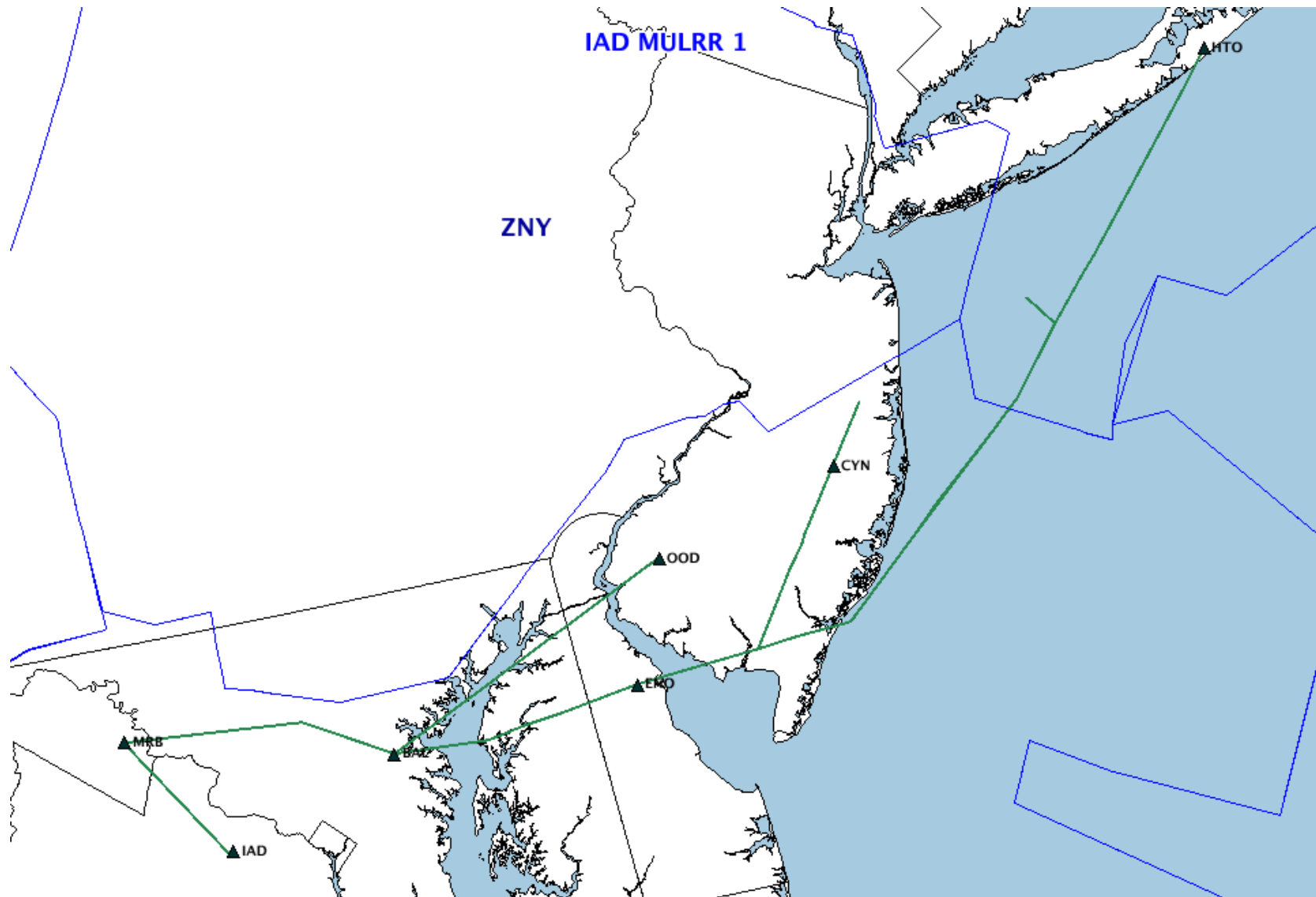
Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HTO J121 AVALO V268 BAL V214 MRB AML	IAD	
EWR LGA TEB HPN		WHITE V1 LEEAH V268 BAL V214 MRB AML	IAD	
JFK		WAVEY PLUME V268 BAL V214 MRB AML	IAD	
PHL		OOD BAL V214 MRB AML	IAD	

Last Modification: 10/27/2005

# GRAPHIC: IAD MULRR 1



# IAH AEX NORTH

Impacted Flow: IAH DOOBI/LINKK STAR

Facilities Included: ZHU/ZFW/ZKC/ZAU/ZMP/ZME/ZID/ZTL/ZDC/ZNY/ZBW/ZJX/ZMA/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD DCA BWI		MAULS Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
IAD DCA BWI		MAULS Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
ORF RDU RIC		DEBIE BGRED ATL VUZ SQS SWB ZEEKK1	IAH	
ORF RDU RIC		DEBIE BGRED ATL VUZ SQS SWB WAPPL2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZJX		SZW J41 MGM J4 MEI SWB ZEEKK1	IAH	OVERLAND
ZJX		SZW J41 MGM J4 MEI SWB WAPPL2	HOU	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		LAL J73 SZW J41 MGM J4 MEI SWB ZEEKK1	IAH	OVERLAND
ZMA		LAL J73 SZW J41 MGM J4 MEI SWB WAPPL2	HOU	OVERLAND
ZMA		SRQ Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		SRQ Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		MARCI MINOW LEV LLA VUH LMEDA TEJAS4	IAH	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV LLA VUH AMMMO BELLR BELLR2	HOU	ADS-B GULF ROUTING OPTION
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE DRLLR5	IAH	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID PXV ARG FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZTL	-GSP -CLT -GSO	VUZ SQS SWB ZEEKK1	IAH	INCLUDES ATL
ZTL	-GSP -CLT -GSO	VUZ SQS SWB WAPPL2	HOU	INCLUDES ATL
CLT		BGRED ATL VUZ SQS SWB ZEEKK1	IAH	



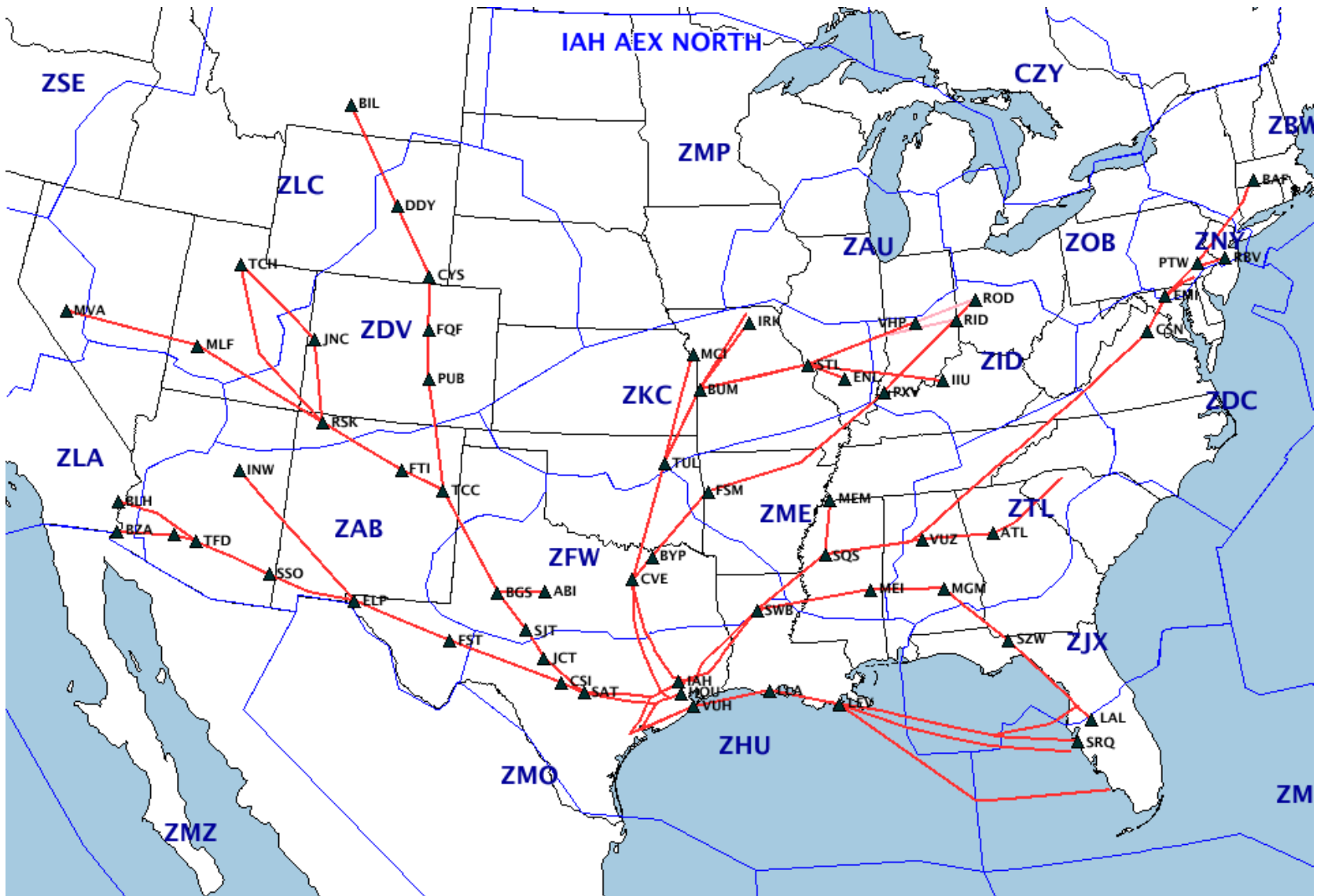
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLT		BGRED ATL VUZ SQS SWB WAPPL2	HOU	
GSO		DEBIE BGRED ATL VUZ SQS SWB ZEEKK1	IAH	
GSO		DEBIE BGRED ATL VUZ SQS SWB WAPPL2	HOU	
GSP		ATL VUZ SQS SWB ZEEKK1	IAH	
GSP		ATL VUZ SQS SWB WAPPL2	HOU	
ZAB		TCC BGS SJT JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		TCC BGS SJT JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
ZDV		TCC BGS SJT JCT SAT TEJAS4	IAH	
ZDV		TCC BGS SJT JCT SAT BELLR2	HOU	
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
ZFW		ABI BGS SJT JCT SAT TEJAS4	IAH	ZFW OFFLOAD ROUTE
ZFW		ABI BGS SJT JCT SAT BELLR2	HOU	ZFW OFFLOAD ROUTE
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZME		MEM SQS SWB ZEEKK1	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME		MEM SQS SWB WAPPL2	HOU	
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

Last Modification: 07/21/2016

# GRAPHIC: IAH AEX NORTH



# IAH AEX SOUTH

Impacted Flow: IAH DOOBI/LINKK STAR

Facilities Included: ZHU/ZFW/ZKC/ZAU/ZMP/ZME/ZID/ZTL/ZDC/ZNY/ZBW/ZJX/ZMA/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD DCA BWI		MAULS Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
IAD DCA BWI		MAULS Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
ORF RDU RIC		DEBIE BGRED ATL VUZ SQS SWB ZEEKK1	IAH	
ORF RDU RIC		DEBIE BGRED ATL VUZ SQS SWB WAPPL2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZJX		SZW J41 MGM J4 MEI SWB ZEEKK1	IAH	OVERLAND
ZJX		SZW J41 MGM J4 MEI SWB WAPPL2	HOU	OVERLAND
ZJX		CAMDT KNOST REMIS Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		LAL J73 SZW J41 MGM J4 MEI SWB ZEEKK1	IAH	OVERLAND
ZMA		LAL J73 SZW J41 MGM J4 MEI SWB WAPPL2	HOU	OVERLAND
ZMA		SRQ Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		SRQ Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		MARCI MINOW LEV LLA VUH LMEDA TEJAS4	IAH	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV LLA VUH AMMMO BELLR BELLR2	HOU	ADS-B GULF ROUTING OPTION
ZNY	-JFK	EMI J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
ZNY	-JFK	EMI J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO FIBER SQS SWB ZEEKK1	IAH	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO FIBER SQS SWB WAPPL2	HOU	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE DRLLR5	IAH	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID PXV ARG FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZTL	-GSP -CLT -GSO	VUZ SQS SWB ZEEKK1	IAH	INCLUDES ATL
ZTL	-GSP -CLT -GSO	VUZ SQS SWB WAPPL2	HOU	INCLUDES ATL
CLT		BGRED ATL VUZ SQS SWB ZEEKK1	IAH	
CLT		BGRED ATL VUZ SQS SWB WAPPL2	HOU	
GSO		DEBIE BGRED ATL VUZ SQS SWB ZEEKK1	IAH	
GSO		DEBIE BGRED ATL VUZ SQS SWB WAPPL2	HOU	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
GSP		ATL VUZ SQS SWB ZEEKK1	IAH	
GSP		ATL VUZ SQS SWB WAPPL2	HOU	
ZAB		ABQ CNX J15 JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		ABQ CNX J15 JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
ZDV		CNX J15 JCT SAT TEJAS4	IAH	
ZDV		CNX J15 JCT SAT BELLR2	HOU	
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
ZFW		ABI BGS SJT JCT SAT TEJAS4	IAH	ZFW OFFLOAD ROUTE
ZFW		ABI BGS SJT JCT SAT BELLR2	HOU	ZFW OFFLOAD ROUTE
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZLC		JNC J15 JCT SAT TEJAS4	IAH	
ZLC		JNC J15 JCT SAT BELLR2	HOU	
ZLC		TCH HVE RSK J15 JCT SAT TEJAS4	IAH	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK J15 JCT SAT BELLR2	HOU	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZME		MEM SQS SWB ZEEKK1	IAH	
ZME		MEM SQS SWB WAPPL2	HOU	
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZOA		MVA MLF J58 RSK J15 JCT SAT TEJAS4	IAH	

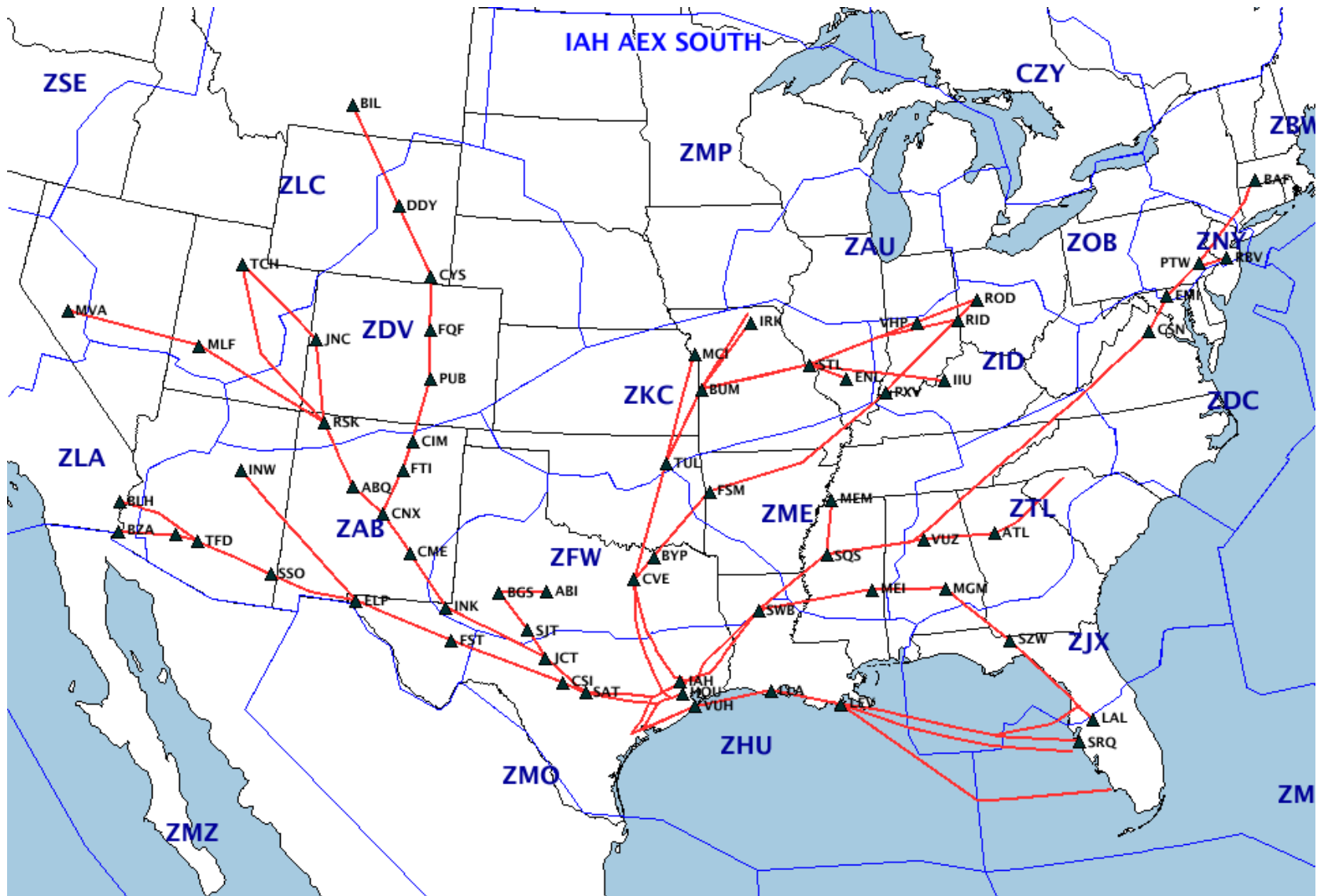


ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZOA		MVA MLF J58 RSK J15 JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 JCT SAT TEJAS4	IAH	
ZSE CZV		TCH J15 JCT SAT BELLR2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

Last Modification: 07/21/2016

# GRAPHIC: IAH AEX SOUTH



# IAH DOOBI NORTH

Impacted Flow: IAH DOOBI STAR

Facilities Included: ZHU/ZTL/ZDC/ZNY/ZBW/ZME/ZID/ZOB/ZFW/ZKC/ZAU/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR    CONVENTIONAL NAVIGATION AIRCRAFT VIA SJI LANDING IAH FILE GILCO STAR.

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
RIC ORF RDU		DEBIE BGRED MGM SJI LINKK1	IAH	
RIC ORF RDU		DEBIE BGRED MGM SJI PUCKS2	HOU	
ZTL	-ATL -CLT -GSO	MGM SJI LINKK1	IAH	
ZTL	-ATL -CLT -GSO	MGM SJI PUCKS2	HOU	
ATL		GRGIA ARNNY SJI LINKK1	IAH	
ATL		GRGIA ARNNY SJI PUCKS2	HOU	
CLT		BGRED ATL MGM J37 SJI LINKK1	IAH	
CLT		BGRED ATL MGM J37 SJI PUCKS2	HOU	
GSO		DEBIE BGRED ATL MGM SJI LINKK1	IAH	
GSO		DEBIE BGRED ATL MGM SJI PUCKS2	HOU	
ZME	-JAN	FSM BYP CVE DRLLR5	IAH	
ZME	-JAN	FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
JAN		MHZ HRV LINKK1	IAH	
JAN		MHZ HRV KCEEE PUCKS2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZID		STL FSM BYP CVE DRLLR5	IAH	(ALTERNATE ROUTE)
ZID		STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	(ALTERNATE ROUTE)
ZOB	-DTW -CLE	ROD PXV ARG FSM BYP CVE DRLLR5	IAH	
ZOB	-DTW -CLE	ROD PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID PXV ARG FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
DFW DAL		ABI BGS SJT JCT SAT TEJAS4	IAH	OFFLOAD OPTION
DFW DAL		ABI BGS SJT JCT SAT BELLR2	HOU	OFFLOAD OPTION
ZAB		TCC BGS SJT JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		TCC BGS SJT JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE

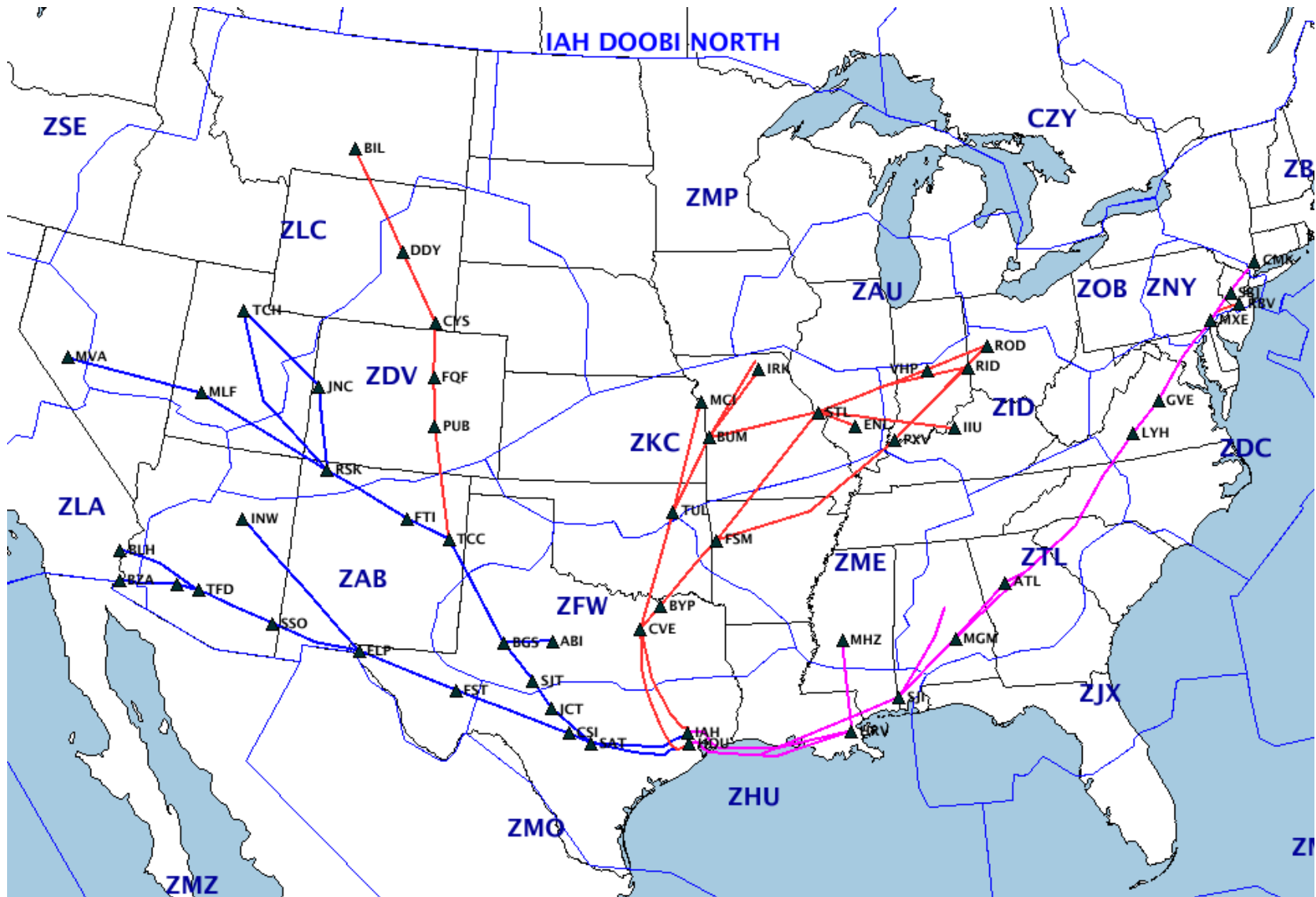
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZDV		TCC BGS SJT JCT SAT TEJAS4	IAH	
ZDV		TCC BGS SJT JCT SAT BELLR2	HOU	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IUU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IUU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZOB	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	

Last Modification: 07/21/2016



# GRAPHIC: IAH DOOBI NORTH



# IAH DOOBI SOUTH

Impacted Flow: IAH DOOBI STAR

Facilities Included: ZHU/ZTL/ZDC/ZNY/ZBW/ZME/ZID/ZOB/ZFW/ZKC/ZAU/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR // CONVENTIONAL NAVIGATION AIRCRAFT VIA SJI LANDING IAH FILE GILCO STAR.

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
ZNY	-JFK	MXE J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
ZNY	-JFK	MXE J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	
RIC ORF RDU		DEBIE BGRED MGM SJI LINKK1	IAH	
RIC ORF RDU		DEBIE BGRED MGM SJI PUCKS2	HOU	
ZTL	-ATL -CLT -GSO	MGM SJI LINKK1	IAH	
ZTL	-ATL -CLT -GSO	MGM SJI PUCKS2	HOU	
ATL		GRGIA ARNNY SJI LINKK1	IAH	
ATL		GRGIA ARNNY SJI PUCKS2	HOU	
CLT		BGRED ATL MGM J37 SJI LINKK1	IAH	
CLT		BGRED ATL MGM J37 SJI PUCKS2	HOU	
GSO		DEBIE BGRED ATL MGM SJI LINKK1	IAH	
GSO		DEBIE BGRED ATL MGM SJI PUCKS2	HOU	
ZME	-JAN	FSM BYP CVE DRLLR5	IAH	
ZME	-JAN	FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
JAN		MHZ HRV LINKK1	IAH	
JAN		MHZ HRV KCEEE PUCKS2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZID		STL FSM BYP CVE DRLLR5	IAH	(ALTERNATE ROUTE)

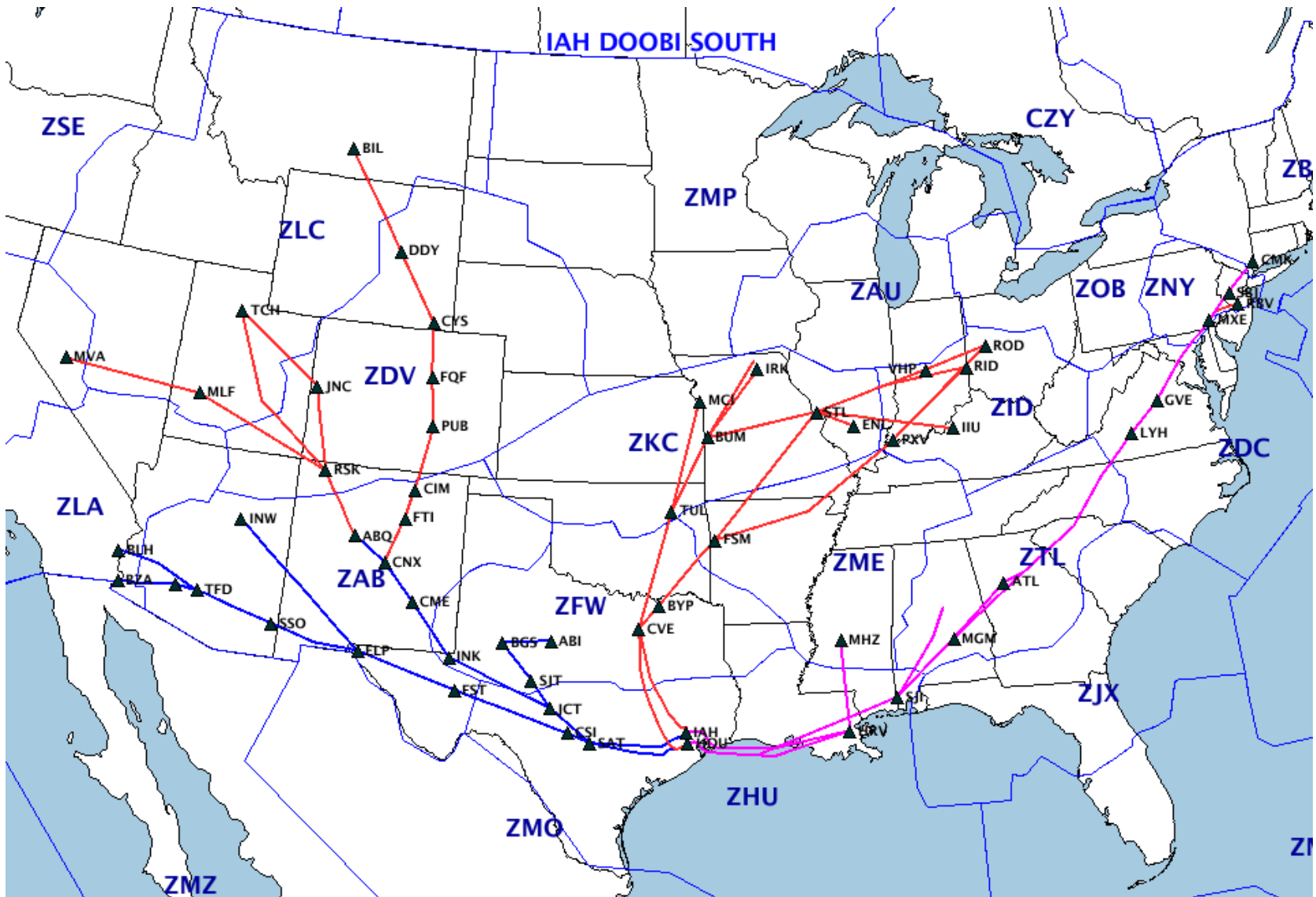
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZID		STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	(ALTERNATE ROUTE)
ZOB	-DTW -CLE	ROD PXV ARG FSM BYP CVE DRLLR5	IAH	
ZOB	-DTW -CLE	ROD PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID PXV ARG FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
DFW DAL		ABI BGS SJT JCT SAT TEJAS4	IAH	OFFLOAD OPTION
DFW DAL		ABI BGS SJT JCT SAT BELLR2	HOU	OFFLOAD OPTION
ZAB		ABQ CNX J15 JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		ABQ CNX J15 JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZDV		CNX J15 JCT SAT TEJAS4	IAH	
ZDV		CNX J15 JCT SAT BELLR2	HOU	
ZLC		JNC J15 JCT SAT TEJAS4	IAH	
ZLC		JNC J15 JCT SAT BELLR2	HOU	
ZLC		TCH HVE RSK J15 JCT SAT TEJAS4	IAH	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK J15 JCT SAT BELLR2	HOU	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZOA		MVA MLF J58 RSK J15 JCT SAT TEJAS4	IAH	
ZOA		MVA MLF J58 RSK J15 JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 JCT SAT TEJAS4	IAH	
ZSE CZV		TCH J15 JCT SAT BELLR2	HOU	
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZOB	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	

Last Modification: 07/21/2016

# GRAPHIC: IAH DOOBI SOUTH



# IAH DRLLR NORTH

Impacted Flow: IAH DRLLR STAR

Facilities Included: ZHU/ZFW/ZAB/ZLA/ZDV/ZKC/ZMP/ZME/ZOA/ZLC/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES.

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZKC	AIRWAY: J87	SGF LIT J180 SWB	
ZMP		MCI SGF LIT J180 SWB	
DFW DAL		ABI BGS SJT JCT SAT	
ZAB		TCC BGS SJT JCT SAT	
ZAB		ELP J2 FST J138 SAT	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT	
LAS		INW J86 ELP J2 FST J138 SAT	
ZLA	-SAN -LAS	BLH J169 TFD J50 ELP J2 FST J138 SAT	
ZDV		TCC BGS SJT JCT SAT	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT	



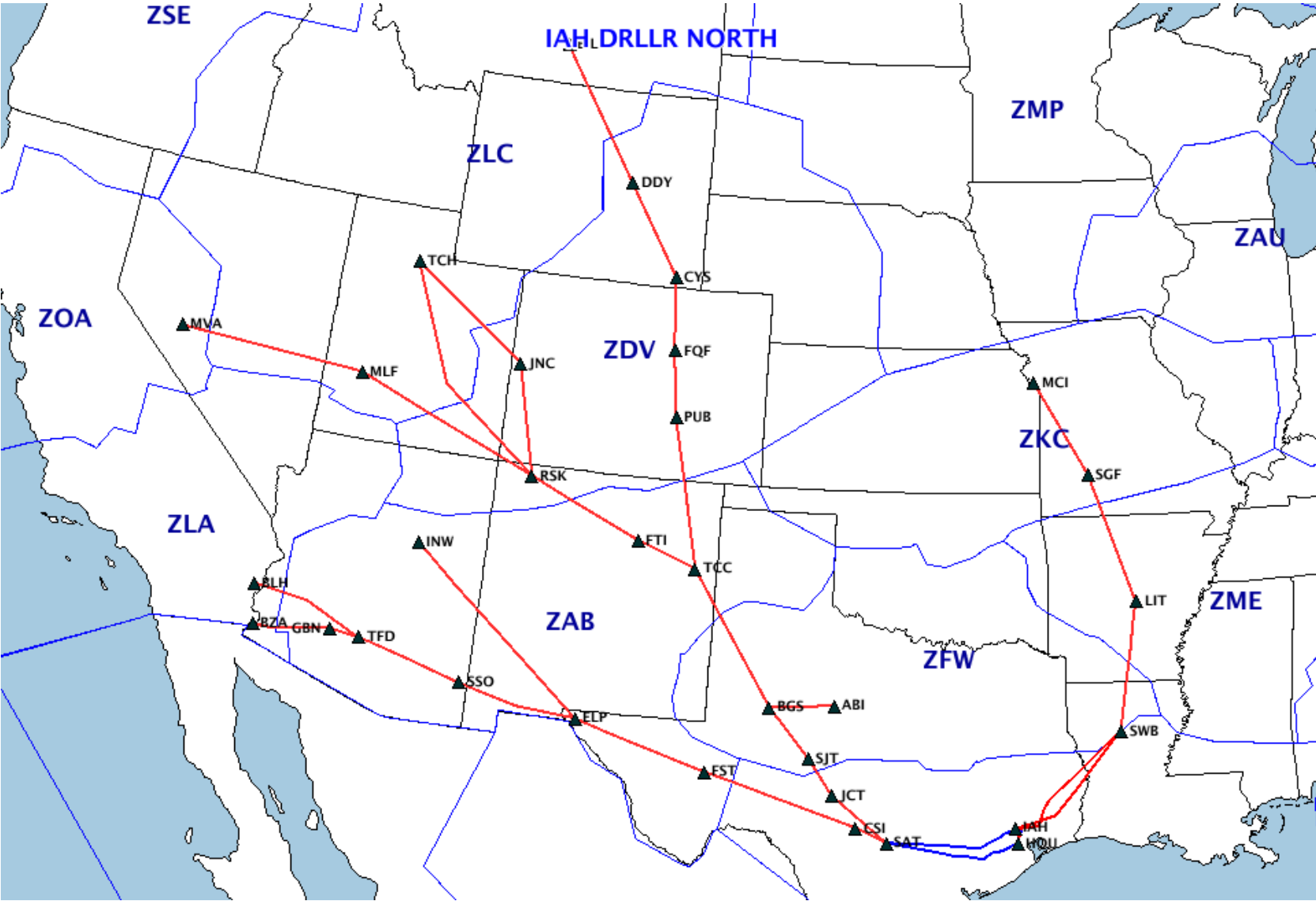
ORIGIN	FILTERS	ROUTE	REMARKS
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
IAH	SAT TEJAS4	
HOU	SAT BELLR2	
IAH	SWB ZEEKK1	
HOU	SWB WAPPL2	

Last Modification: 07/21/2016

# GRAPHIC: IAH DRLLR NORTH



# IAH DRLLR SOUTH

Impacted Flow: IAH DRLLR STAR

Facilities Included: ZHU/ZFW/ZAB/ZLA/ZDV/ZKC/ZMP/ZME/ZOA/ZLC/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES.

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR// HOU CONVENTIONAL TCHDN STAR

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		MCI SGF LIT J180 SWB	
ZKC	AIRWAY: J87	SGF LIT J180 SWB	
DFW DAL		ABI BGS SJT JCT SAT	
ZAB		ABQ CNX J15 JCT SAT	
ZAB		ELP J2 FST J138 SAT	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT	
LAS		INW J86 ELP J2 FST J138 SAT	
ZLA	-SAN -LAS	BLH J169 TFD J50 ELP J2 FST J138 SAT	
ZDV		CNX J15 JCT SAT	
ZLC		JNC J15 JCT SAT	

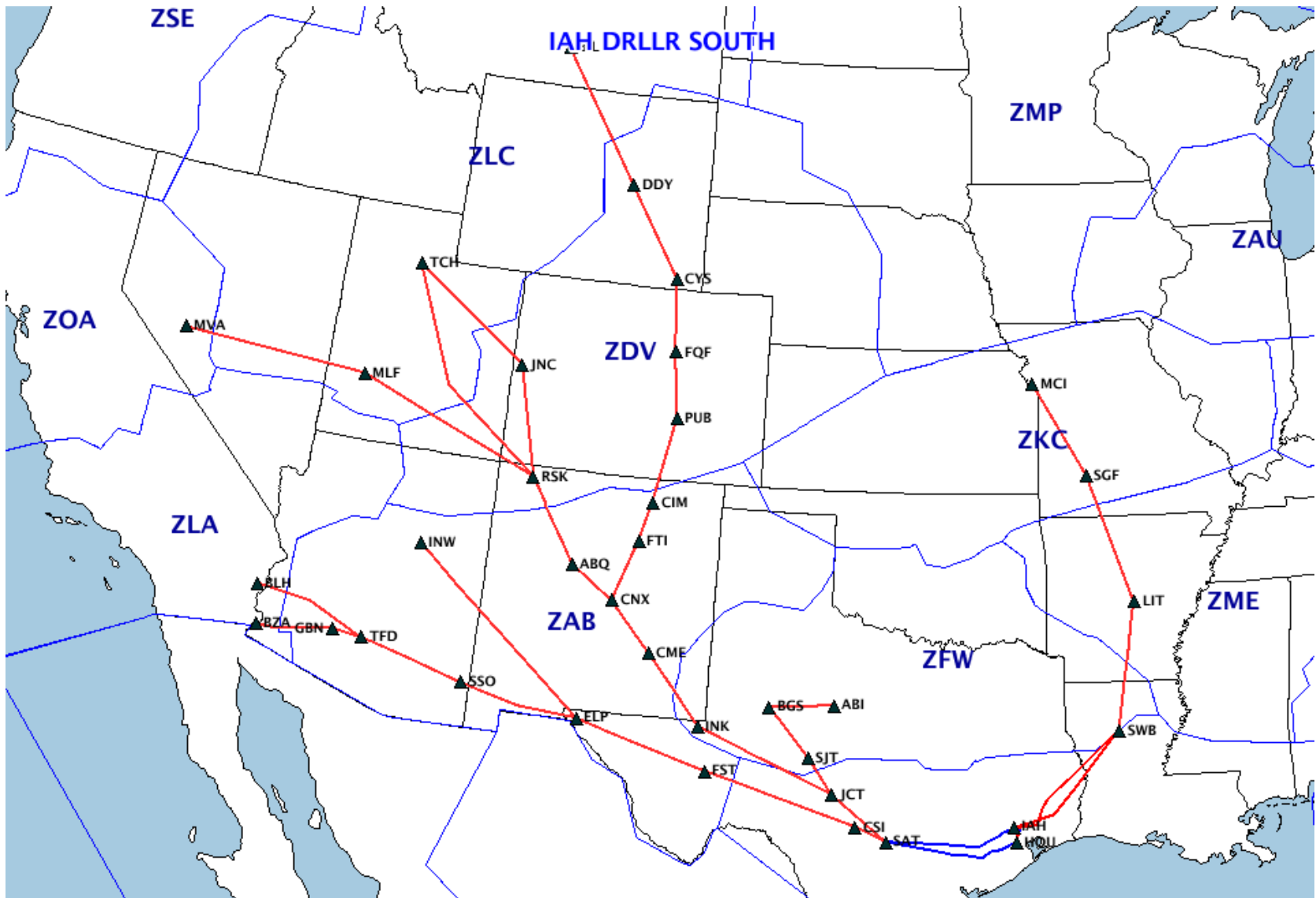
ORIGIN	FILTERS	ROUTE	REMARKS
ZLC		TCH HVE RSK J15 JCT SAT	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZOA		MVA MLF J58 RSK J15 JCT SAT	
ZSE CZV		TCH J15 JCT SAT	
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
IAH	SAT TEJAS4	
HOU	SAT BELLR2	
IAH	SWB ZEEKK1	
HOU	SWB WAPPL2	

Last Modification: 07/21/2016

# GRAPHIC: IAH DRLLR SOUTH



# IAH EAST 1

Impacted Flow: IAH DOOBI/LINKK STAR

Facilities Included: ZHU/ZJX/ZMA/ZTL/ZDC/ZME/ZID/ZOB/ZNY/ZBW/ZFW/ZKC/ZAU/ZMP/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZOA		MLF J58 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZOA		MLF J58 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IUU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IUU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZBW		BAF Q480 AIR J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZBW		BAF Q480 AIR J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
JFK		RBV J230 AIR J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
JFK		RBV J230 AIR J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
PHL		MXE PENSY J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
PHL		MXE PENSY J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZJX		CAMDT KNOT REMIS Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZJX		CAMDT KNOT REMIS Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZJX		SZW J2 SJI HRV LLA VUH LMEDA TEJAS4	IAH	OVERLAND
ZJX		SZW J2 SJI HRV LLA VUH AMMMO BELLR BELLR2	HOU	OVERLAND
ZMA		LAL J73 SZW J2 SJI HRV LLA VUH LMEDA TEJAS4	IAH	OVERLAND
ZMA		LAL J73 SZW J2 SJI HRV LLA VUH AMMMO BELLR BELLR2	HOU	OVERLAND
ZMA		SRQ Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		SRQ Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		MARCI MINOW LEV LLA VUH LMEDA TEJAS4	IAH	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV LLA VUH AMMMO BELLR BELLR2	HOU	ADS-B GULF ROUTING OPTION
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
ZFW		ABI BGS SJT JCT SAT TEJAS4	IAH	OFFLOAD ROUTE
ZFW		ABI BGS SJT JCT SAT BELLR2	HOU	OFFLOAD ROUTE
ZME	-JAN	FSM BYP CVE DRLLR5	IAH	
ZME	-JAN	FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
JAN		MHZ HRV LLA VUH LMEDA TEJAS4	IAH	
JAN		MHZ HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE DRLLR5	IAH	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID PXV ARG FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZBW		GONZZ Q29 KLYNE PXV ARG FSM BYP CVE DRLLR5	IAH	
ZBW		GONZZ Q29 KLYNE PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	

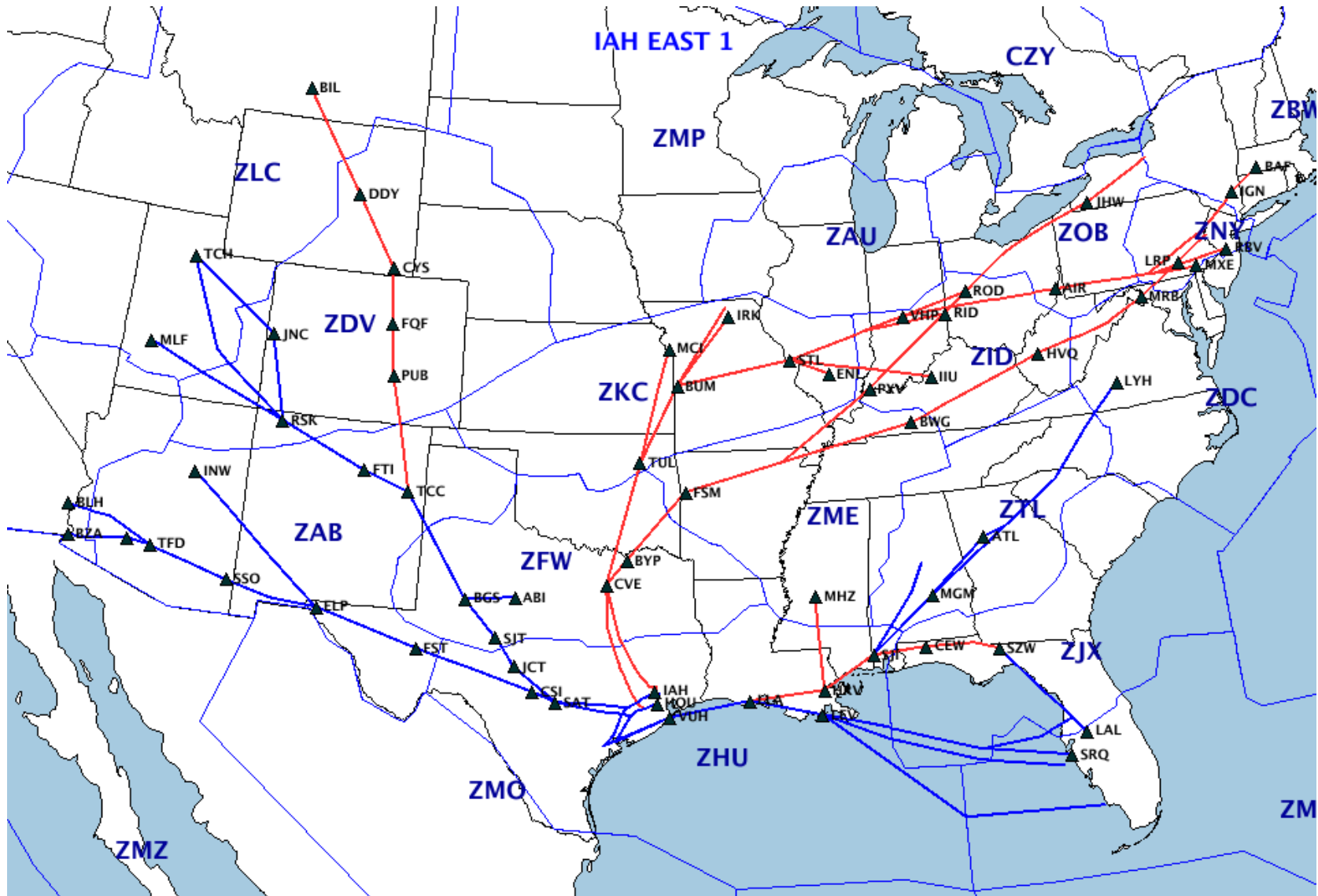
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-JFK -PHL	PARKE J6 BWG ARG FSM BYP CVE DRLLR5	IAH	
ZNY	-JFK -PHL	PARKE J6 BWG ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
JFK		RBV J230 SAAME J6 BWG ARG FSM BYP CVE DRLLR5	IAH	
JFK		RBV J230 SAAME J6 BWG ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM BYP CVE DRLLR5	IAH	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
RIC ORF RDU		DEBIE BGRED MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
RIC ORF RDU		DEBIE BGRED MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ZTL	-ATL -CLT -GSO	MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
ZTL	-ATL -CLT -GSO	MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ATL		GRGIA ARNNY SJI J37 HRV LLA VUH LMEDA TEJAS4	IAH	
ATL		GRGIA ARNNY SJI J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLT		BGRED ATL MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
CLT		BGRED ATL MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
GSO		DEBIE BGRED ATL MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
GSO		DEBIE BGRED ATL MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAB		TCC BGS SJT JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		TCC BGS SJT JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZDV		TCC BGS SJT JCT SAT TEJAS4	IAH	
ZDV		TCC BGS SJT JCT SAT BELLR2	HOU	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	

Last Modification: 07/21/2016

# GRAPHIC: IAH EAST 1



# IAH EAST 2

Impacted Flow: IAH DOOBI/LINKK STAR

Facilities Included: ZHU/ZJX/ZMA/ZTL/ZDC/ZME/ZID/ZOB/ZNY/ZBW/ZFW/ZKC/ZAU/ZMP/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX		CAMDT KNOST REMIS Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZJX		CAMDT KNOST REMIS Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZJX		SZW J2 SJI HRV LLA VUH LMEDA TEJAS4	IAH	OVERLAND
ZJX		SZW J2 SJI HRV LLA VUH AMMMO BELLR BELLR2	HOU	OVERLAND
ZMA		LAL J73 SZW J2 SJI HRV LLA VUH LMEDA TEJAS4	IAH	OVERLAND

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		LAL J73 SZW J2 SJI HRV LLA VUH AMMMO BELLR BELLR2	HOU	OVERLAND
ZMA		SRQ Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		SRQ Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		MARCI MINOW LEV LLA VUH LMEDA TEJAS4	IAH	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV LLA VUH AMMMO BELLR BELLR2	HOU	ADS-B GULF ROUTING OPTION
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
ZFW		ABI BGS SJT JCT SAT TEJAS4	IAH	OFFLOAD ROUTE
ZFW		ABI BGS SJT JCT SAT BELLR2	HOU	OFFLOAD ROUTE
ZME	-JAN	FSM BYP CVE DRLLR5	IAH	
ZME	-JAN	FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
JAN		MHZ HRV LLA VUH LMEDA TEJAS4	IAH	
JAN		MHZ HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE DRLLR5	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZOB CZY	-DTW -CLE	ROD PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID PXV ARG FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZBW		GONZZ Q29 KLYNE PXV ARG FSM BYP CVE DRLLR5	IAH	
ZBW		GONZZ Q29 KLYNE PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZNY	-JFK -PHL	PARKE J6 BWG ARG FSM BYP CVE DRLLR5	IAH	
ZNY	-JFK -PHL	PARKE J6 BWG ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
JFK		RBV J230 SAAME J6 BWG ARG FSM BYP CVE DRLLR5	IAH	
JFK		RBV J230 SAAME J6 BWG ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM BYP CVE DRLLR5	IAH	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
RIC ORF RDU		DEBIE BGRED MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
RIC ORF RDU		DEBIE BGRED MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ZTL	-ATL -CLT -GSO	MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
ZTL	-ATL -CLT -GSO	MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ATL		GRGIA ARNNY SJI J37 HRV LLA VUH LMEDA TEJAS4	IAH	
ATL		GRGIA ARNNY SJI J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
CLT		BGRED ATL MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
CLT		BGRED ATL MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
GSO		DEBIE BGRED MGM J37 HRV LLA VUH LMEDA TEJAS4	IAH	
GSO		DEBIE BGRED MGM J37 HRV LLA VUH AMMMO BELLR BELLR2	HOU	
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAB		ABQ CNX J15 JCT SAT TEJAS4	IAH	NORTH ROUTE

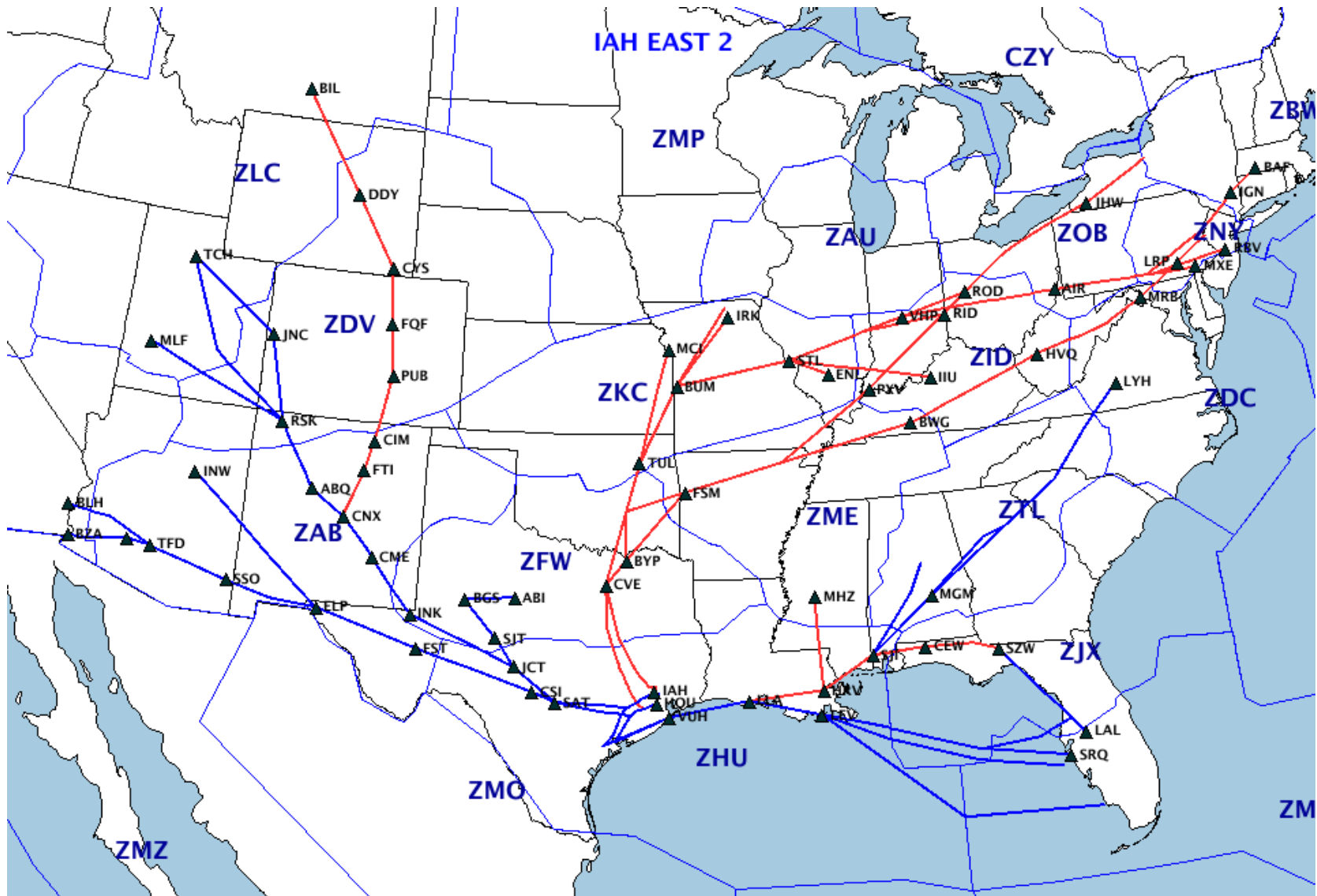
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		ABQ CNX J15 JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZDV		CNX J15 JCT SAT TEJAS4	IAH	
ZDV		CNX J15 JCT SAT BELLR2	HOU	
ZLC		JNC J15 JCT SAT TEJAS4	IAH	
ZLC		JNC J15 JCT SAT BELLR2	HOU	
ZLC		TCH HVE RSK J15 JCT SAT TEJAS4	IAH	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZLC		TCH HVE RSK J15 JCT SAT BELLR2	HOU	SLC SOUTH FLOW: SEQUENCE WITH ZOA TRAFFIC
ZOA		MLF J58 RSK J15 JCT SAT TEJAS4	IAH	
ZOA		MLF J58 RSK J15 JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 JCT SAT TEJAS4	IAH	
ZSE CZV		TCH J15 JCT SAT BELLR2	HOU	
CZE		BIL J13 FQF J17 PUB CIM FTI CNX J15 JCT SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CZE		BIL J13 FQF J17 PUB CIM FTI CNX J15 JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZBW		BAF Q480 AIR J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZBW		BAF Q480 AIR J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 AIR J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
JFK		RBV J230 AIR J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
PHL		MXE PENSY J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
PHL		MXE PENSY J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

Last Modification: 07/21/2016

# GRAPHIC: IAH EAST 2



# IAH KOBLE

Impacted Flow: TRANSCON TRAFFIC VOLUME VIA ZAB/ZHU

Facilities Included: ZAB ZDV ZHU ZLA ZLC ZOA ZSE CZV

Remarks: THIS PLAYBOOK IS EXPECTED TO BE USED IN CONJUNCTION WITH TRANSCON PLAYBOOKS VIA ZAB AND ZHU TO HELP MITIGATE SECTOR VOLUME

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		CNX J15 CME CNM PEQ KOBLE	
ZDV		CNX J15 CME MRF KOBLE	ALTERNATE ROUTE
ZLC		JNC J15 CME CNM PEQ KOBLE	
ZLC		JNC J15 CME MRF KOBLE	ALTERNATE ROUTE
ZOA		MVA MLF J58 RSK J15 CME CNM PEQ KOBLE	
ZOA		MVA MLF J58 RSK J15 CME MRF KOBLE	ALTERNATE ROUTE
ZOA		AVE BLH J169 TFD J50 ELP MRF KOBLE	
ZOA		LIDAT BTY J86 ELP MRF KOBLE	
ZSE CZV		TCH J15 CME CNM PEQ KOBLE	
ZSE CZV		TCH J15 CME MRF KOBLE	ALTERNATE ROUTE
ZAB		ELP MRF KOBLE	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP MRF KOBLE	

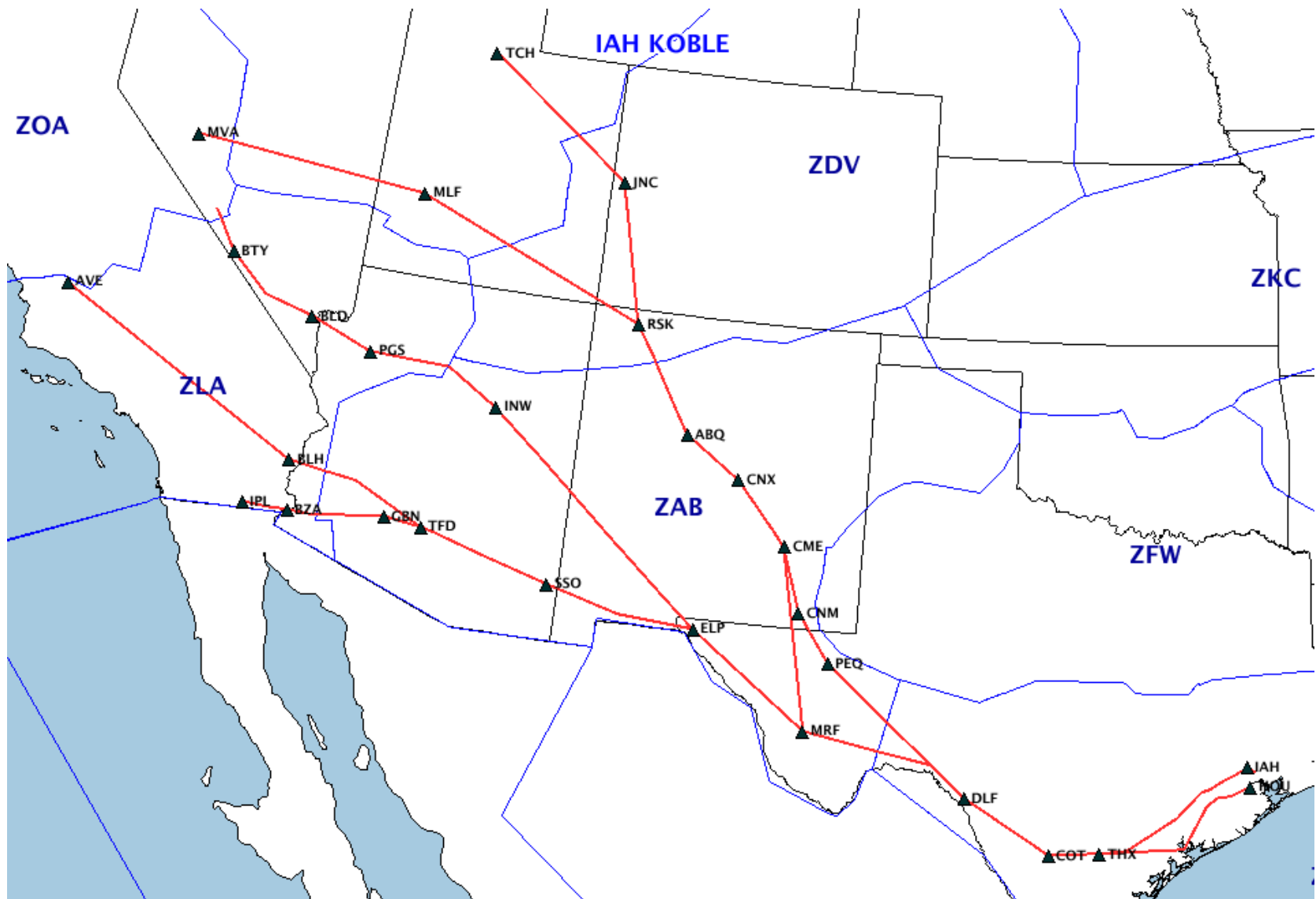
ORIGIN	FILTERS	ROUTE	REMARKS
LAS		INW J86 ELP MRF KOBLE	
SAN		IPL J2 GBN J50 ELP MRF KOBLE	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
HOU	KOBLE DLF COT THX AMMMO BELLR BELLR2	
IAH	KOBLE DLF COT THX YEEHA TEJAS4	

Last Modification: 07/21/2016

# GRAPHIC: IAH KOBLE





# IAH LINKK 1

Impacted Flow: IAH LINKK STAR

Facilities Included: ZHU/ZJX/ZMA/ZTL/ZME

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

**SPECIAL NOTE:** \*\*\*ROUTES FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

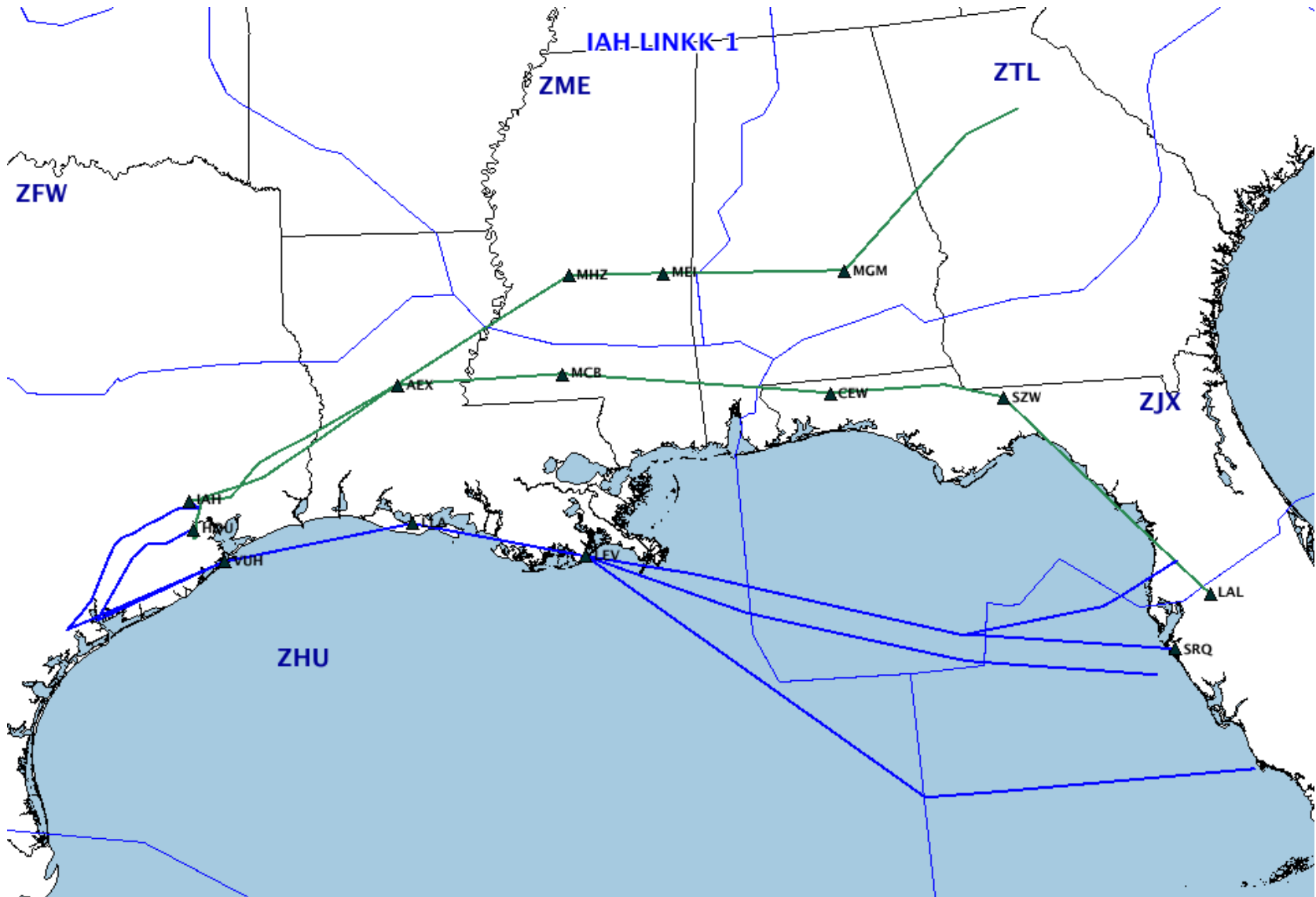
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX		SZW J2 CEW J50 AEX DOOB12	IAH	OVERLAND
ZJX		SZW J2 CEW J50 AEX WAPPL2	HOU	OVERLAND
CAE CHS		MGM J4 MHZ AEX DOOB12	IAH	
CAE CHS		MGM J4 MHZ AEX WAPPL2	HOU	
ZJX		CAMDT KNOT REMIS Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZJX		CAMDT KNOT REMIS Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		LAL J73 SZW J2 CEW J50 AEX DOOB12	IAH	OVERLAND
ZMA		LAL J73 SZW J2 CEW J50 AEX WAPPL2	HOU	OVERLAND

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA		SRQ Q100 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		SRQ Q100 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH LMEDA TEJAS4	IAH	OVERWATER
ZMA		BAGGS Q102 LEV LLA VUH AMMMO BELLR BELLR2	HOU	OVERWATER
ZMA		MARCI MINOW LEV LLA VUH LMEDA TEJAS4	IAH	ADS-B GULF ROUTING OPTION
ZMA		MARCI MINOW LEV LLA VUH AMMMO BELLR BELLR2	HOU	ADS-B GULF ROUTING OPTION
AGS GSP		MGM J4 MHZ AEX DOOBI2	IAH	
AGS GSP		MGM J4 MHZ AEX WAPPL2	HOU	
CLT		BGRED ATL MGM J4 MHZ AEX DOOBI2	IAH	
CLT		BGRED ATL MGM J4 MHZ AEX WAPPL2	HOU	

Last Modification: 07/21/2016

# GRAPHIC: IAH LINKK 1



# IAH LINKK 2 NORTH

Impacted Flow: IAH LINKK STAR

Facilities Included: ZHU/ZJX/ZMA/ZTL/ZDC/ZNY/ZBW/ZME/ZID/ZFW/ZKC/ZMP/ZAU/ZID/ZOB/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
ZFW		ABI BGS SJT JCT SAT TEJAS4	IAH	OFFLOAD ROUTE
ZFW		ABI BGS SJT JCT SAT BELLR2	HOU	OFFLOAD ROUTE
ZAB		TCC BGS SJT JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		TCC BGS SJT JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZDV		TCC BGS SJT JCT SAT TEJAS4	IAH	
ZDV		TCC BGS SJT JCT SAT BELLR2	HOU	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZLC		JNC J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZOA		MVA MLF J58 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT TEJAS4	IAH	
ZSE CZV		TCH J15 RSK FTI TCC BGS SJT JCT SAT BELLR2	HOU	
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZID		STL FSM BYP CVE DRLLR5	IAH	(ALTERNATE ROUTE)
ZID		STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	(ALTERNATE ROUTE)
ZOB CZY	-DTW -CLE	ROD VHP STL FSM BYP CVE DRLLR5	IAH	
ZOB CZY	-DTW -CLE	ROD VHP STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID VHP STL FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID VHP STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZME		MHZ SWB ZEEKK1	IAH	
ZME		MHZ SWB WAPPL2	HOU	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
IAD DCA BWI		MAULS Q40 NIOLA MEI SWB ZEEKK1	IAH	
IAD DCA BWI		MAULS Q40 NIOLA MEI SWB WAPPL2	HOU	
ORF RDU RIC		DEBIE BGRED MGM GCV MCB J50 AEX DOOBI2	IAH	
ORF RDU RIC		DEBIE BGRED MGM GCV MCB J50 AEX WAPPL2	HOU	
ATL		GRGIA ARNNY GCV MCB J50 AEX DOOBI2	IAH	
ATL		GRGIA ARNNY GCV MCB J50 AEX WAPPL2	HOU	
CLT		BGRED ATL MGM GCV MCB J50 AEX DOOBI2	IAH	
CLT		BGRED ATL MGM GCV MCB J50 AEX WAPPL2	HOU	
CHA TYS		VUZ MEI SWB ZEEKK1	IAH	
CHA TYS		VUZ MEI SWB WAPPL2	HOU	
GSO		DEBIE BGRED MGM GCV MCB J50 AEX DOOBI2	IAH	
GSO		DEBIE BGRED MGM GCV MCB J50 AEX WAPPL2	HOU	
ZJX	-CAE -CHS	SZW J2 CEW J50 AEX DOOBI2	IAH	OVERLAND
ZJX	-CAE -CHS	SZW J2 CEW J50 AEX WAPPL2	HOU	OVERLAND

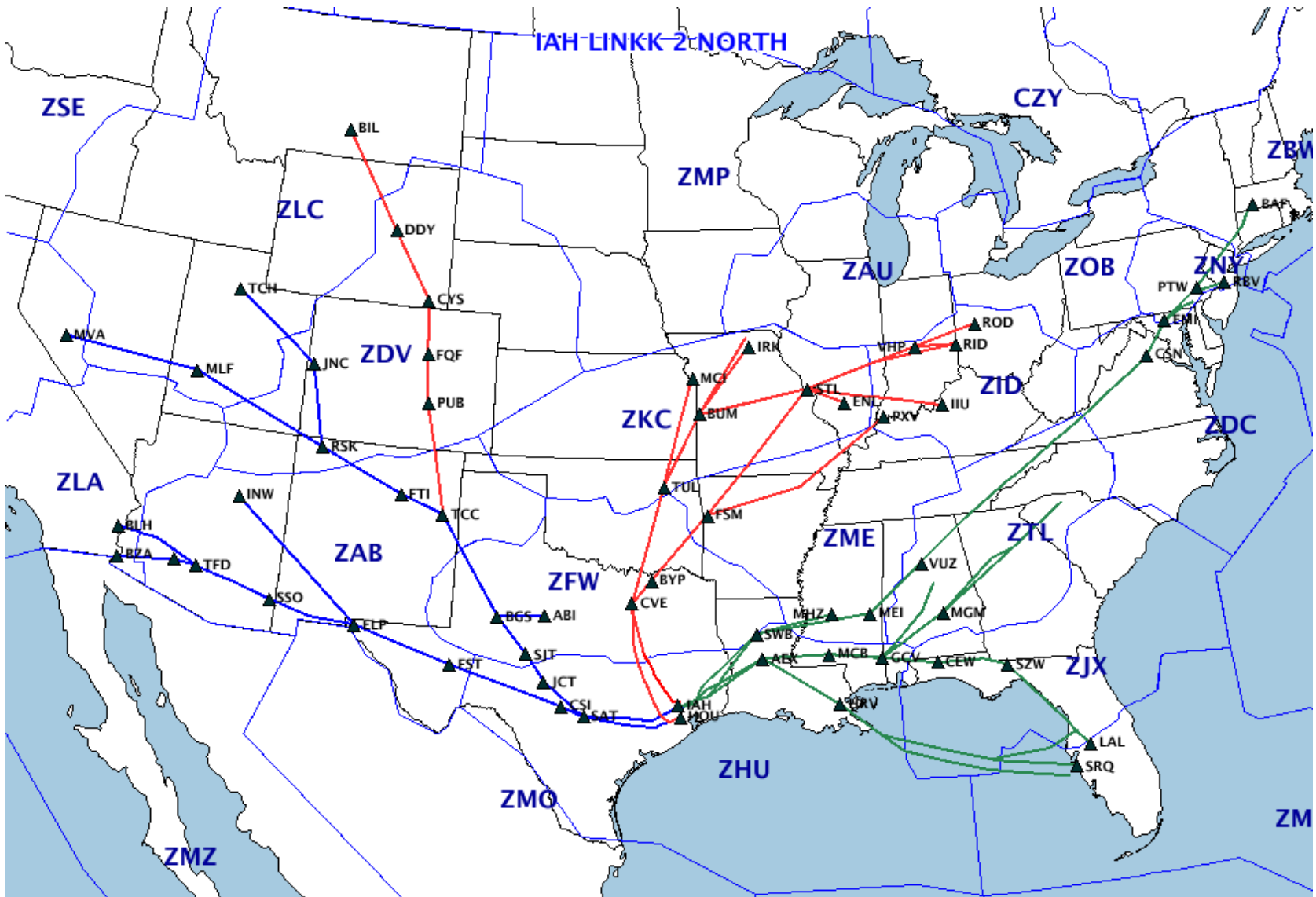
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX		CAMDT KNOT REMIS Q100 REDFN HRV AEX DOOBI2	IAH	OVERWATER
ZJX		CAMDT KNOT REMIS Q100 REDFN HRV AEX WAPPL2	HOU	OVERWATER
CAE CHS		MGM GCV MCB J50 AEX DOOBI2	IAH	
CAE CHS		MGM GCV MCB J50 AEX WAPPL2	HOU	
ZMA		BAGGS Q102 BLVNS REDFN HRV AEX DOOBI2	IAH	OVERWATER
ZMA		BAGGS Q102 BLVNS REDFN HRV AEX WAPPL2	HOU	OVERWATER
ZMA		LAL J73 SZW J2 CEW J50 AEX DOOBI2	IAH	OVERLAND
ZMA		LAL J73 SZW J2 CEW J50 AEX WAPPL2	HOU	OVERLAND
ZMA		SRQ Q100 REDFN HRV AEX DOOBI2	IAH	OVERWATER
ZMA		SRQ Q100 REDFN HRV AEX WAPPL2	HOU	OVERWATER
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF J17 PUB TCC BGS SJT JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IUU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IUU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

Last Modification: 07/21/2016

# GRAPHIC: IAH LINKK 2 NORTH



# IAH LINKK 2 SOUTH

Impacted Flow: IAH LINKK STAR

Facilities Included: ZHU/ZJX/ZMA/ZTL/ZDC/ZNY/ZBW/ZME/ZID/ZFW/ZKC/ZMP/ZAU/ZID/ZOB/ZAB/ZLA/ZDV/ZLC/ZOA/ZSE/CZV/CZE

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT LANDING IAH/HOU FROM THE WEST VIA SAT MUST BE AOA FL240 OR MUST FILE SAT CRP (STAR).

IAH CONVENTIONAL DUUUK STAR // HOU CONVENTIONAL TCHDN STAR

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		TORNN DRLLR5	IAH	
ZFW		ELLVR NNEAL KIDDZ2	HOU	
ZFW		ABI BGS SJT JCT SAT TEJAS4	IAH	OFFLOAD ROUTE
ZFW		ABI BGS SJT JCT SAT BELLR2	HOU	OFFLOAD ROUTE
ZAB		ABQ CNX J15 JCT SAT TEJAS4	IAH	NORTH ROUTE
ZAB		ABQ CNX J15 JCT SAT BELLR2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT TEJAS4	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT BELLR2	HOU	SOUTH ROUTE
LAS		INW J86 ELP J2 FST J138 SAT TEJAS4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LAS		INW J86 ELP J2 FST J138 SAT BELLR2	HOU	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT TEJAS4	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT TEJAS4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT BELLR2	HOU	
ZDV		CNX J15 JCT SAT TEJAS4	IAH	
ZDV		CNX J15 JCT SAT BELLR2	HOU	
ZLC		JNC J15 JCT SAT TEJAS4	IAH	
ZLC		JNC J15 JCT SAT BELLR2	HOU	
ZOA		MVA MLF J58 RSK J15 JCT SAT TEJAS4	IAH	
ZOA		MVA MLF J58 RSK J15 JCT SAT BELLR2	HOU	
ZSE CZV		TCH J15 JCT SAT TEJAS4	IAH	
ZSE CZV		TCH J15 JCT SAT BELLR2	HOU	
ZKC		TUL J87 CVE DRLLR5	IAH	
ZKC		TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZAU	-ORD -MDW	IRK BUM J87 CVE DRLLR5	IAH	
ORD MDW		ROEZZ BUM J87 CVE DRLLR5	IAH	
ZAU	-ORD -MDW	IRK BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ORD MDW		ROEZZ BUM J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZMP		MCI J25 TUL J87 CVE DRLLR5	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMP		MCI J25 TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	
ZID		PXV ARG FSM BYP CVE DRLLR5	IAH	
ZID		PXV ARG FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZID		STL FSM BYP CVE DRLLR5	IAH	(ALTERNATE ROUTE)
ZID		STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	(ALTERNATE ROUTE)
ZOB CZY	-DTW -CLE	ROD VHP STL FSM BYP CVE DRLLR5	IAH	
ZOB CZY	-DTW -CLE	ROD VHP STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
DTW CLE		RID VHP STL FSM BYP CVE DRLLR5	IAH	
DTW CLE		RID VHP STL FSM BYP CVE ELLVR NNEAL KIDDZ2	HOU	
ZME		MHZ SWB ZEEKK1	IAH	
ZME		MHZ SWB WAPPL2	HOU	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 NIOLA MEI SWB ZEEKK1	IAH	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 NIOLA MEI SWB WAPPL2	HOU	
IAD DCA BWI		MAULS Q40 NIOLA MEI SWB ZEEKK1	IAH	
IAD DCA BWI		MAULS Q40 NIOLA MEI SWB WAPPL2	HOU	
ORF RDU RIC		DEBIE BGRED MGM GCV MCB J50 AEX DOOBI2	IAH	
ORF RDU RIC		DEBIE BGRED MGM GCV MCB J50 AEX WAPPL2	HOU	
ATL		GRGIA ARNNY GCV MCB J50 AEX DOOBI2	IAH	
ATL		GRGIA ARNNY GCV MCB J50 AEX WAPPL2	HOU	
CLT		BGRED ATL MGM GCV MCB J50 AEX DOOBI2	IAH	
CLT		BGRED ATL MGM GCV MCB J50 AEX WAPPL2	HOU	
CHA TYS		VUZ MEI SWB ZEEKK1	IAH	
CHA TYS		VUZ MEI SWB WAPPL2	HOU	
GSO		DEBIE BGRED MGM GCV MCB J50 AEX DOOBI2	IAH	
GSO		DEBIE BGRED MGM GCV MCB J50 AEX WAPPL2	HOU	
ZJX	-CAE -CHS	SZW J2 CEW J50 AEX DOOBI2	IAH	OVERLAND
ZJX	-CAE -CHS	SZW J2 CEW J50 AEX WAPPL2	HOU	OVERLAND
ZJX		CAMDT KNOT REMIS Q100 REDFN HRV AEX DOOBI2	IAH	OVERWATER

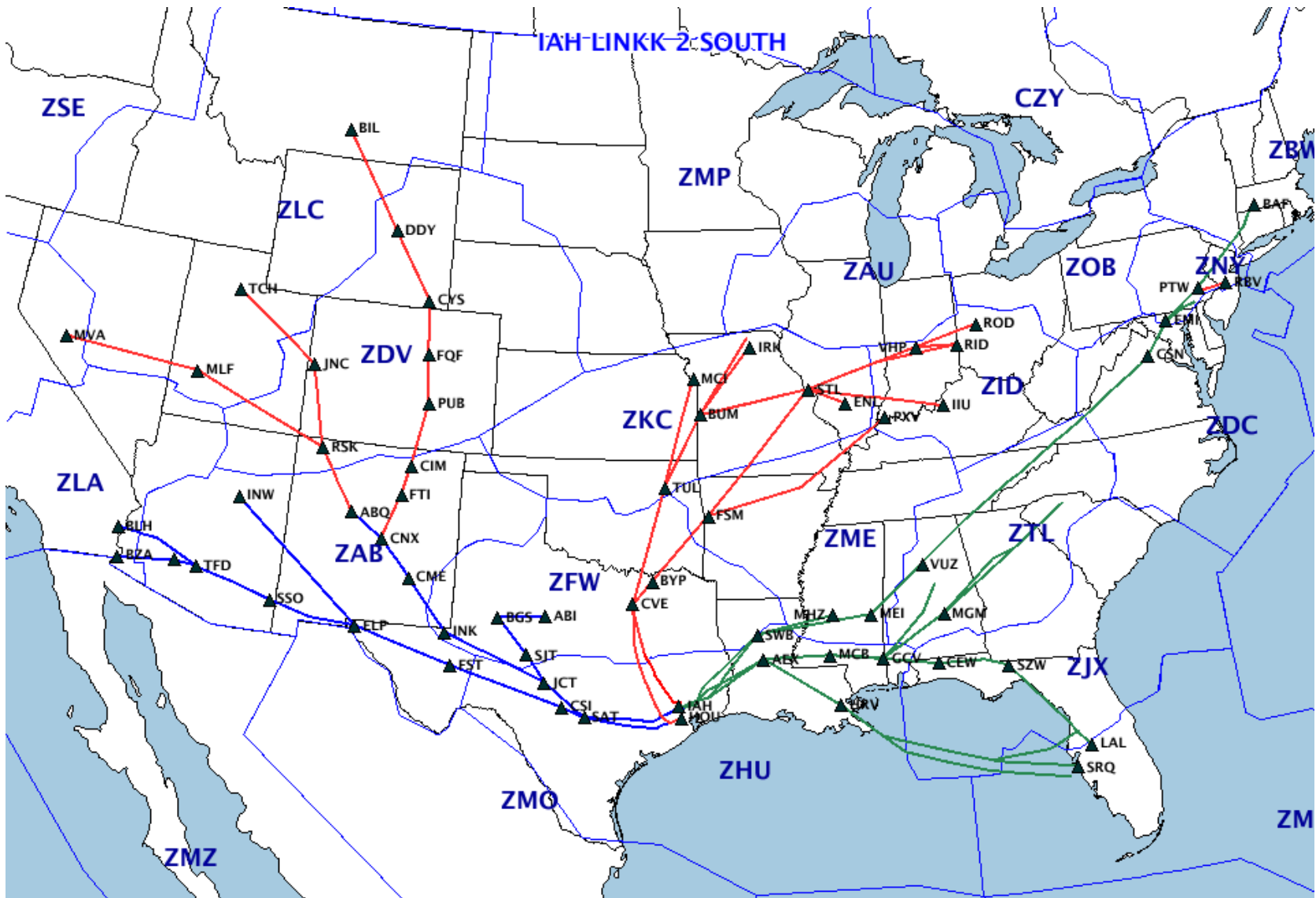
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX		CAMDT KNOT REMIS Q100 REDFN HRV AEX WAPPL2	HOU	OVERWATER
CAE CHS		MGM GCV MCB J50 AEX DOOBI2	IAH	
CAE CHS		MGM GCV MCB J50 AEX WAPPL2	HOU	
ZMA		BAGGS Q102 BLVNS REDFN HRV AEX DOOBI2	IAH	OVERWATER
ZMA		BAGGS Q102 BLVNS REDFN HRV AEX WAPPL2	HOU	OVERWATER
ZMA		LAL J73 SZW J2 CEW J50 AEX DOOBI2	IAH	OVERLAND
ZMA		LAL J73 SZW J2 CEW J50 AEX WAPPL2	HOU	OVERLAND
ZMA		SRQ Q100 REDFN HRV AEX DOOBI2	IAH	OVERWATER
ZMA		SRQ Q100 REDFN HRV AEX WAPPL2	HOU	OVERWATER
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT TEJAS4	IAH	
CZE		BIL J13 FQF PUB CIM FTI CNX J15 JCT SAT BELLR2	HOU	
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZID	-LEX -CRW -SDF	VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
LEX CRW		IIU J8 STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
SDF		ENL STL BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
ZOB CZY	-DTW -CLE	ROD VHP J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE DRLLR5	IAH	**TUL OPTION**
DTW CLE		RID TILMN J110 BUM TUL J87 CVE ELLVR NNEAL KIDDZ2	HOU	**TUL OPTION**

Last Modification: 07/21/2016



# GRAPHIC: IAH LINKK 2 SOUTH



# IAH TEJAS

Impacted Flow: IAH TEJAS STAR

Facilities Included: ZHU/ZFW/ZAB

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: CONVENTIONAL NAVIGATION AIRCRAFT FILE: IAH = RIICE STAR // HOU = TAKKL STAR

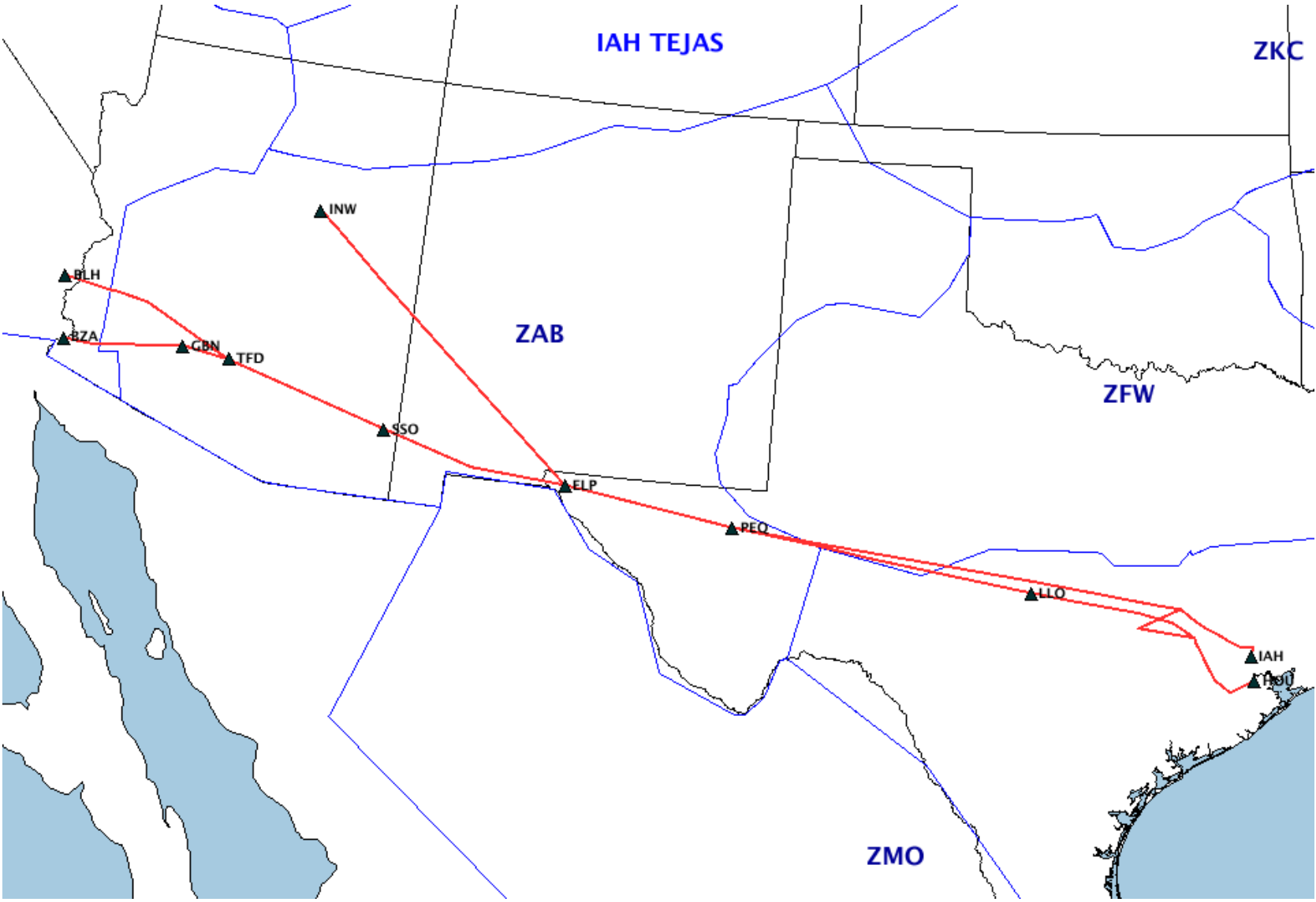
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J183 PEQ DIESL MSCOT4	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J183 LLO KIDDZ2	HOU	
SAT CRP		ILEXY MSCOT4	IAH	
SAT CRP		ILEXY KIDDZ2	HOU	
ZAB		ELP J183 PEQ DIESEL MSCOT4	IAH	FILED CME AND SOUTH
ZAB		ELP J183 LLO KIDDZ2	HOU	FILED CME AND SOUTH
LAS		INW J86 ELP J183 PEQ DIESEL MSCOT4	IAH	
LAS		INW J86 ELP J183 LLO KIDDZ2	HOU	
SAN		BZA J2 GBN J50 ELP J183 PEQ DIESL MSCOT4	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SAN		BZA J2 GBN J50 ELP J183 LLO KIDDZ2	HOU	

Last Modification: 04/30/2015

# GRAPHIC: IAH TEJAS



# IAH WEST

Impacted Flow: IAH DRLLR AND TEJAS STARS

Facilities Included: ZHU/ZAB/ZLA/ZFW/ZDV/ZKC/ZMP/ZME/ZOA/ZSE/ZLC/CZE/CZV

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

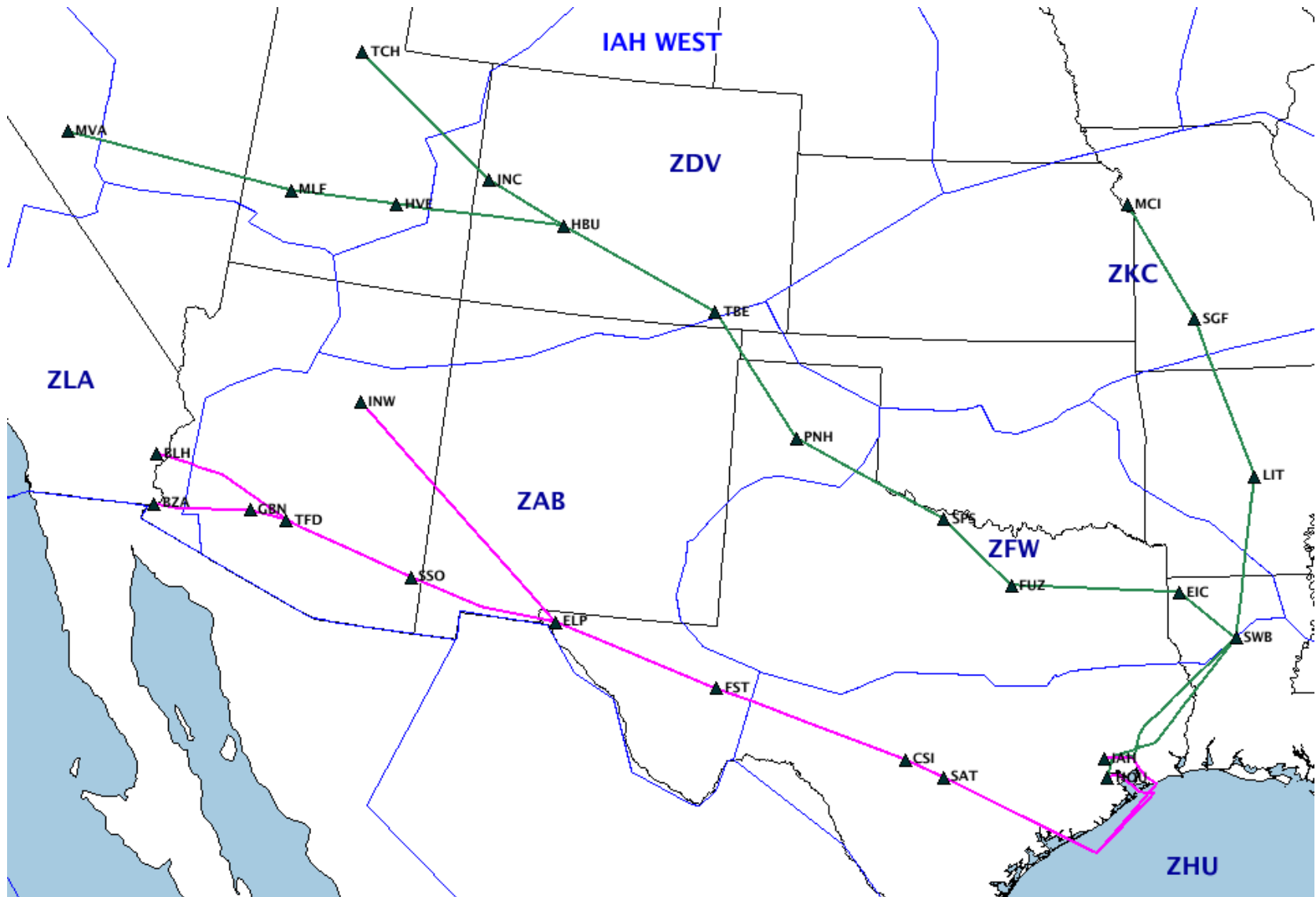
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SAT CRP		LAMMY LINKK LINKK1	IAH	DEPARTING SAT AND SOUTH
SAT CRP		LAMMY BAYYY PUCKS2	HOU	DEPARTING SAT AND SOUTH
ZAB		PNH J58 FUZ EIC SWB ZEEKK1	IAH	NORTH ROUTE
ZAB		PNH J58 FUZ EIC SWB WAPPL2	HOU	NORTH ROUTE
ZAB		ELP J2 FST J138 SAT LAMMY LINKK LINKK1	IAH	SOUTH ROUTE
ZAB		ELP J2 FST J138 SAT LAMMY BAYYY PUCKS2	HOU	SOUTH ROUTE
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT LAMMY LINKK LINKK1	IAH	
SAN		BZA J2 GBN J50 ELP J2 FST J138 SAT LAMMY BAYYY PUCKS2	HOU	
LAS		INW J86 ELP J2 FST J138 SAT LAMMY LINKK LINKK1	IAH	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LAS		INW J86 ELP J2 FST J138 SAT LAMMY BAYYY PUCKS2	HOU	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT LAMMY LINKK LINKK1	IAH	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J2 FST J138 SAT LAMMY BAYYY PUCKS2	HOU	
ZFW		EIC SWB ZEEKK1	IAH	
ZFW		EIC SWB WAPPL2	HOU	
ZKC	AIRWAY: J87	SGF LIT J180 SWB ZEEKK1	IAH	
ZKC	AIRWAY: J87	SGF LIT J180 SWB WAPPL2	HOU	
ZMP		MCI SGF LIT J180 SWB ZEEKK1	IAH	
ZMP		MCI SGF LIT J180 SWB WAPPL2	HOU	
ZDV		TBE J17 PNH J58 FUZ EIC SWB ZEEKK1	IAH	
ZDV		TBE J17 PNH J58 FUZ EIC SWB WAPPL2	HOU	
ZLC		JNC HBU TBE J17 PNH J58 FUZ EIC SWB ZEEKK1	IAH	
ZLC		JNC HBU TBE J17 PNH J58 FUZ EIC SWB WAPPL2	HOU	
ZOA		MVA MLF J28 HBU TBE J17 PNH J58 FUZ EIC SWB ZEEKK1	IAH	
ZOA		MVA MLF J28 HBU TBE J17 PNH J58 FUZ EIC SWB WAPPL2	HOU	
ZSE CZV CZE		TCH J15 JNC HBU TBE J17 PNH J58 FUZ EIC SWB ZEEKK1	IAH	
ZSE CZV CZE		TCH J15 JNC HBU TBE J17 PNH J58 FUZ EIC SWB WAPPL2	HOU	



# GRAPHIC: IAH WEST





# LAS NO DVC

Impacted Flow:

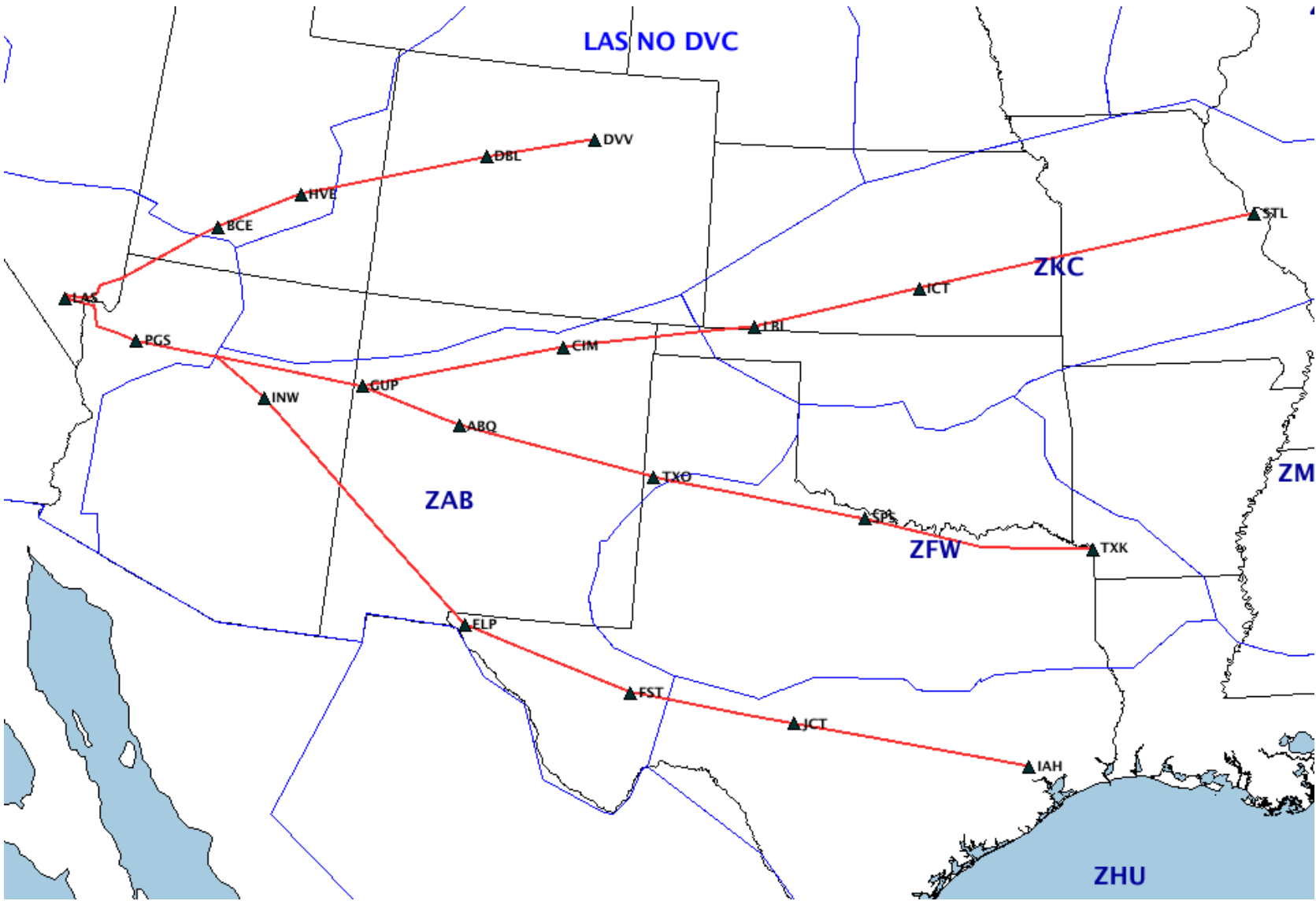
Facilities Included: ZLA/ZOA/ZLC/ZAB/ZDV

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY ZAU ZBW ZOB ZMP		DVV J60 BCE GRNPA1	LAS	
ZLC ZDV		BCE GRNPA1	LAS	
ZDC ZID ZKC		STL ICT LBL CIM GUP J72 PGS TYSSN4	LAS	
ZTL ZME		TXK BYP SPS J72 PGS TYSSN4	LAS	
ZFW		TXO J72 PGS TYSSN4	LAS	
ZHU		FST J86 PGS TYSSN4	LAS	
ZJX ZMA		IAH J86 PGS TYSSN4	LAS	

Last Modification: 07/21/2016

# GRAPHIC: LAS NO DVC



# LAS NO MLF\_BCE

Impacted Flow:

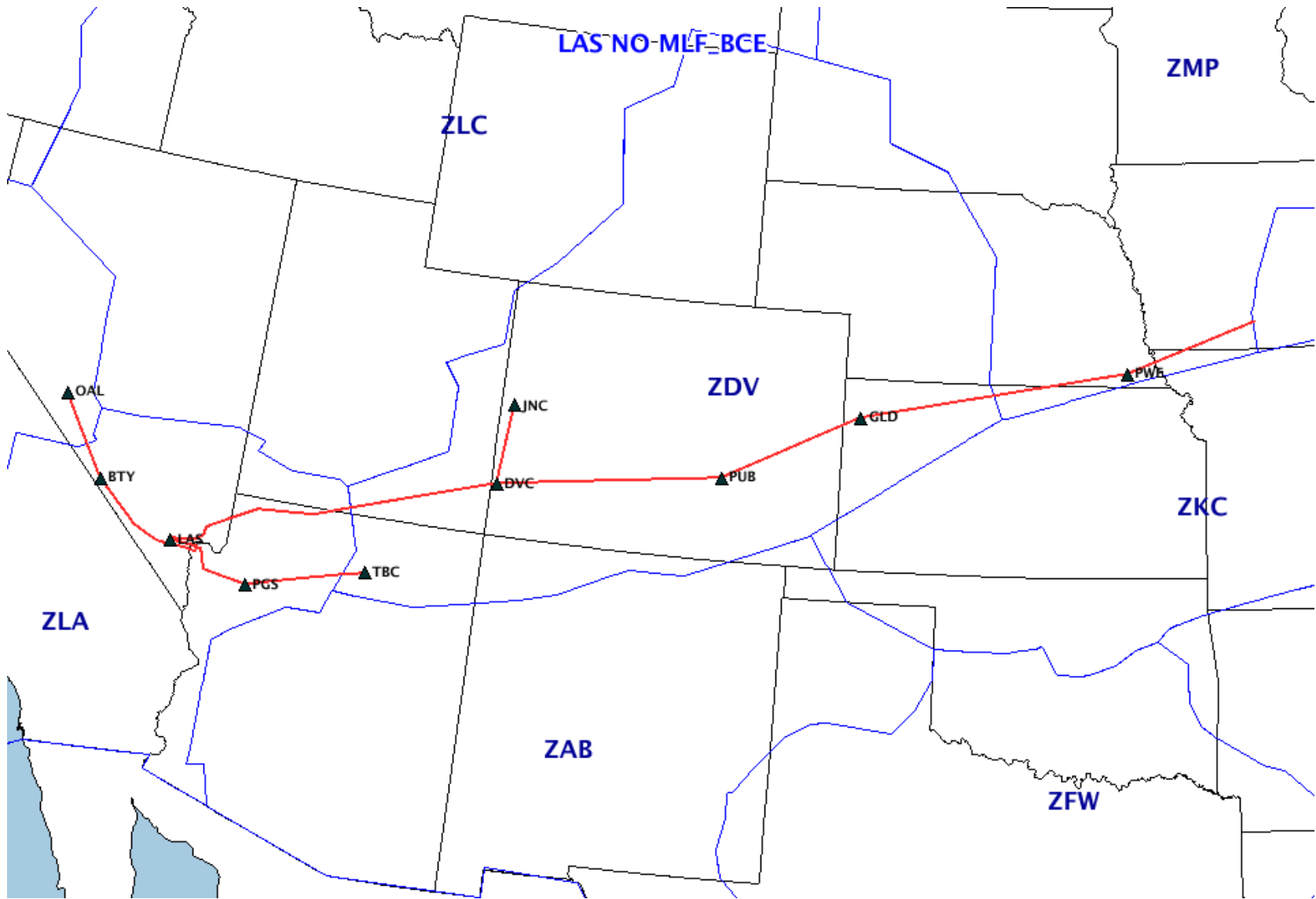
Facilities Included: ZLA/ZOA/ZLC/ZAB/ZDV

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAU		ROTTN PWE GLD PUB DVC GRNPA1	LAS	
ZMP ZOB ZBW ZNY		PWE GLD PUB DVC GRNPA1	LAS	
ZDV		DVC GRNPA1	LAS	
ZDV		TBC PGS TYSSN4	LAS	OPTIONAL ROUTE
ZLC		JNC DVC GRNPA1	LAS	
ZLC		OAL BTY SUNST3	LAS	OPTIONAL ROUTE

Last Modification: 07/21/2016

# GRAPHIC: LAS NO MLF\_BCE



# LAS NO\_J92

Impacted Flow:

Facilities Included: ZOA/ZLA

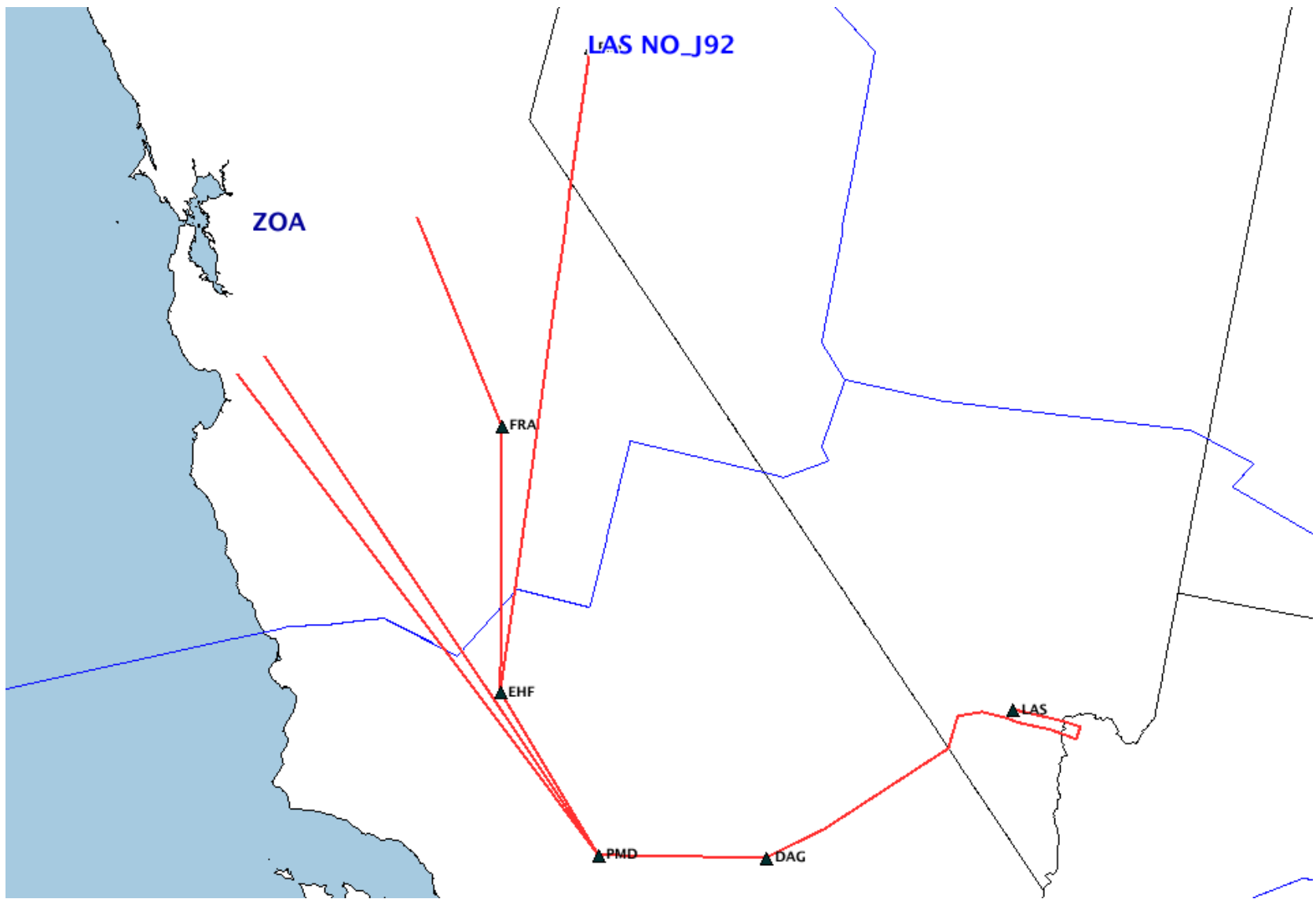
Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SFO		WAGES PMD DAG KEPEC3	LAS	
OAK		WAGES PMD DAG KEPEC3	LAS	
SJC		MOONY PMD DAG KEPEC3	LAS	
SMF		FROGO FRA EHF PMD DAG KEPEC3	LAS	
RNO		FMG J5 EHF PMD DAG KEPEC3	LAS	
FAT		EHF PMD DAG KEPEC3	LAS	

Last Modification: 12/10/2015

**GRAPHIC: LAS NO\_J92**



# MDW BDF

Impacted Flow: BDF

Facilities Included: ZLA ZAB ZOA ZLC ZDV ZME ZHU ZFW ZKC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZLA	-LAS -SAN	DRK J96 SLN J24 MCI J80 SPI	
LAS		GUP J96 SLN J24 MCI J80 SPI	
SAN		IPL J18 SLN J24 MCI J80 SPI	
ZAB		ABQ J18 GCK J96 SLN J24 MCI J80 SPI	
ZOA		LIN J84 EKR DVV HLC SLN J24 MCI J80 SPI	
ZLC		EKR DVV HLC SLN J24 MCI J80 SPI	
ZDV		SLN J24 MCI J80 SPI	
MEM		MEM J29 PXV VHP	
BNA		BNA IIU VHP	
ZHU		SUTTN J29 PXV VHP	ZHU AIRPORTS (HOUSTON TERMINAL AND WEST)
ZHU		MEM J29 PXV VHP	ZHU AIRPORTS (EAST OF IAH)
ZFW		MLC J105 SGF STL SPI	
ZKC		SPI	

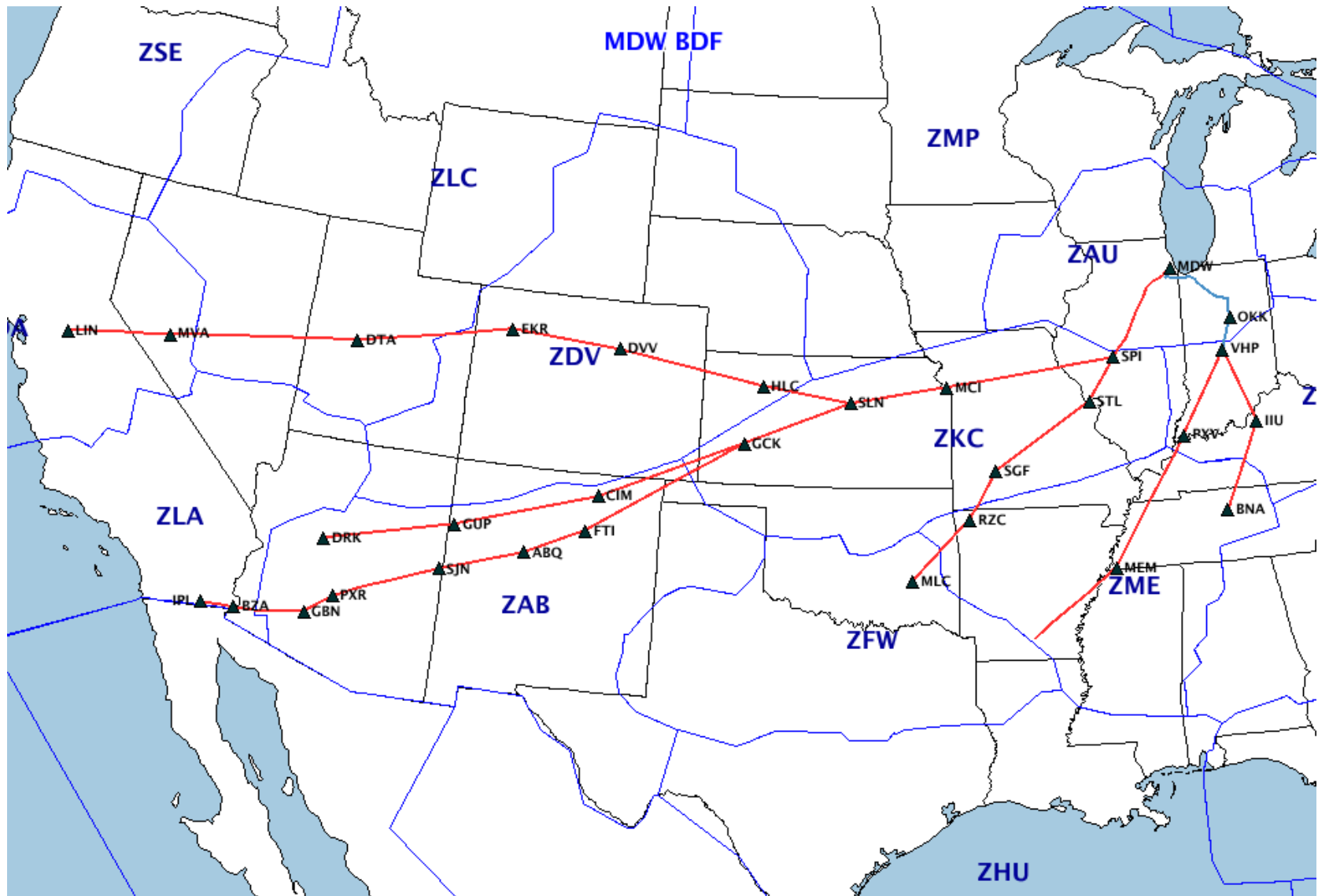
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MDW	SPI PHEEB ENDEE4	
MDW	VHP OKK FISSK4	

Last Modification: 03/31/2016



# GRAPHIC: MDW BDF



# MDW BVT

Impacted Flow:

Facilities Included: ZMA ZJX ZTL ZDC ZID ZME

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA		LAL CTY J91 VXV J43 ROD	
ZJX		CTY J91 VXV J43 ROD	
ATL		RAFTN FLM J43 ROD	
CLT		DOOGE FLM J43 ROD	
CHS JAX SAV MYR		CAE HMV FLM J43 ROD	
BHM CHA TYS		VXV J43 ROD	
GSO GSP		HMV FLM J43 ROD	
ORF		MOL J24 HVQ FLM J43 ROD	
RDU		HMV FLM ROD	
SDF		ENL	
CVG CMH		ROD	
MEM		ENL	
BNA		BNA J45 PLESS ENL	
JAN		MEM ENL	

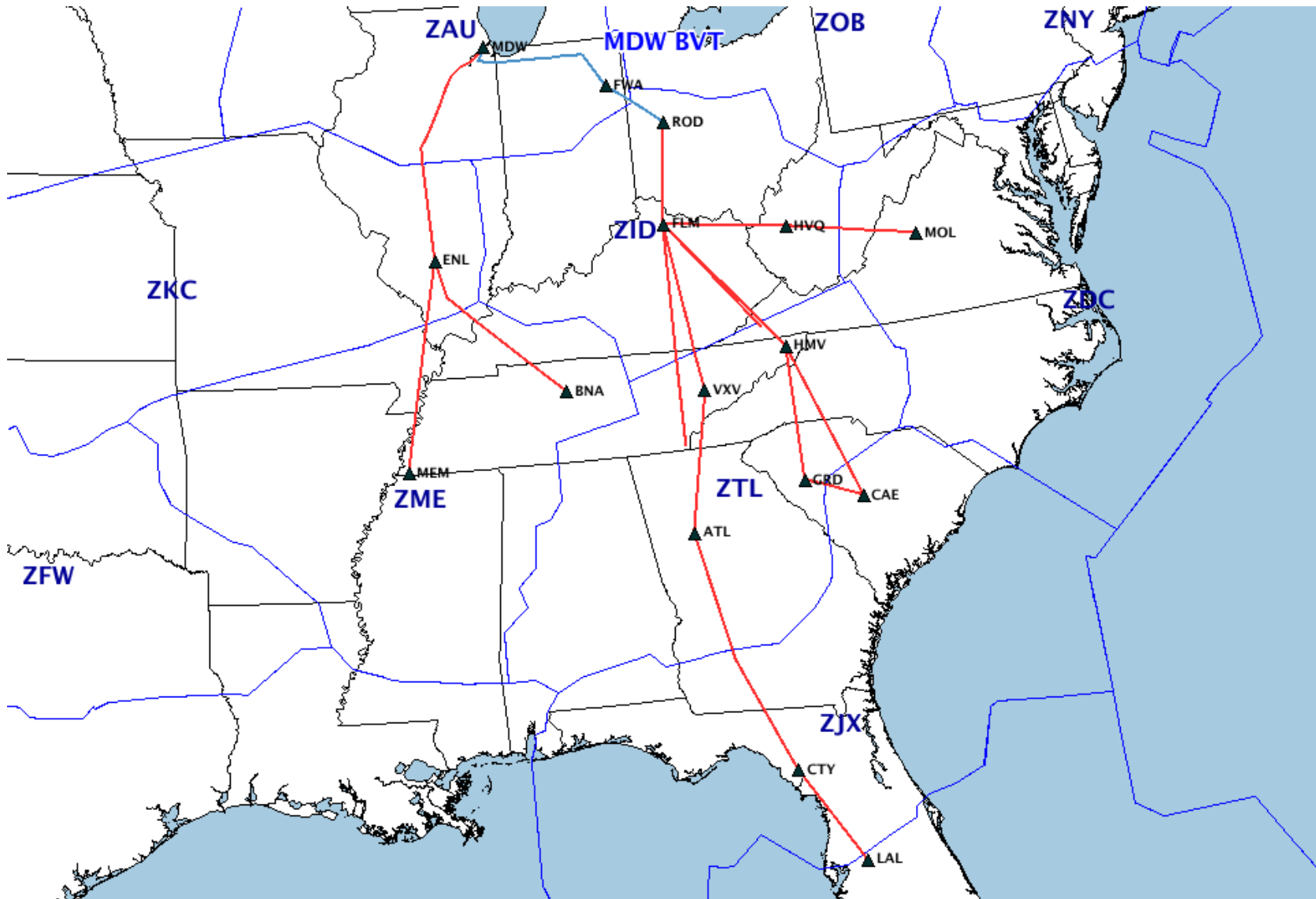
ORIGIN	FILTERS	ROUTE	REMARKS
CAE		CAE GRD HMV FLM J43 ROD	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MDW	ROD J149 FWA PANGG3	
MDW	ENL PHEEB ENDEE4	

Last Modification: 09/15/2016

# GRAPHIC: MDW BVT



# MDW FISSK\_GSH

Impacted Flow: FISSK AND GOSHEN STARS

Facilities Included: ZBW ZNY ZDC ZID ZJX ZMA ZME ZNY ZOB CZY

**SPECIAL NOTE:** USE ALPENA ROUTE WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

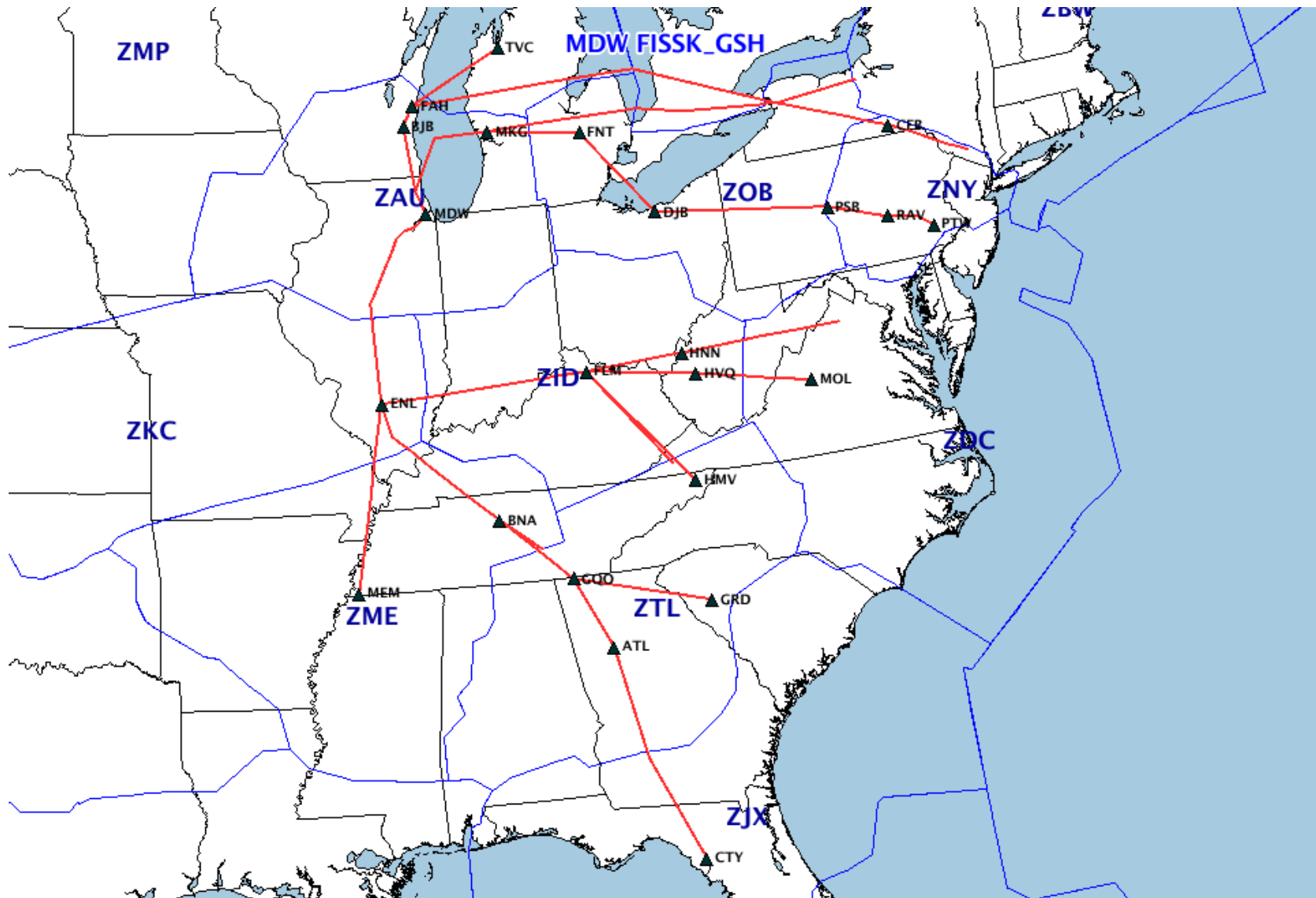
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GONZZ WOZEE NOSIK ZOHAN FAH BJB OBK	MDW	
ZID		ENL PHEEB ENDEE4	MDW	
ZNY	-PHL	GAYEL Q818 WOZEE Q935 HOCKE MKG SUDDS OBK	MDW	
PHL		PTW SARAA RAV PSB DJB FNT MKG SUDDS OBK	MDW	
ZOB		HOCKE MKG SUDDS OBK	MDW	
CZY		TVC FAH BJB OBK	MDW	
ZTL	-ATL -CLT -GSO - GSP	BNA J45 PLESS ENL PHEEB ENDEE4	MDW	
ATL		JAACE BNA J45 PLESS ENL PHEEB ENDEE4	MDW	
CLT		DOOGE FLM ENL PHEEB ENDEE4	MDW	
GSP GSO		HMV FLM ENL PHEEB ENDEE4	MDW	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX	-CAE -CHS -JAX - SAV -MYR	CTY J91 ATL GQO BNA J45 PLESS ENL PHEEB ENDEE4	MDW	
CHS JAX SAV MYR		GQO BNA J45 PLESS ENL PHEEB ENDEE4	MDW	
ZMA		CTY J91 ATL GQO BNA J45 PLESS ENL PHEEB ENDEE4	MDW	
BWI DCA IAD		OTTTO COLNS J134 FLM ENL PHEEB ENDEE4	MDW	
ORF		MOL J24 HVQ FLM ENL PHEEB ENDEE4	MDW	
RDU		HMV FLM ENL PHEEB ENDEE4	MDW	
MEM JAN		MEM J71 ENL PHEEB ENDEE4	MDW	
BNA		BNA J45 PLESS ENL PHEEB ENDEE4	MDW	
CAE		GRD GQO BNA J45 PLESS ENL PHEEB ENDEE4	MDW	

Last Modification: 09/15/2016

# GRAPHIC: MDW FISSK\_GSH



# MDW FWA\_GSH

Impacted Flow: FWA

Facilities Included: ZBW ZNY ZID

**SPECIAL NOTE:** USE ALPENA ROUTE UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 AIR J80 VHP	
ZBW		GONZZ WOZEE NOSIK ZOHAN	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 VHP	
JFK		RBV J230 AIR J80 VHP	
PHL		MXE PENSY J110 AIR J80 VHP	
ZNY		WOZEE Q935 HOCKE	ROUTE IS FOR NORTHERN ZNY AIRPORTS
ZID		VHP	
CLE		RID OKK	
CZY		TVC	

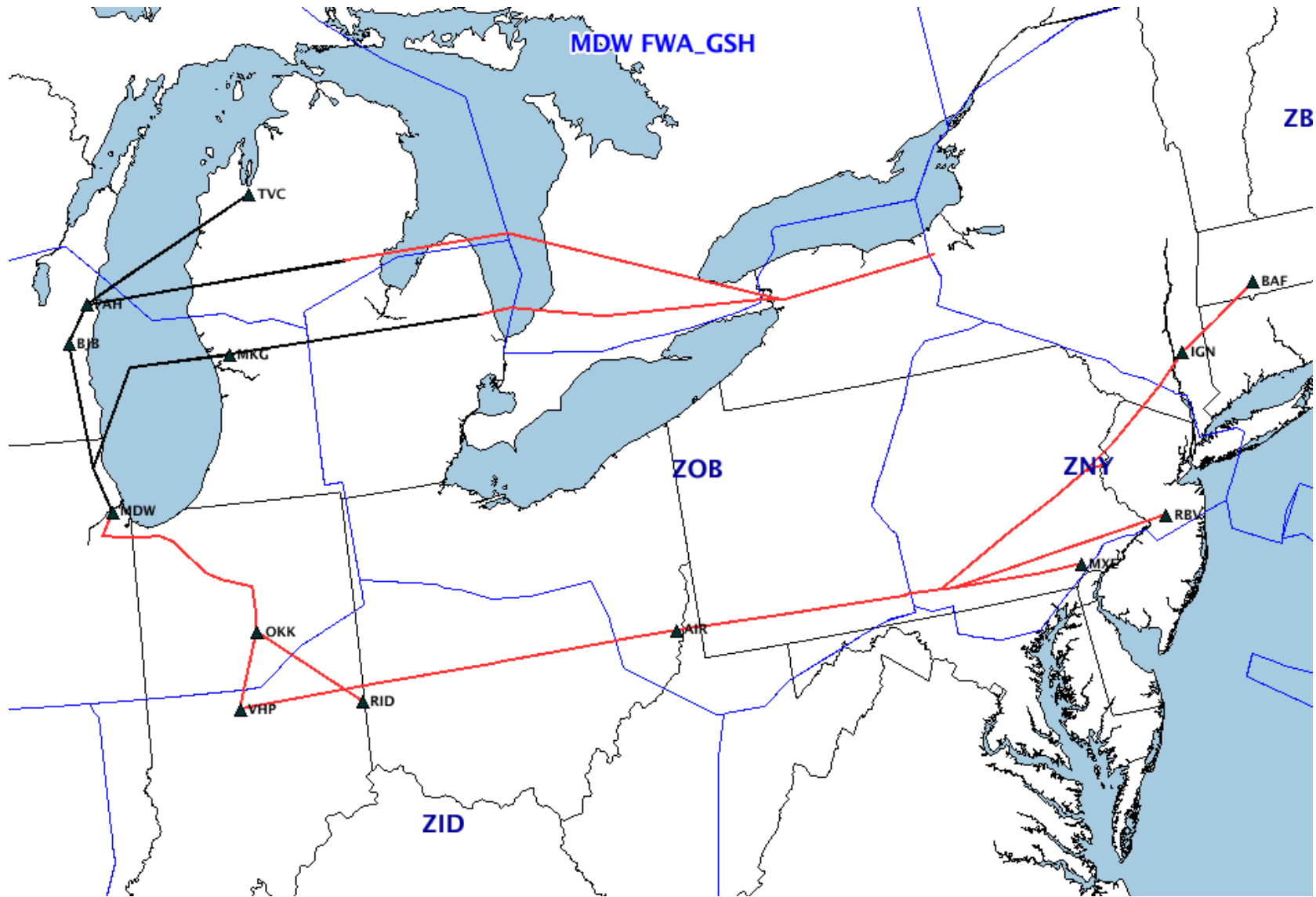
## DESTINATION ROUTE



DESTINATION	ROUTE	REMARKS
MDW	VHP OKK FISSK4	
MDW	OKK FISSK4	
MDW	TVC FAH BJB OBK	
MDW	ZOHAN FAH BJB OBK	ALPENA ROUTE
MDW	HOCKE MKG SUDDS OBK	ROUTE IS FOR NORTHERN ZNY AIRPORTS

Last Modification: 06/25/2015

# GRAPHIC: MDW FWA\_GSH



# MDW NO\_MOTIF

Impacted Flow: MOTIF STAR

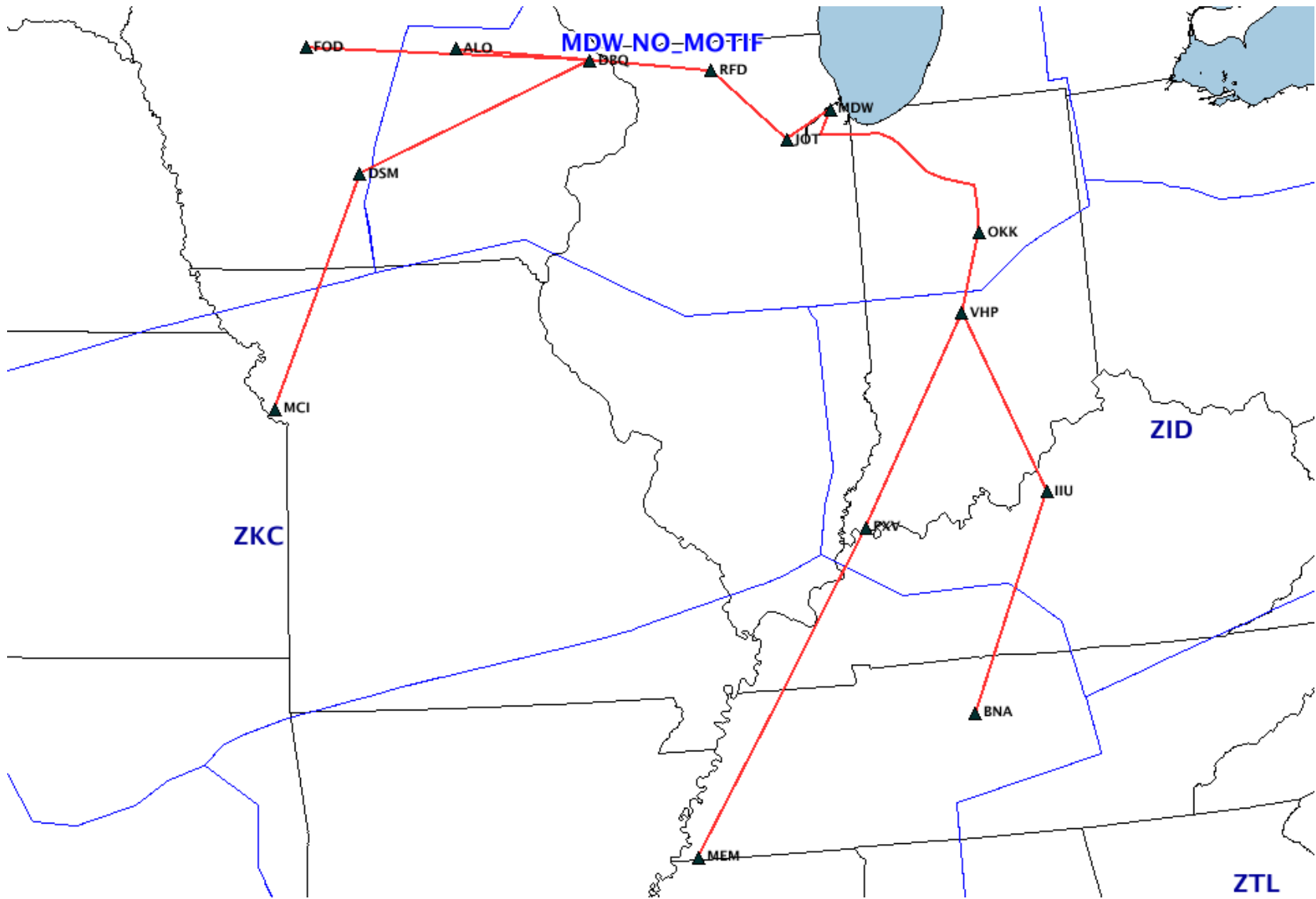
Facilities Included: ZAB ZAU ZDV ZFW ZHU ZKC ZLA ZLC ZME ZSE

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
MEM		MEM J29 PXV VHP OKK FISSK4	MDW	
BNA		BNA IIU VHP OKK FISSK4	MDW	
ZFW ZKC	-STL	MCI DSM DBQ RFD JOT	MDW	
STL		VHP OKK FISSK4	MDW	
ZHU		MEM J29 PXV VHP OKK FISSK4	MDW	
ZAB ZDV ZLA ZLC ZSE ZOA		FOD DBQ RFD JOT	MDW	
MSP		ALO DBQ RFD JOT	MDW	
OMA		DSM DBQ RFD JOT	MDW	

Last Modification: 08/20/2015

# GRAPHIC: MDW NO\_MOTIF



# MDW PIA

Impacted Flow: PIA

Facilities Included: ZME ZFW ZHU

## ROUTE

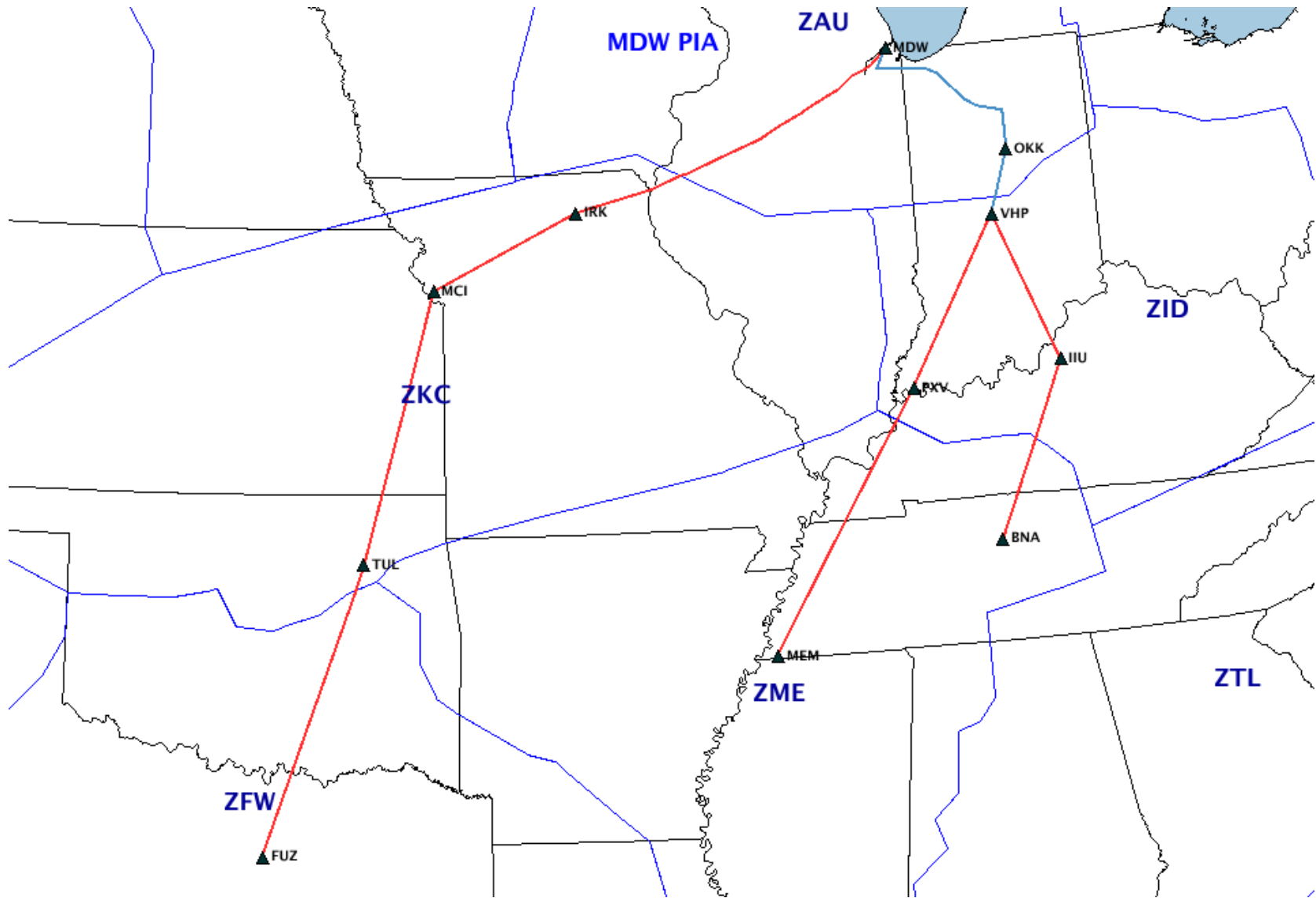
ORIGIN	FILTERS	ROUTE	REMARKS
MEM		MEM J29 PXV VHP	
BNA		BNA IIU VHP	
ZFW		TUL J25 MCI J26 IRK	
ZHU		FUZ TUL J25 MCI J26 IRK	ZHU AIRPORTS ( HOUSTON TERMINAL AND WEST)
ZHU		MEM J29 PXV VHP	ZHU AIRPORTS (EAST OF IAH)

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MDW	VHP OKK FISSK4	
MDW	IRK ENDEE4	

Last Modification: 10/15/2015

# GRAPHIC: MDW PIA



# MEM BLUZZ

Impacted Flow: MEM ARRIVALS VIA THE BLUZZ/WLDER

Facilities Included: ZME/ZFW/ZAB/ZLA/ZKC/ZDV/ZLC/ZOA/ZSE/ZMP/ZAU/ZID/ZOB/ZNY/ZBW/ZDC/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

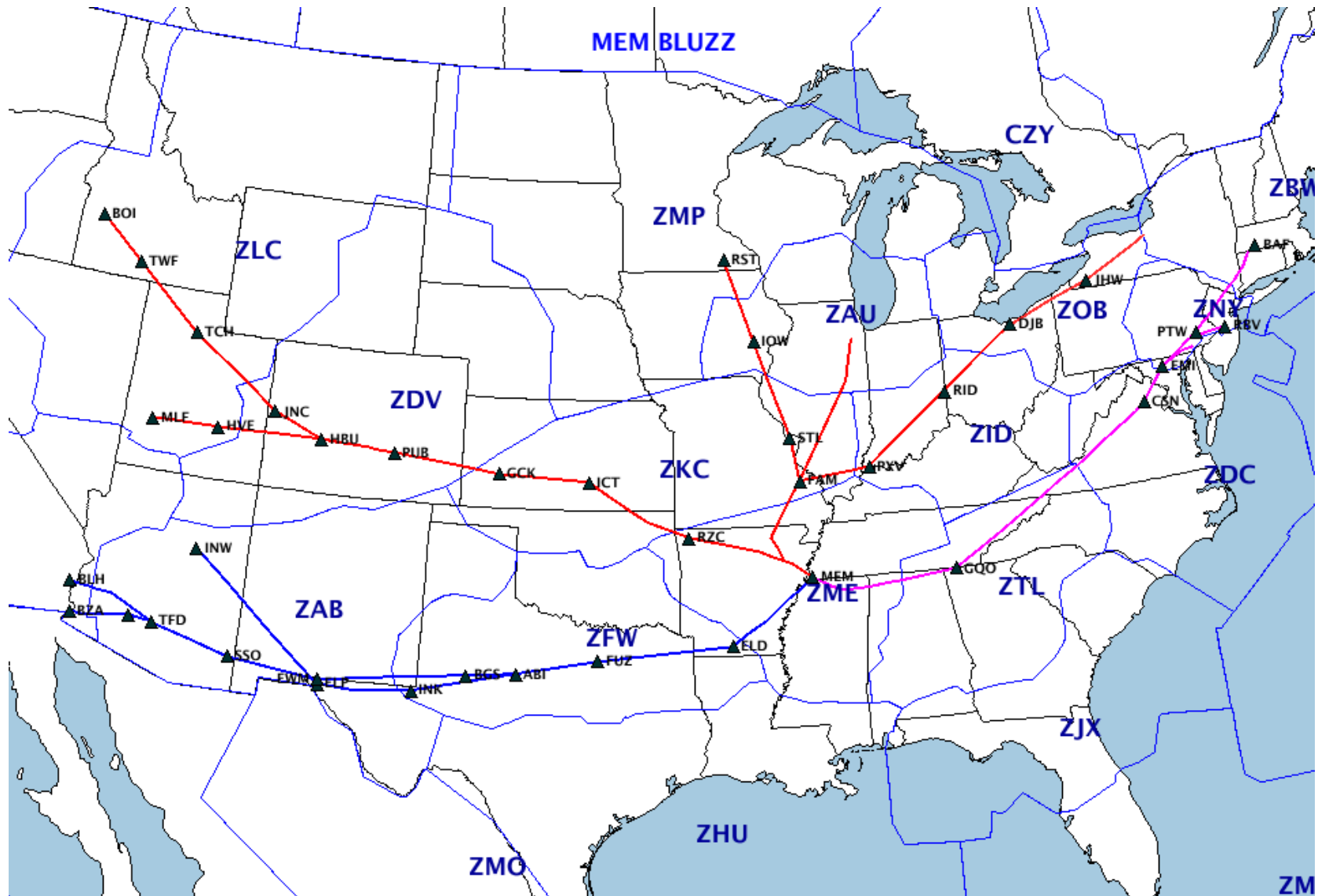
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		ELD HOBRK1	MEM	
ZAB		EWM J66 FUZ ELD HOBRK1	MEM	
ZLA	-SAN -LAS	BLH J169 TFD J50 SSO J4 EWM J66 FUZ ELD HOBRK1	MEM	
LAS		INW J86 ELP J50 ABI J66 FUZ ELD HOBRK1	MEM	
SAN		BZA J2 GBN J50 SSO J4 EWM J66 FUZ ELD HOBRK1	MEM	
ZKC	-STL	RZC BRBBQ1	MEM	
STL		FAM WHOLL BRBBQ1	MEM	
ZDV		ICT J182 RZC BRBBQ1	MEM	
ZLC		JNC HBU J28 GCK ICT J182 RZC BRBBQ1	MEM	
ZLC		HVE J28 GCK ICT J182 RZC BRBBQ1	MEM	SOUTH OPTION
ZOA		MLF J28 GCK ICT J182 RZC BRBBQ1	MEM	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE		BOI J15 JNC HBU J28 GCK ICT J182 RZC BRBBQ1	MEM	
ZID		PXV FAM WHOLL BRBBQ1	MEM	
ZAU	-ORD -MDW -DPA - ARR -PWK -UGN	FAM WHOLL BRBBQ1	MEM	
ORD MDW		BACEN BLOKR BEKKI FAM WHOLL BRBBQ1	MEM	ROUTE IS FOR CHICAGO METRO AREA AIRPORTS ONLY
ZMP		RST IOW STL FAM WHOLL BRBBQ1	MEM	
ZOB	-DTW -CLE -FNT	DJB KLYNE PXV FAM WHOLL BRBBQ1	MEM	
DTW CLE FNT		RID PXV FAM WHOLL BRBBQ1	MEM	
ZDC		MAULS Q40 JAARE GQO TALLO VANZE1	MEM	
ZBW	-SYR -ALB -BTV	BAF Q448 PTW J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
SYR ALB BTV		GONZZ Q29 KLYNE PXV FAM WHOLL BRBBQ1	MEM	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	

Last Modification: 07/21/2016



# GRAPHIC: MEM BLUZZ



# MEM BRBBQ

Impacted Flow: MEM ARRIVALS VIA THE BRBBQ/DAWGG STAR

Facilities Included: ZME/ZFW/ZAB/ZLA/ZKC/ZDV/ZLC/ZOA/ZSE/ZMP/ZAU/ZID/ZOB/ZNY/ZBW/ZDC/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

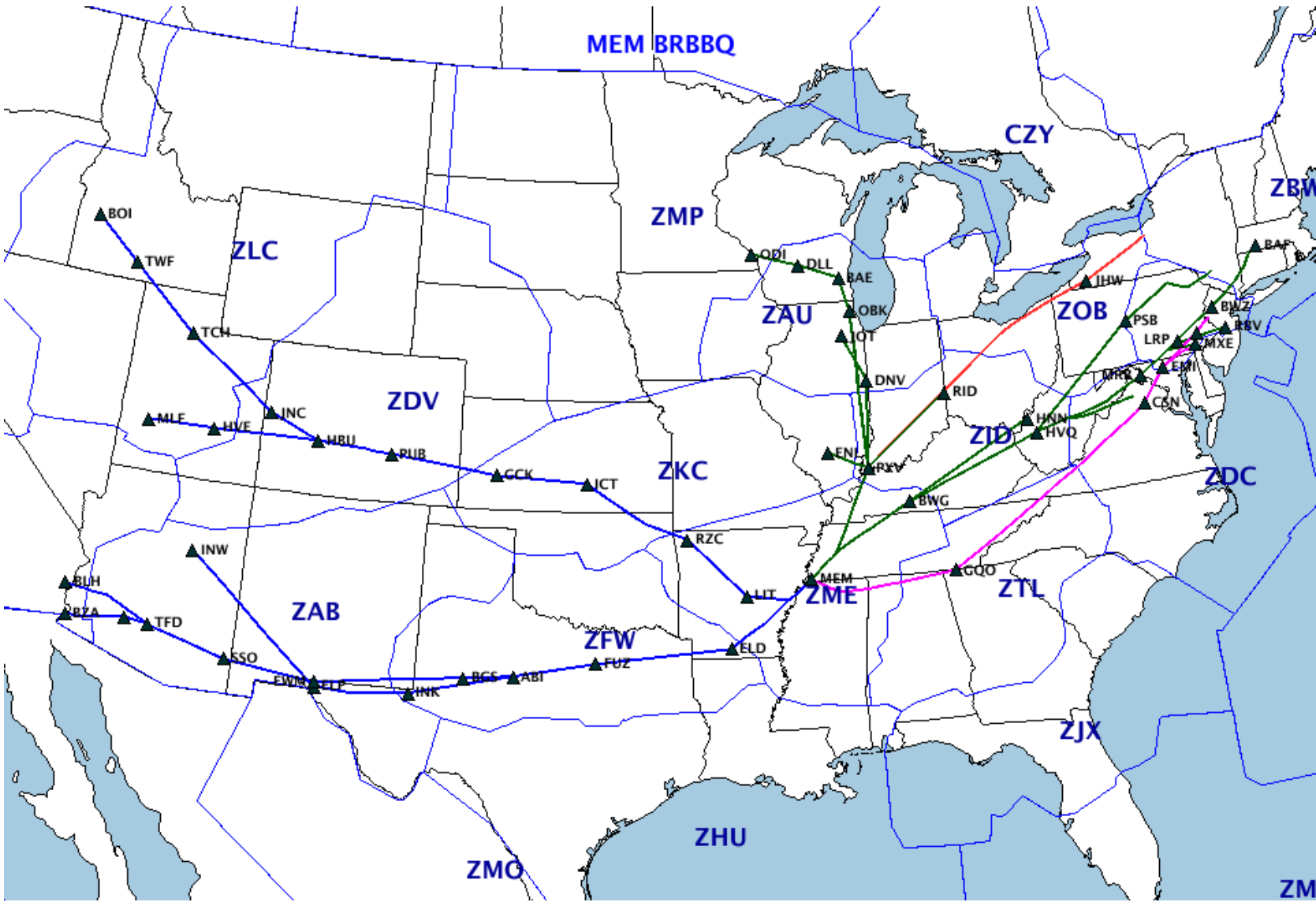
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		ELD HOBRK1	MEM	
ZAB		EWM J66 FUZ ELD HOBRK1	MEM	
SAN		BZA J2 GBN J50 SSO J4 EWM J66 FUZ ELD HOBRK1	MEM	
LAS		INW J86 ELP J50 ABI J66 FUZ ELD HOBRK1	MEM	
ZLA	-SAN -LAS	BLH J169 TFD J50 SSO J4 EWM J66 FUZ ELD HOBRK1	MEM	
STL		ENL PXV BLUZZ1	MEM	
ZKC	-STL	RZC LIT HOBRK1	MEM	
ZDV		ICT J182 RZC LIT HOBRK1	MEM	
ZLC		JNC HBU J28 GCK ICT J182 RZC LIT HOBRK1	MEM	
ZLC		HVE J28 GCK ICT J182 RZC LIT HOBRK1	MEM	SOUTH OPTION

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZOA		MLF J28 GCK ICT J182 RZC LIT HOBK1	MEM	
ZSE		BOI J15 JNC HBU J28 GCK ICT J182 RZC LIT HOBK1	MEM	
ZID		PXV BLUZZ1	MEM	
ZID		BWG BLUZZ1	MEM	ALTERNATE ROUTE
ZAU	-ORD -MDW -DPA - ARR -PWK -UGN	GUIDO J73 PXV BLUZZ1	MEM	
ORD MDW		CMSKY CARYN CYBIL PXV BLUZZ1	MEM	THIS ROUTE IS FOR CHICAGO METRO AREA AIRPORTS ONLY
MSP		ODI DLL BAE OBK J73 PXV BLUZZ1	MEM	
ZMP	-MSP	JOT DNV PXV BLUZZ1	MEM	
DTW CLE FNT		RID PXV BLUZZ1	MEM	
ZOB	-DTW -CLE -FNT	HNN BWG BLUZZ1	MEM	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG BLUZZ1	MEM	
ZDC	-IAD -DCA -BWI	FEEDS Q40 JAARE GQO TALLO VANZE1	MEM	
ALB BTV SYR		GONZZ Q29 KLYNE PXV BLUZZ1	MEM	
ZBW	-SYR -ALB -BTV	BAF Q406 BWZ J6 BWG BLUZZ1	MEM	
ZNY	-SWF -JFK -PHL	PARKE J6 BWG BLUZZ1	MEM	
ZNY	-SWF -JFK -PHL	LANNA J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	OFFLOAD ROUTE
JFK		RBV J230 SAAME J6 BWG BLUZZ1	MEM	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	OFFLOAD ROUTE
SWF		WEARD LAAYK Q436 DGRAF PSB HVQ J6 BWG BLUZZ1	MEM	
PHL		MXE PENSY J110 FLIRT J6 BWG BLUZZ1	MEM	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	OFFLOAD ROUTE

Last Modification: 07/21/2016

# GRAPHIC: MEM BRBBQ



# MEM MIDNIGHT

Impacted Flow: MEM CARGO OPERATOR ARRIVAL VOLUME

Facilities Included: ZME/ZFW/ZAB/ZLA/ZKC/ZDV/ZLC/ZOA/ZSE/ZMP/ZAU/ZKC/ZID/ZOB/ZNY/ZBW/ZDC/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

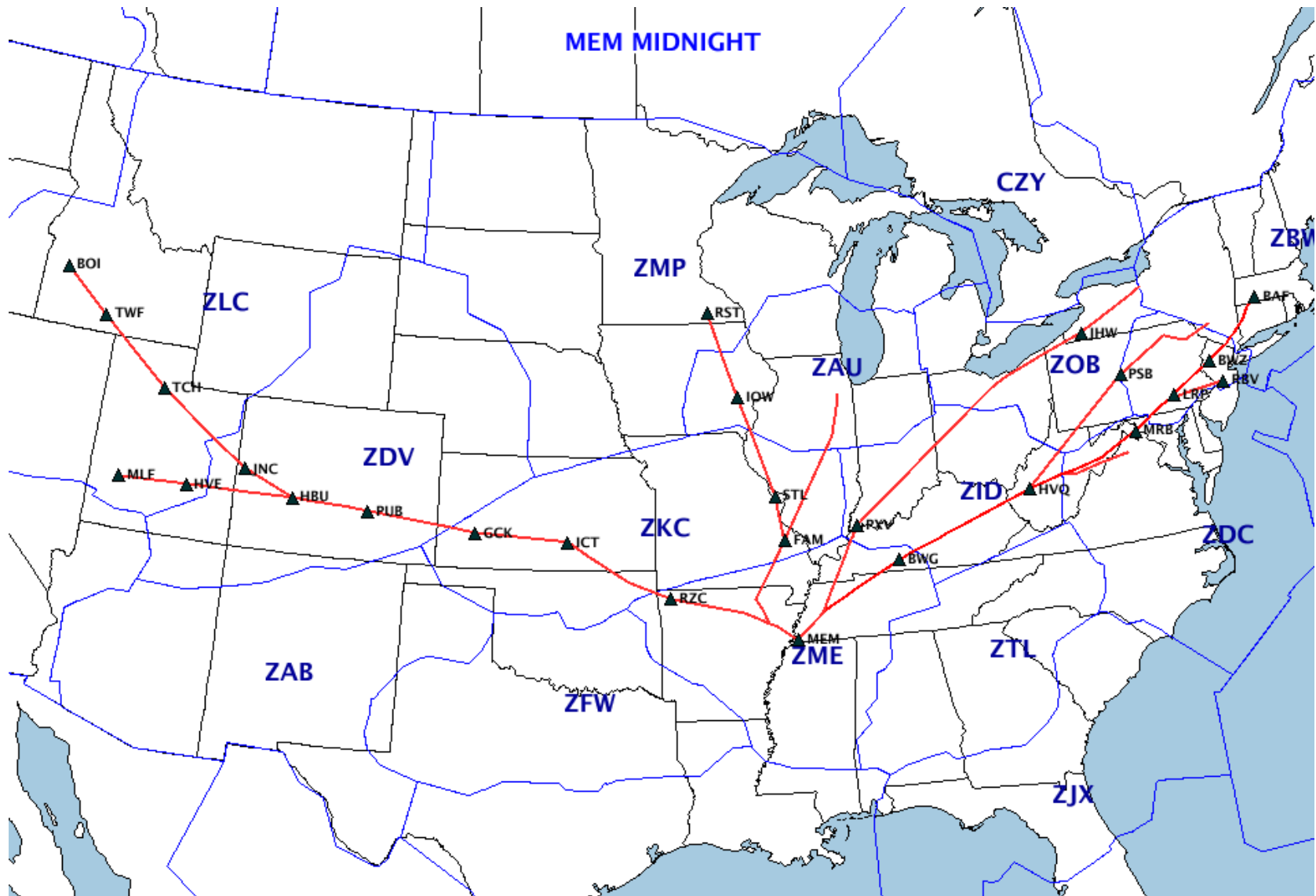
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
SYR ALB BTV		GONZZ Q29 KLYNE PXV BLUZZ1	MEM	
ZBW	-SYR -ALB -BTV	BAF Q406 BWZ J6 BWG BLUZZ1	MEM	
ZNY	-SWF -JFK	PARKE J6 BWG BLUZZ1	MEM	
JFK		RBV J230 SAAME J6 BWG BLUZZ1	MEM	
SWF		WEARD LAAYK Q436 DGRAF PSB HVQ J6 BWG BLUZZ1	MEM	
BWI DCA IAD		OTTTO Q68 HVQ J6 BWG BLUZZ1	MEM	
STL		FAM WHOLL BRBBQ1	MEM	
ZKC	-STL	RZC BRBBQ1	MEM	
ZDV		ICT J182 RZC BRBBQ1	MEM	
ZLC		JNC HBU J28 GCK ICT J182 RZC BRBBQ1	MEM	
ZLC		HVE J28 GCK ICT J182 RZC BRBBQ1	MEM	SOUTH OPTION
ZOA		MLF J28 GCK ICT J182 RZC BRBBQ1	MEM	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE		BOI J15 JNC HBU J28 GCK ICT J182 RZC BRBBQ1	MEM	
ORD MDW		BACEN BLOKR BEKKI FAM WHOLL BRBBQ1	MEM	ROUTE IS FOR CHICAGO METRO AREA AIRPORTS ONLY
ZAU	-ORD -MDW -DPA - ARR -PWK -UGN	FAM WHOLL BRBBQ1	MEM	
ZMP		RST IOW STL FAM WHOLL BRBBQ1	MEM	

Last Modification: 07/21/2016

# GRAPHIC: MEM MIDNIGHT





# MSP BAINY

Impacted Flow: MSP BAINY STAR

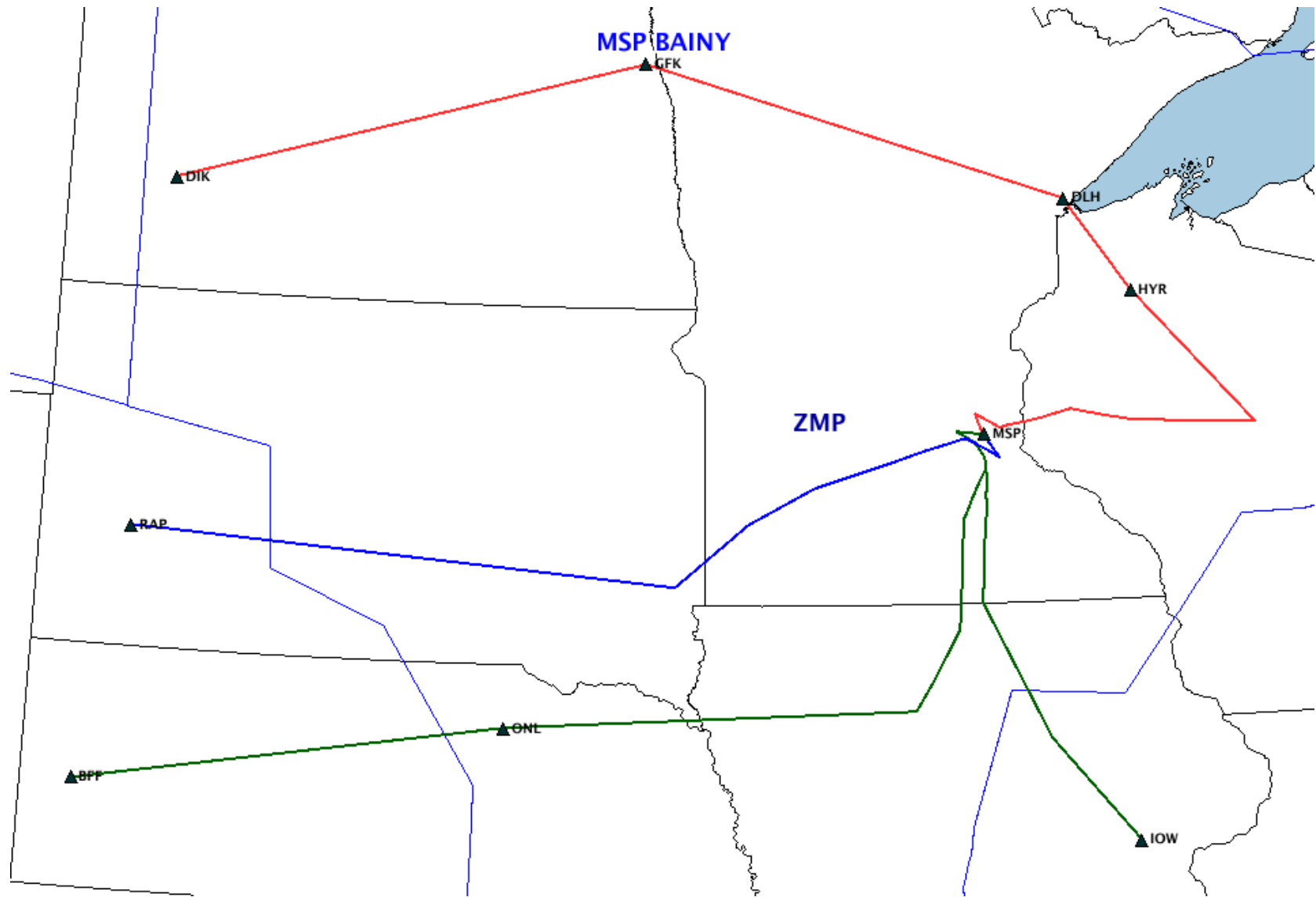
Facilities Included: ZLA ZOA ZSE ZLC ZDV ZAB ZKC

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE ZLC	-SLC	DIK GFK DLH HYR SHEAY MUSCL2	MSP	
ZOA SLC RAP		RAP FSD SSWAN TORGY2	MSP	
ZLA ZDV	-RAP	BFF ONL ROKKK NITZR2	MSP	
ZAB ZKC		ROKKK NITZR2	MSP	
ZKC		IOW MNOSO BLUEM2	MSP	ALTERNATE ROUTE FOR ZKC

Last Modification: 10/15/2015

# GRAPHIC: MSP BAINY



# MSP BLUEM

Impacted Flow: MSP BLUEM STAR

Facilities Included: ZMP/CZY/ZBW/ZAU/ZOB/ZNY/ZDC/ZID/ZTL/ZME/ZKC/ZFW/ZHU

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

**SPECIAL NOTE:** USE ALPENA ROUTE WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

## ROUTE

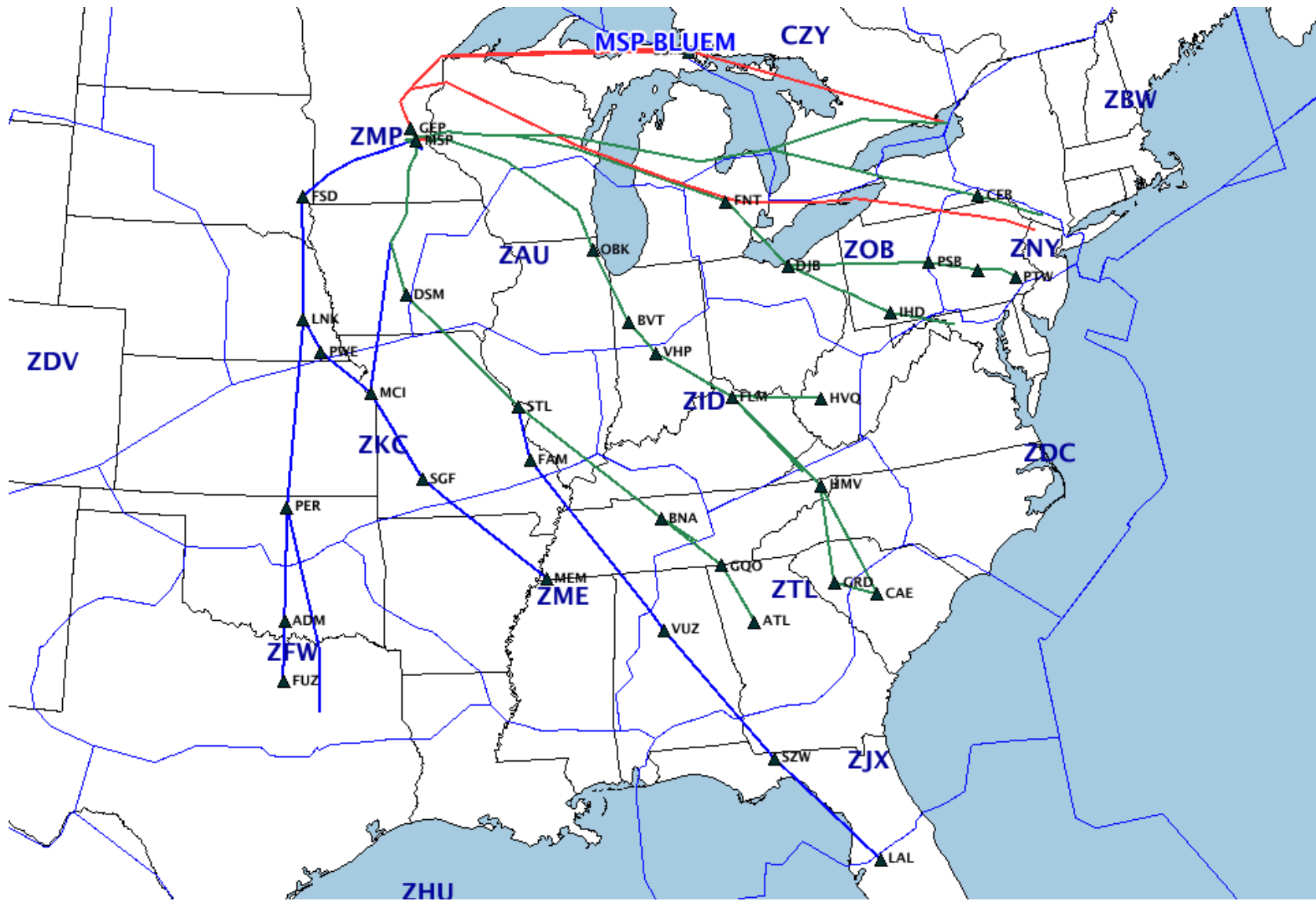
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO KENLU NOSIK ZOHAN CEWDA MUSCL2	MSP	PRIMARY ROUTE: USE WAYGO MERTO IF VIPER SUA ACTIVE
ZBW		MERTO SSM COLDD BAINY2	MSP	ALTERNATE ROUTE: USE WAYGO MERTO IF VIPER SUA ACTIVE
CZY		NOSIK ZOHAN CEWDA MUSCL2	MSP	PRIMARY ROUTE
CZY		SSM COLDD BAINY2	MSP	ALTERNATE ROUTE
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE NOSIK ZOHAN CEWDA MUSCL2	MSP	PRIMARY ROUTE
EWR JFK LGA TEB HPN		COATE Q436 RAAKK Q440 SLLAP GRB HOKKY BAINY2	MSP	ALTERNATE ROUTE
PHL		PTW SARAA RAV PSB J60 DJB FNT IDIOM MUSCL2	MSP	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ABE MDT		PSB J60 DJB FNT IDIOM MUSCL2	MSP	
ZOB		FNT IDIOM MUSCL2	MSP	
DCA		BUFR J518 DJB FNT IDIOM MUSCL2	MSP	
IAD BWI		MCRAJ J518 DJB FNT IDIOM MUSCL2	MSP	
RIC ORF RDU ROA		HVQ J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZID		VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZTL	-ATL -CLT -GSO -GSP	ATL GQO BNA STL DSM ROKKK NITZR2	MSP	SOUTH OF A VXV-CLT LINE
ATL		JAACE BNA STL DSM ROKKK NITZR2	MSP	SOUTH OF A VXV-CLT LINE
CLT		DOOGE FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
GSP GSO		HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZAU		KAMMA KKILR2	MSP	PRIMARY ROUTE
ZAU		DSM ROKKK NITZR2	MSP	OFFLOAD ROUTE
ZME		MEM SGF MCI ROKKK NITZR2	MSP	
ZKC		PWE LNK FSD SSWAN TORGY2	MSP	
ZJX	-CAE -CHS -SAV -JAX	SZW VUZ FAM STL DSM ROKKK NITZR2	MSP	
CHS SAV JAX		CAE HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZMA		LAL J73 SZW VUZ FAM STL DSM ROKKK NITZR2	MSP	
ZFW		ADM PER LNK FSD SSWAN TORGY2	MSP	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU	-IAH -HOU -AUS - SAT	MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	ZHU AIRPORTS (EAST OF IAH)
IAH HOU		WTSON BYP PER LNK FSD SSWAN TORGY2	MSP	
AUS SAT		FUZ J21 ADM PER LNK FSD SSWAN TORGY2	MSP	
CAE		CAE GRD HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	

Last Modification: 09/15/2016

# GRAPHIC: MSP BLUEM



# MSP EAST

Impacted Flow: MSP KKILR AND MUSCL STARS

Facilities Included: ZMP/CZY/ZBW/ZAU/ZOB/ZNY/ZDC/ZID/ZTL/ZME/ZKC/ZFW/ZHU

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

**SPECIAL NOTE:** USE ALPENA ROUTE WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO KENLU NOSIK ZOHAN GRB COLDD BAINY2	MSP	
CZY		NOSIK ZOHAN GRB COLDD BAINY2	MSP	
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE NOSIK ZOHAN GRB COLDD BAINY2	MSP	PRIMARY ROUTE
EWR JFK LGA TEB HPN		COATE Q436 RAAKK Q440 SLLAP GRB COLDD BAINY2	MSP	ALTERNATE ROUTE
PHL		PTW SARAA RAV PSB J60 DJB FNT GRB COLDD BAINY2	MSP	
ABE MDT		PSB J60 DJB FNT GRB COLDD BAINY2	MSP	
ZOB		FNT GRB COLDD BAINY2	MSP	

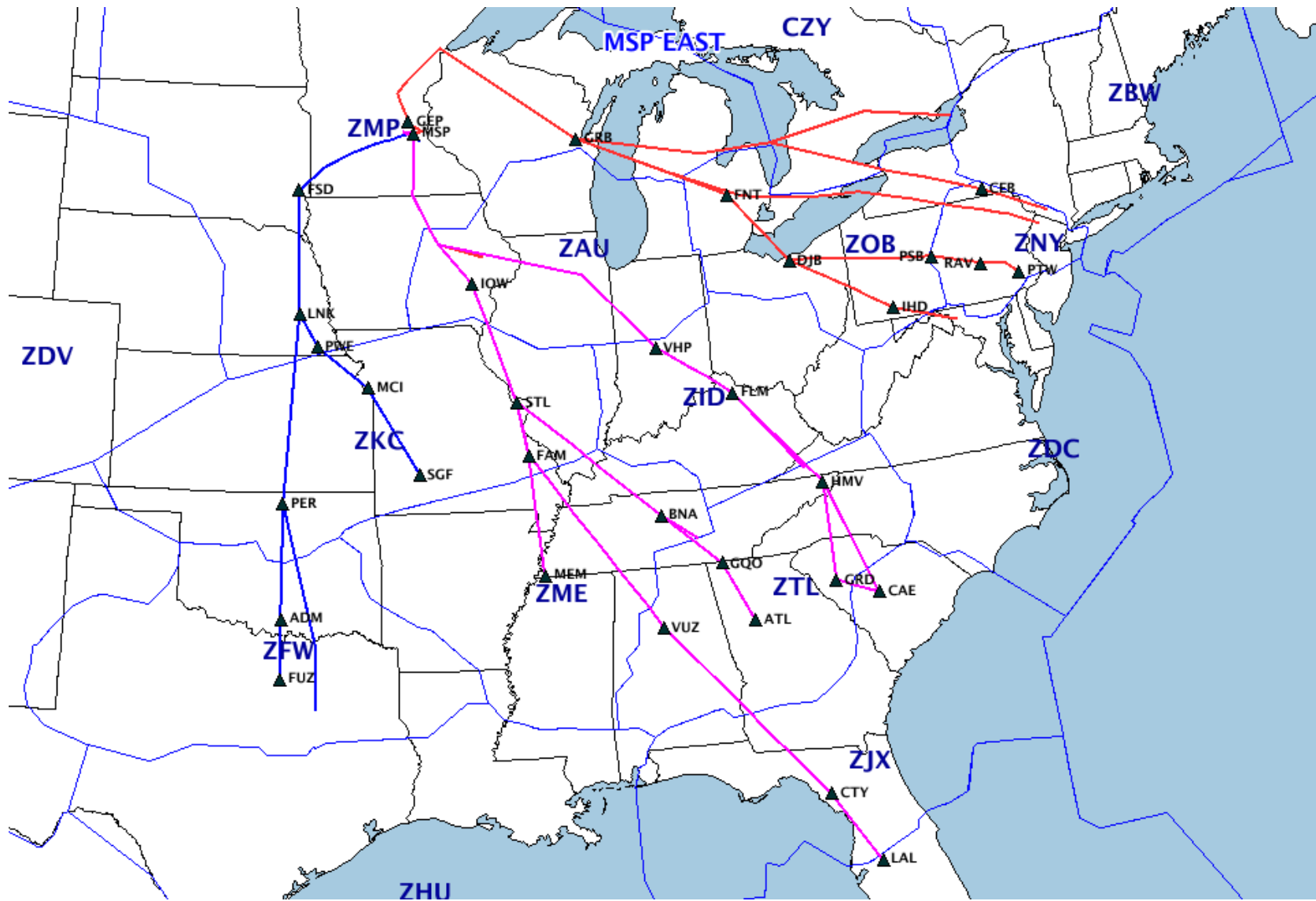
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
DCA		BUFR J518 DJB FNT GRB COLDD BAINY2	MSP	
BWI IAD		MCRAY J518 DJB FNT GRB COLDD BAINY2	MSP	
RIC ORF RDU ROA		FLM J24 VHP JOT MNOSO BLUEM2	MSP	
ZID		VHP JOT MNOSO BLUEM2	MSP	
ZTL	-ATL -CLT -GSP - GSO	ATL GQO BNA J45 STL IOW MNOSO BLUEM2	MSP	
ATL		JAACE BNA J45 STL IOW MNOSO BLUEM2	MSP	
CLT		DOOGE FLM J24 VHP JOT MNOSO BLUEM2	MSP	
GSP GSO		HMV FLM J24 VHP JOT MNOSO BLUEM2	MSP	
ZJX	-CAE -CHS -SAV - JAX	CTY J151 VUZ J151 FAM STL IOW MNOSO BLUEM2	MSP	
CHS SAV JAX		CAE HMV FLM J24 VHP JOT MNOSO BLUEM2	MSP	
ZMA		LAL CTY J151 VUZ J151 FAM STL IOW MNOSO BLUEM2	MSP	
ZME	-XNA -LIT	MEM J35 STL IOW MNOSO BLUEM2	MSP	
XNA LIT		SGF MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZKC		PWE LNK FSD SSWAN TORGY2	MSP	OFFLOADS FOR TRAFFIC OVERFLYING WEST OF STL
ZAU		MONNY MNOSO BLUEM2	MSP	
ZFW		ADM PER LNK FSD SSWAN TORGY2	MSP	
IAH HOU		WTSON BYP PER LNK FSD SSWAN TORGY2	MSP	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
AUS SAT		FUZ J21 ADM PER LNK FSD SSWAN TORGY2	MSP	
ZHU	-IAH -HOU -AUS - SAT	MEM J35 STL IOW MNOSO BLUEM2	MSP	ZHU AIRPORTS (EAST OF IAH)
CAE		CAE GRD HNV FLM J24 VHP JOT MNOSO BLUEM2	MSP	

Last Modification: 09/15/2016

# GRAPHIC: MSP EAST



# MSP KKILR

Impacted Flow: MSP KKILR STAR

Facilities Included: ZMP/CZY/ZBW/ZAU/ZOB/ZNY/ZDC/ZID/ZTL/ZME/ZKC/ZFW/ZHU

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

**SPECIAL NOTE:** USE ALPENA ROUTE WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO SSM J140 DLH GGULL BAINY2	MSP	PRIMARY ROUTE: USE WAYGO MERTO IF VIPER SUA ACTIVE
ZBW		MERTO SSM SAW SHEAY MUSCL2	MSP	ALTERNATE ROUTE: USE WAYGO MERTO IF VIPER SUA ACTIVE
CZY		SSM J140 DLH GGULL BAINY2	MSP	PRIMARY ROUTE
CZY		SSM SAW SHEAY MUSCL2	MSP	ALTERNATE ROUTE
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE KENPA SAW DLH GGULL BAINY2	MSP	ALPENA PRIMARY ROUTE
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE KENPA SAW SHEAY MUSCL2	MSP	ALPENA ALTERNATE ROUTE
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE NOSIK ASP SAW DLH GGULL BAINY2	MSP	PRIMARY ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE NOSIK ASP SAW SHEAY MUSCL2	MSP	ALTERNATE ROUTE
PHL		PTW SARAA RAV PSB J60 DJB HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	ALPENA PRIMARY ROUTE
PHL		PTW SARAA RAV PSB J60 DJB HOCKE ZOHAN SAW SHEAY MUSCL2	MSP	ALPENA ALTERNATE ROUTE
PHL		PTW SARAA RAV PSB J60 DJB HOCKE ASP SAW DLH GGULL BAINY2	MSP	PRIMARY ROUTE
PHL		PTW SARAA RAV PSB J60 DJB HOCKE ASP SAW SHEAY MUSCL2	MSP	ALTERNATE ROUTE
ABE MDT		PSB J60 DJB HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	ALPENA PRIMARY ROUTE
ABE MDT		PSB J60 DJB HOCKE ZOHAN SAW SHEAY MUSCL2	MSP	ALPENA ALTERNATE ROUTE
ABE MDT		PSB J60 DJB HOCKE ASP SAW DLH GGULL BAINY2	MSP	PRIMARY ROUTE
ABE MDT		PSB J60 DJB HOCKE ASP SAW SHEAY MUSCL2	MSP	ALTERNATE ROUTE
ZOB		HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	ALPENA PRIMARY ROUTE
ZOB		HOCKE ZOHAN SAW SHEAY MUSCL2	MSP	ALPENA ALTERNATE ROUTE
ZOB		HOCKE ASP SAW DLH GGULL BAINY2	MSP	PRIMARY ROUTE
ZOB		HOCKE ASP SAW SHEAY MUSCL2	MSP	ALTERNATE ROUTE
IAD DCA BWI		OTTTO COLNS J134 FLM J24 VHP JOT MNOSO BLUEM2	MSP	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
RIC ORF RDU ROA		FLM J24 VHP JOT MNOSO BLUEM2	MSP	
ZID		VHP JOT MNOSO BLUEM2	MSP	
ZTL	-ATL -CLT -GSO - GSP	ATL GQO BNA J45 STL IOW MNOSO BLUEM2	MSP	
ATL		JAACE BNA J45 STL IOW MNOSO BLUEM2	MSP	
CLT		DOOGE FLM J24 VHP JOT MNOSO BLUEM2	MSP	
GSP GSO		HMV FLM J24 VHP JOT MNOSO BLUEM2	MSP	
ZJX	-CAE -CHS -SAV - JAX	CTY J151 VUZ J151 FAM STL IOW MNOSO BLUEM2	MSP	
CHS SAV JAX		CAE HMV FLM J24 VHP JOT MNOSO BLUEM2	MSP	
ZMA		LAL CTY J151 VUZ J151 FAM STL IOW MNOSO BLUEM2	MSP	
ZAU		MONNY MNOSO BLUEM2	MSP	
ZME	-XNA -LIT	MEM J35 STL IOW MNOSO BLUEM2	MSP	
XNA LIT		SGF MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZKC	-STL	LNK FSD SSWAN TORGY2	MSP	
STL		IOW MNOSO BLUEM2	MSP	
ZFW		ADM PER LNK FSD SSWAN TORGY2	MSP	
ZHU	-IAH -HOU -AUS - SAT	MEM J35 STL IOW MNOSO BLUEM2	MSP	ZHU AIRPORTS (EAST OF IAH)
IAH HOU		WTSON BYP PER LNK FSD SSWAN TORGY2	MSP	
AUS SAT		FUZ J21 ADM PER LNK FSD SSWAN TORGY2	MSP	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CAE		CAE GRD HVM FLM J24 VHP JOT MNOSO BLUEM2	MSP	

Last Modification: 09/15/2016



# MSP NORTH-WEST

Impacted Flow: MSP BAINY AND TORGY STARS

Facilities Included: ZLA ZAB ZOA ZLC ZSE ZDV ZKC ZMP

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

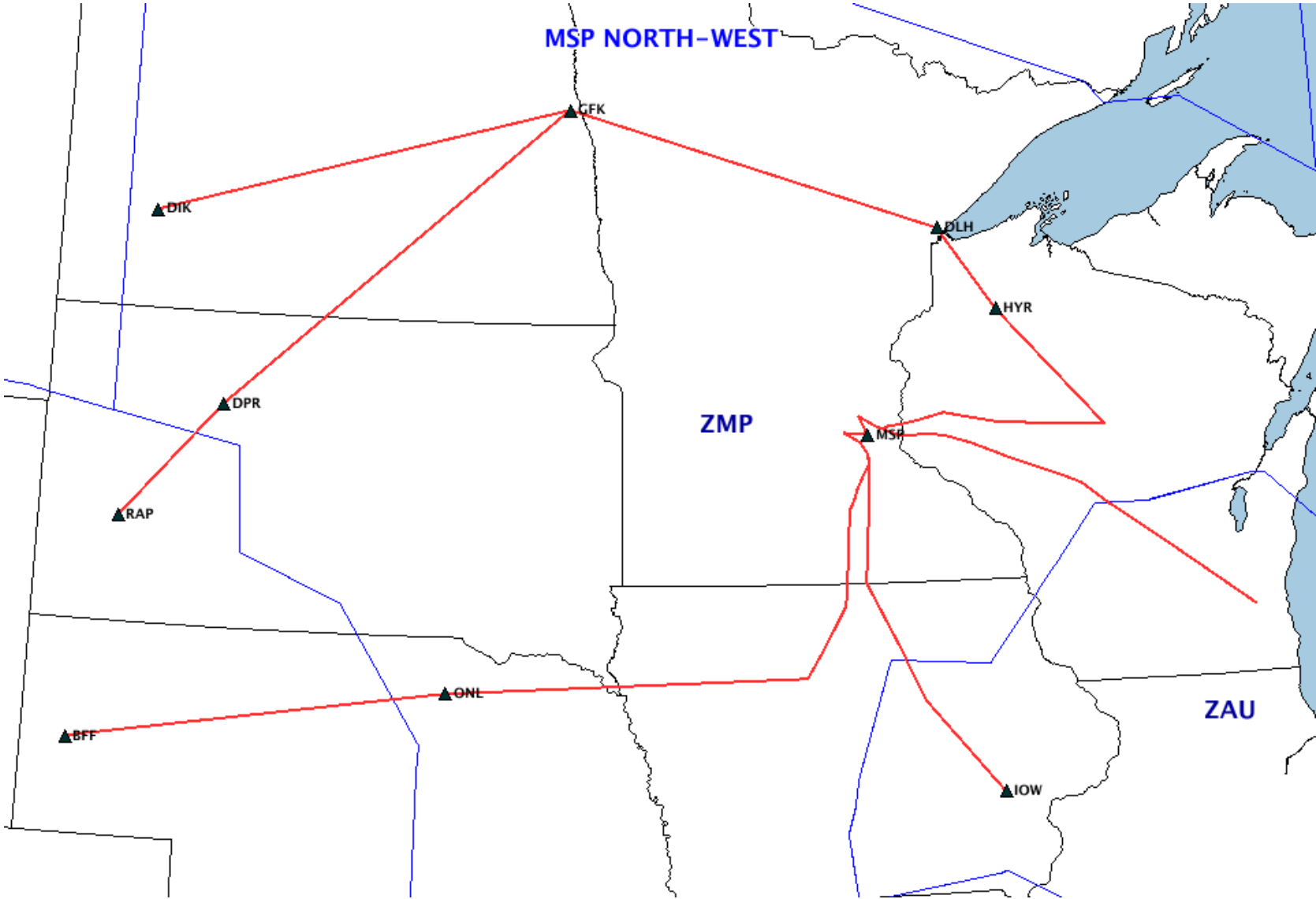
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE ZLC	-SLC	DIK GFK DLH HYR SHEAY MUSCL2	MSP	
ZLA ZDV SLC ZOA		BFF ONL ROKKK NITZR2	MSP	
ZOA SLC RAP		RAP DPR GFK DLH HYR SHEAY MUSCL2	MSP	ALTERNATE ROUTE
ZAB ZKC		ROKKK NITZR2	MSP	NORMALLY USED ROUTE
ZKC		IOW MNOSO BLUEM2	MSP	ALTERNATE ROUTE
ZAU		KAMMA KKILR2	MSP	OFFLOAD ROUTE: ZMP WILL DETERMINE NEED FOR THIS OPTION

Last Modification: 10/15/2015



# GRAPHIC: MSP NORTH-WEST



# MSP SOUTH

Impacted Flow: MSP BLUEM AND NITZR STARS

Facilities Included: ZMP/CZY/ZBW/ZAU/ZOB/ZNY/ZDC/ZID/ZTL/ZME/ZKC/ZDV/ZFW/ZHU

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

**SPECIAL NOTE:** USE ALPENA ROUTE WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO KENLU NOSIK ZOHAN CEWDA MUSCL2	MSP	PRIMARY ROUTE: USE WAYGO MERTO IF VIPER SUA ACTIVE
ZBW		MERTO SSM COLDD BAINY2	MSP	ALTERNATE ROUTE: USE WAYGO MERTO IF VIPER SUA ACTIVE
CZY		NOSIK ZOHAN CEWDA MUSCL2	MSP	PRIMARY ROUTE
CZY		SSM COLDD BAINY2	MSP	ALTERNATE ROUTE
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE NOSIK ZOHAN CEWDA MUSCL2	MSP	PRIMARY ROUTE
EWR JFK LGA TEB HPN		COATE Q436 RAAKK Q440 SLLAP GRB HOKKY BAINY2	MSP	ALTERNATE ROUTE
PHL		PTW SARAA RAV PSB J60 DJB FNT IDIOM MUSCL2	MSP	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ABE MDT		PSB J60 DJB FNT IDIOM MUSCL2	MSP	
ZOB		FNT IDIOM MUSCL2	MSP	
DCA		BUFFR J518 DJB FNT IDIOM MUSCL2	MSP	
IAD BWI		MCRAJ J518 DJB FNT IDIOM MUSCL2	MSP	
RIC ORF RDU ROA		HVQ J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZID		VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZTL	-ATL -CLT -GSP -GSO	ATL J89 OBK KAMMA KKILR2	MSP	
ATL		RESPE IJU J89 OBK KAMMA KKILR2	MSP	
CLT		DOOGE FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
GSP GSO		HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZAU		KAMMA KKILR2	MSP	PRIMARY ROUTE
ZAU		OGALE FSD SSWAN TORGY2	MSP	OFFLOAD ROUTE
ZME		MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZKC		PWE LNK FSD SSWAN TORGY2	MSP	
ZJX	-CAE -CHS -SAV -JAX	SZW J41 MGM MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	
CHS SAV JAX		CAE HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	
ZMA		LAL J73 SZW J41 MGM MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZDV		RAP DPR TTAIL BAINY2	MSP	ZMP WILL DETERMINE NEED FOR THIS OPTION

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		ADM PER LNK FSD SSWAN TORGY2	MSP	
IAH HOU		WTSON BYP PER LNK FSD SSWAN TORGY2	MSP	
AUS SAT		FUZ J21 ADM PER LNK FSD SSWAN TORGY2	MSP	
ZHU	-IAH -HOU -SAT -AUS	MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	ZHU AIRPORTS (EAST OF IAH)
CAE		CAE GRD HMV FLM J24 VHP BVT J89 OBK KAMMA KKILR2	MSP	

Last Modification: 09/15/2016



# MSP SOUTH-EAST

Impacted Flow: MSP NITZR BLUEM KKILR AND MUSCL STARS

Facilities Included: ZMP/CZY/ZBW/ZAU/ZOB/ZNY/ZDC/ZID/ZTL/ZME/ZKC/ZDV/ZFW/ZHU/ZLA/ZOA/ZLC/ZSE

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

**SPECIAL NOTE:** USE ALPENA ROUTE WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO SSM DLH GGULL BAINY2	MSP	USE WAYGO MERTO IF VIPER SUA ACTIVE
CZY		SSM DLH GGULL BAINY2	MSP	
EWR JFK LGA TEB HPN		GAYEL Q818 WOZEE KENPA SAW DLH GGULL BAINY2	MSP	
PHL		PTW SARAA RAV PSB J60 DJB HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	
ABE MDT		PSB J60 DJB HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	
ZOB		HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	

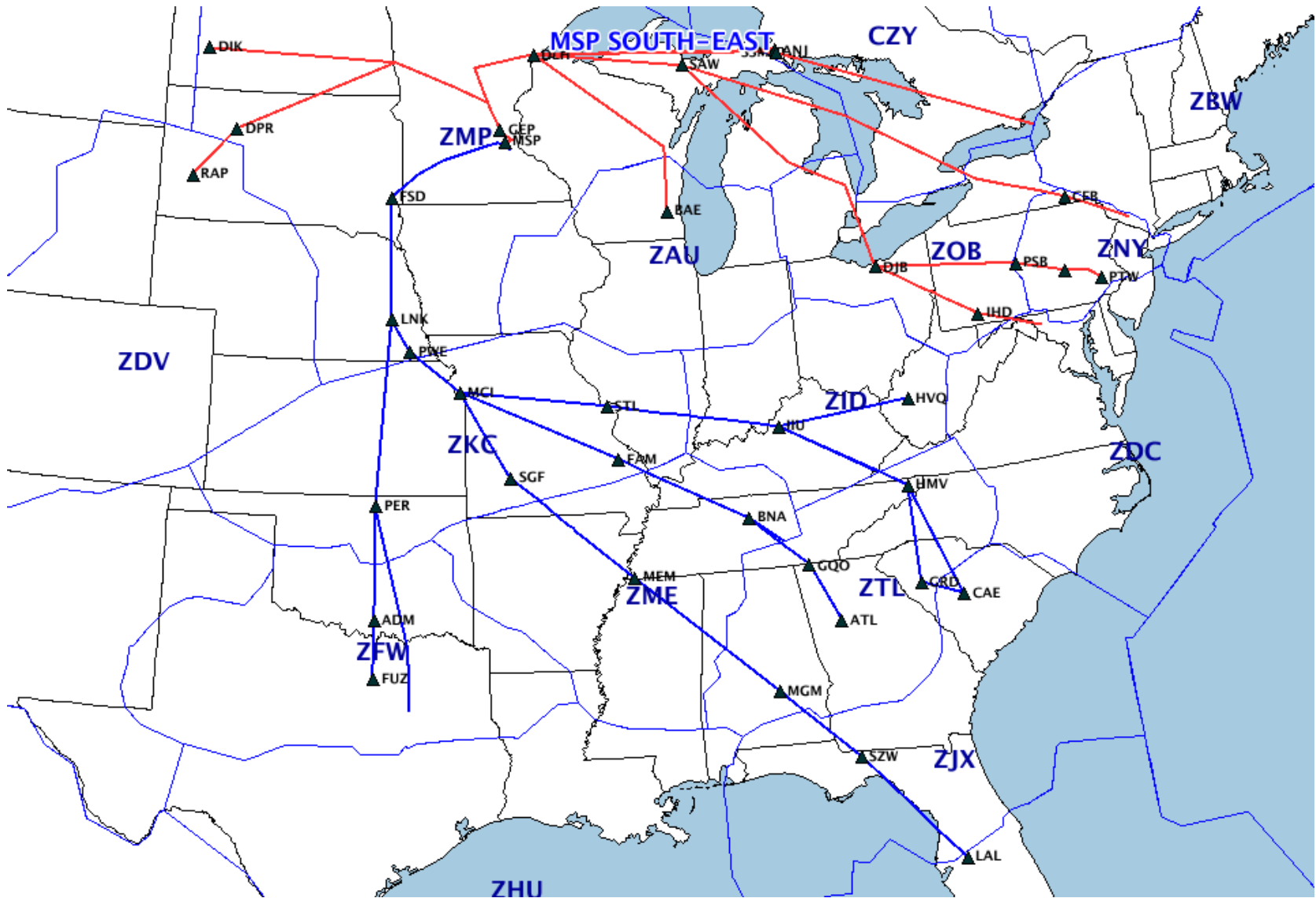
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
DCA		BUFFR J518 DJB HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	
IAD BWI		MCRAY J518 DJB HOCKE ZOHAN SAW DLH GGULL BAINY2	MSP	
RIC ORF RDU ROA		HVQ J8 STL J24 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZAU		BAE GRB DLH GGULL BAINY2	MSP	
ZID		STL J24 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZTL	-ATL -CLT -GSO - GSP	GQO BNA FAM MCI PWE LNK FSD SSWAN TORGY2	MSP	
ATL		JAACE BNA FAM MCI PWE LNK FSD SSWAN TORGY2	MSP	
CLT		CUBIM IIU J8 STL J24 MCI PWE LNK FSD SSWAN TORGY2	MSP	
GSP GSO		HMV IIU J8 STL J24 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZKC		PWE LNK FSD SSWAN TORGY2	MSP	
ZME		MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	
CHS		CAE HMV IIU J8 STL J24 MCI PWE LNK FSD SSWAN TORGY2	MSP	
SAV JAX		ATL GQO BNA FAM MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZJX	-CAE -CHS -SAV - JAX	SZW J41 MGM MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZMA		LAL J73 SZW J41 MGM MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	
ZDV ZOA ZLA SLC		RAP DPR TTAIL BAINY2	MSP	ZMP WILL DETERMINE NEED FOR THIS OPTION

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE ZLC	-SLC	DIK TTAIL BAINY2	MSP	
ZFW		ADM PER LNK FSD SSWAN TORGY2	MSP	
ZHU	-IAH -HOU -SAT - AUS	MEM J41 MCI PWE LNK FSD SSWAN TORGY2	MSP	ZHU AIRPORTS (EAST OF IAH)
IAH HOU		WTSON BYP PER LNK FSD SSWAN TORGY2	MSP	
AUS SAT		FUZ J21 ADM PER LNK FSD SSWAN TORGY2	MSP	
CAE		CAE GRD HVM IIU J8 STL J24 MCI PWE LNK FSD SSWAN TORGY2	MSP	

Last Modification: 09/15/2016



# GRAPHIC: MSP SOUTH-EAST



# MSP TORGY

Impacted Flow: MSP TORGY STAR

Facilities Included: ZMP/ZLC/ZDV/ZAU

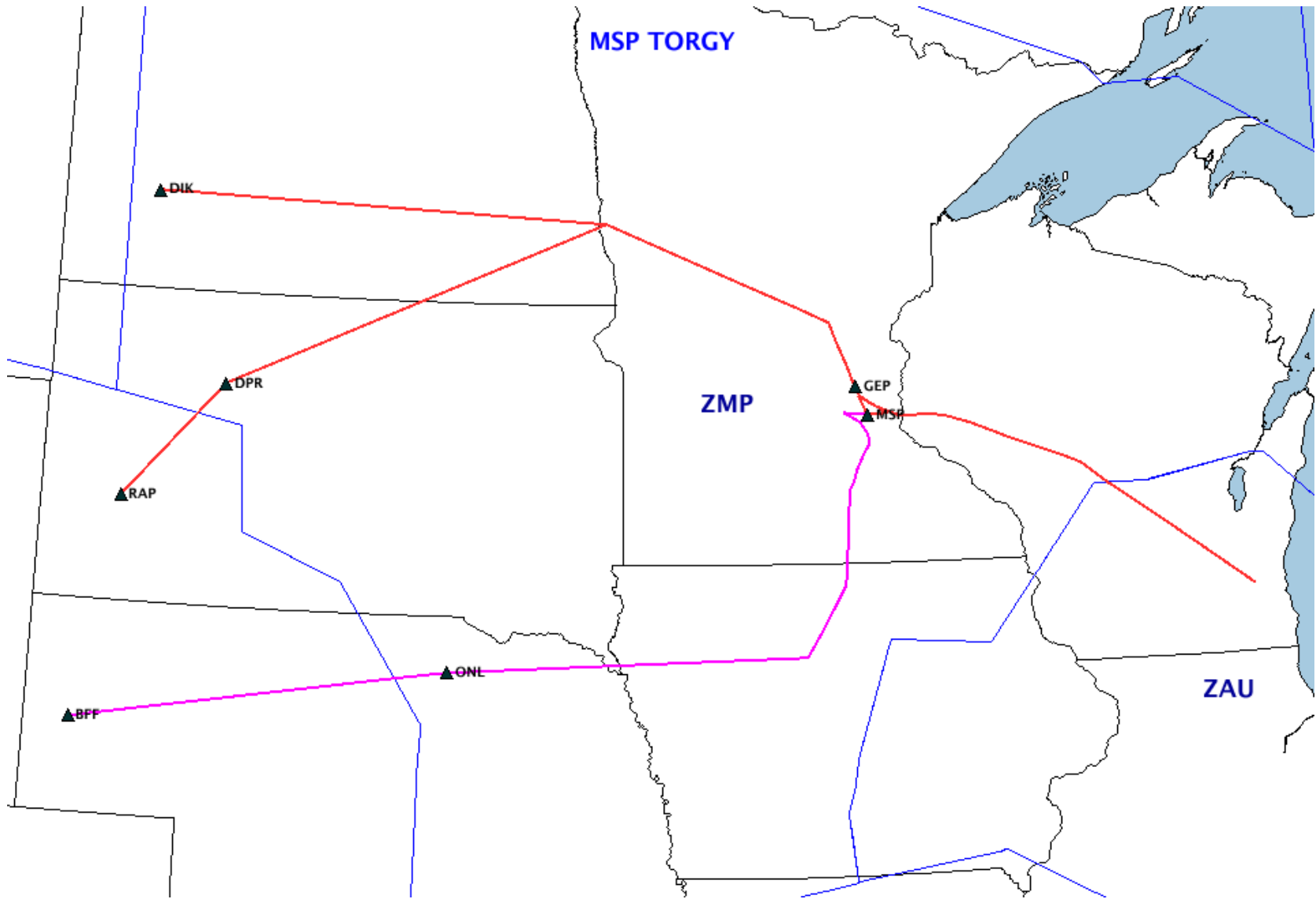
Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE ZLC	-SLC	DIK TTAIL BAINY2	MSP	
ZOA SLC RAP		RAP DPR TTAIL BAINY2	MSP	
ZLA ZDV	-RAP	BFF ONL ROKKK NITZR2	MSP	
ZAU		KAMMA KKILR2	MSP	OFFLOAD ROUTE: ZMP WILL DETERMINE NEED FOR THIS OPTION

Last Modification: 10/15/2015

# GRAPHIC: MSP TORGY



# ORD BDF 1

Impacted Flow: ORD IRK TRANSITION TO BENKY AND BDF STARS

Facilities Included: ZAU/ZMP/ZKC/ZDV/ZLC/ZOA/ZAB/ZLA/ZID/ZME/ZFW/ZHU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

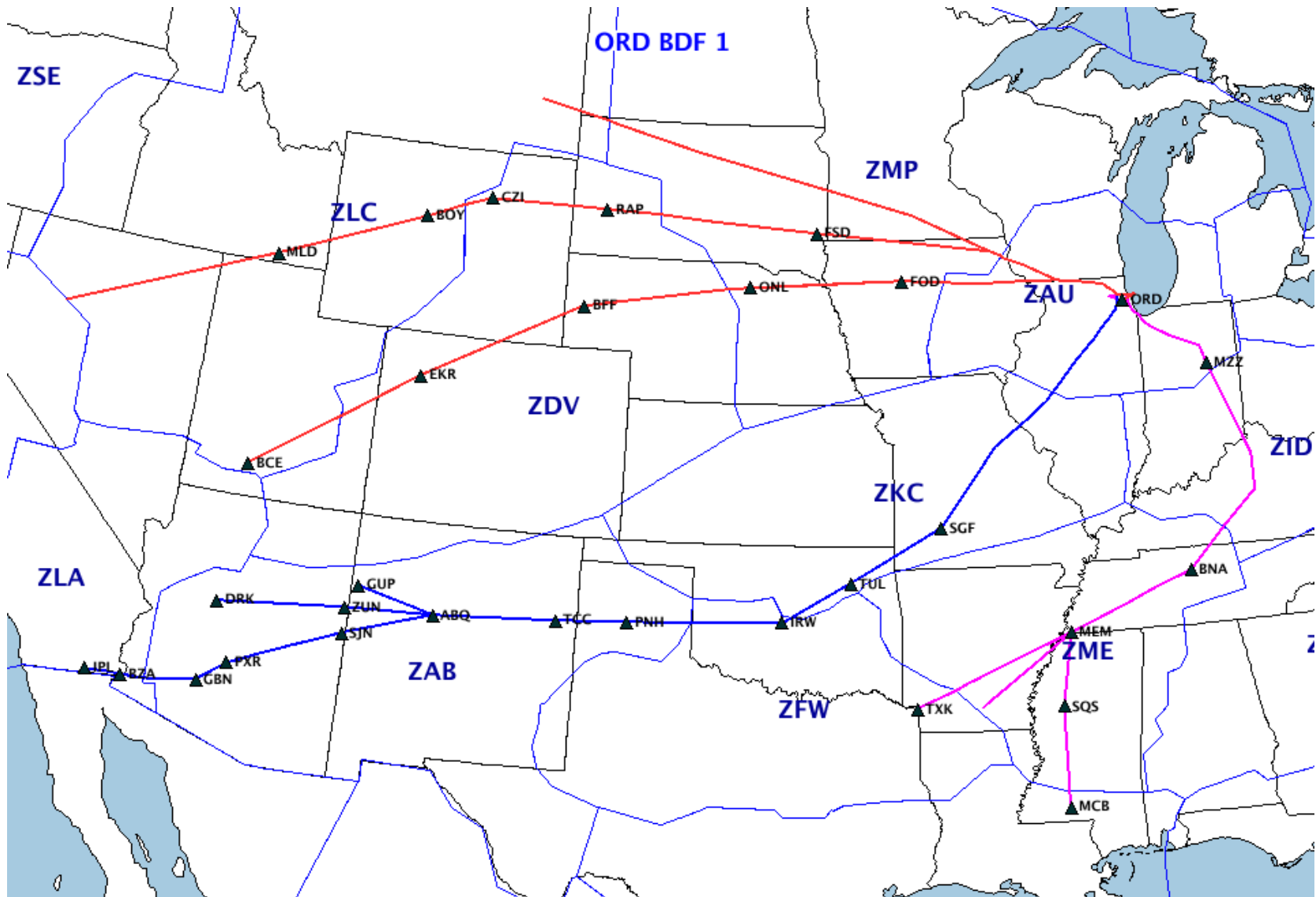
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDV		ONL FOD MYRRS FYTTE4	ORD	
ZSE		TOUGH Q156 ZZIPR FYTTE4	ORD	
ZLC		BOY J32 CZI J82 FSD ZZIPR FYTTE4	ORD	
ZOA		GALLI MLD J32 CZI J82 FSD ZZIPR FYTTE4	ORD	
ZAB		PNH J6 IRW J98 SGF J105 WELTS TRTLL4	ORD	
ZLA		BCE J100 EKR BFF J94 FOD MYRRS FYTTE4	ORD	PREFERRED SWAP ROUTING
ZLA	-LAS -SAN	DRK J6 IRW J98 SGF J105 WELTS TRTLL4	ORD	ROUTE OPTION
LAS		GUP J72 ABQ J6 IRW J98 SGF J105 WELTS TRTLL4	ORD	ROUTE OPTION
SAN		IPL J18 ABQ J6 IRW J98 SGF J105 WELTS TRTLL4	ORD	ROUTE OPTION

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZME	-BNA	BNA HELUB Q118 MZZ VEECK3	ORD	
ZFW		TXK J42 BNA HELUB Q118 MZZ VEECK3	ORD	
ZHU	-MSY	SUTTN J29 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	
MSY		MCB J35 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD BDF 1



# ORD BDF 2

Impacted Flow: ORD BENKY AND BDF STARS

Facilities Included: ZAU/ZMP/ZKC/ZDV/ZLC/ZSE/ZOA/ZAB/ZLA/ZID/ZME/ZFW/ZHU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: ROUTE NON-RNAV AIRCRAFT OVER MZZ VIA: MZZ MZZ344033 OXI OXI STAR

## ROUTE

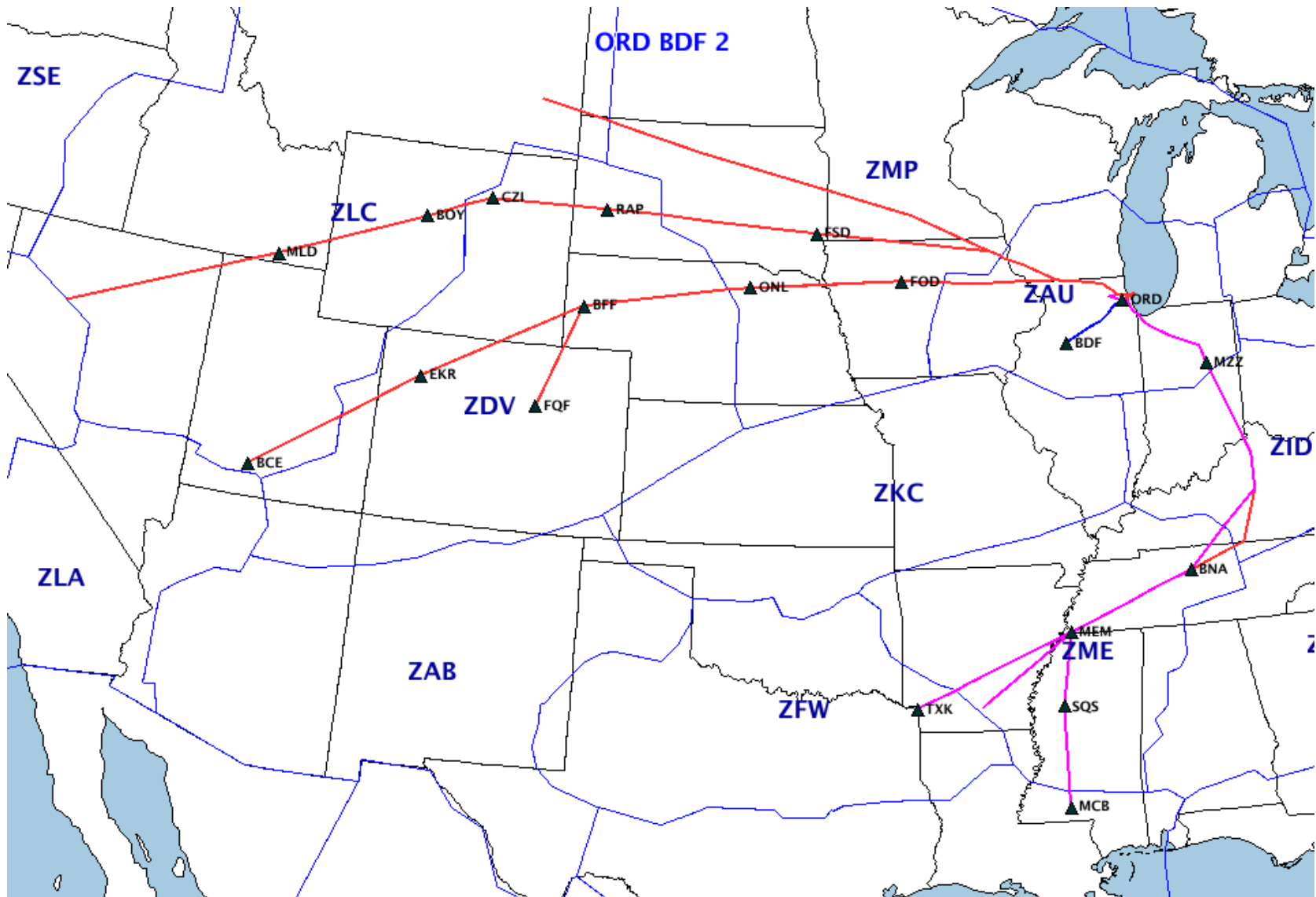
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZKC		BDF BENKY4	ORD	OR BEST ROUTE AVAILABLE
ZDV		ONL FOD MYRRS FYTTE4	ORD	
ZSE		TOUGH Q156 ZZIPR FYTTE4	ORD	
ZLC		BOY J32 CZI J82 FSD ZZIPR FYTTE4	ORD	
ZOA		GALLI MLD J32 CZI J82 FSD ZZIPR FYTTE4	ORD	
ZLA		BCE J100 EKR BFF J94 FOD MYRRS FYTTE4	ORD	
ZAB		FQF BFF J94 FOD MYRRS FYTTE4	ORD	
ZME	-BNA	BNA HELUB Q118 MZZ VEECK3	ORD	
ZFW		TXK J42 BNA HELUB Q118 MZZ VEECK3	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZHU	-MSY	SUTTN J29 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	
MSY		MCB J35 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	
BNA		BNA J42 SWAPP HELUB Q118 MZZ VEECK3	ORD	

Last Modification: 09/15/2016



# GRAPHIC: ORD BDF 2



# ORD EAST 1

Impacted Flow: ORD EAST ARRIVALS

Facilities Included: ZBW/ZNY/ZOB/CZY/CZU/ZMP/ZAU

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

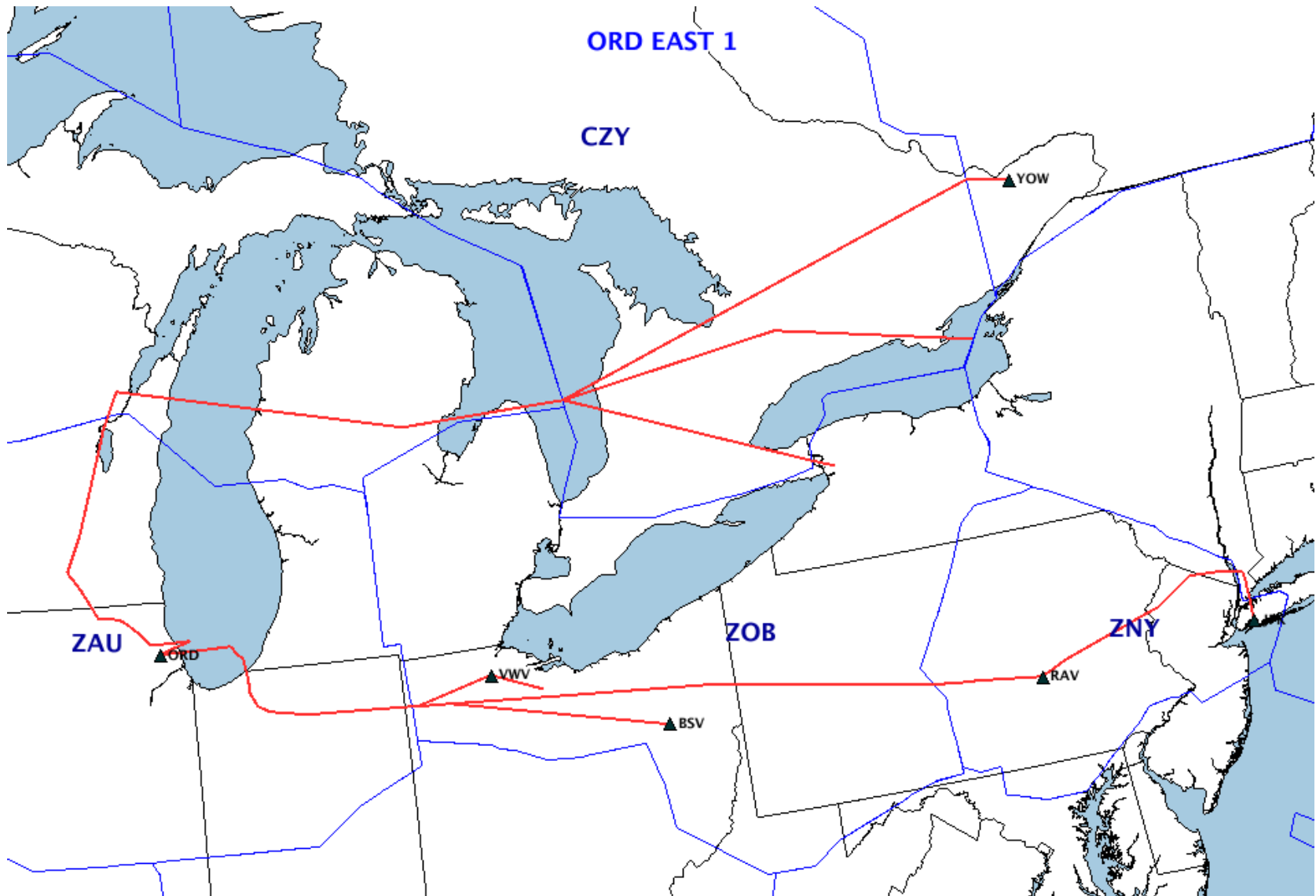
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CYOW CYUL		YOW LETAK NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
CYYZ		NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
ZBW		MERTO KENLU NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
BUF ROC		WOZEE NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
DTW		ZOHAN GRB SHIKY FYTTE4	ORD	
ZNY		NEWEL J60 DANNR RAV Q62 WATSN WATSN3	ORD	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV Q62 WATSN WATSN3	ORD	
CLE		AMRST VWV NOLNN Q62 WATSN WATSN3	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PIT		BSV WEEVR Q62 WATSN WATSN3	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD EAST 1



# ORD EAST 2

Impacted Flow: ORD EAST ARRIVALS

Facilities Included: ZBW/ZNY/ZOB/CZY/CZU/ZMP/ZAU

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES AND GREKI JUDDS CAM WAYGO MERTO FO ZNY DEPARTURES\*\*\*

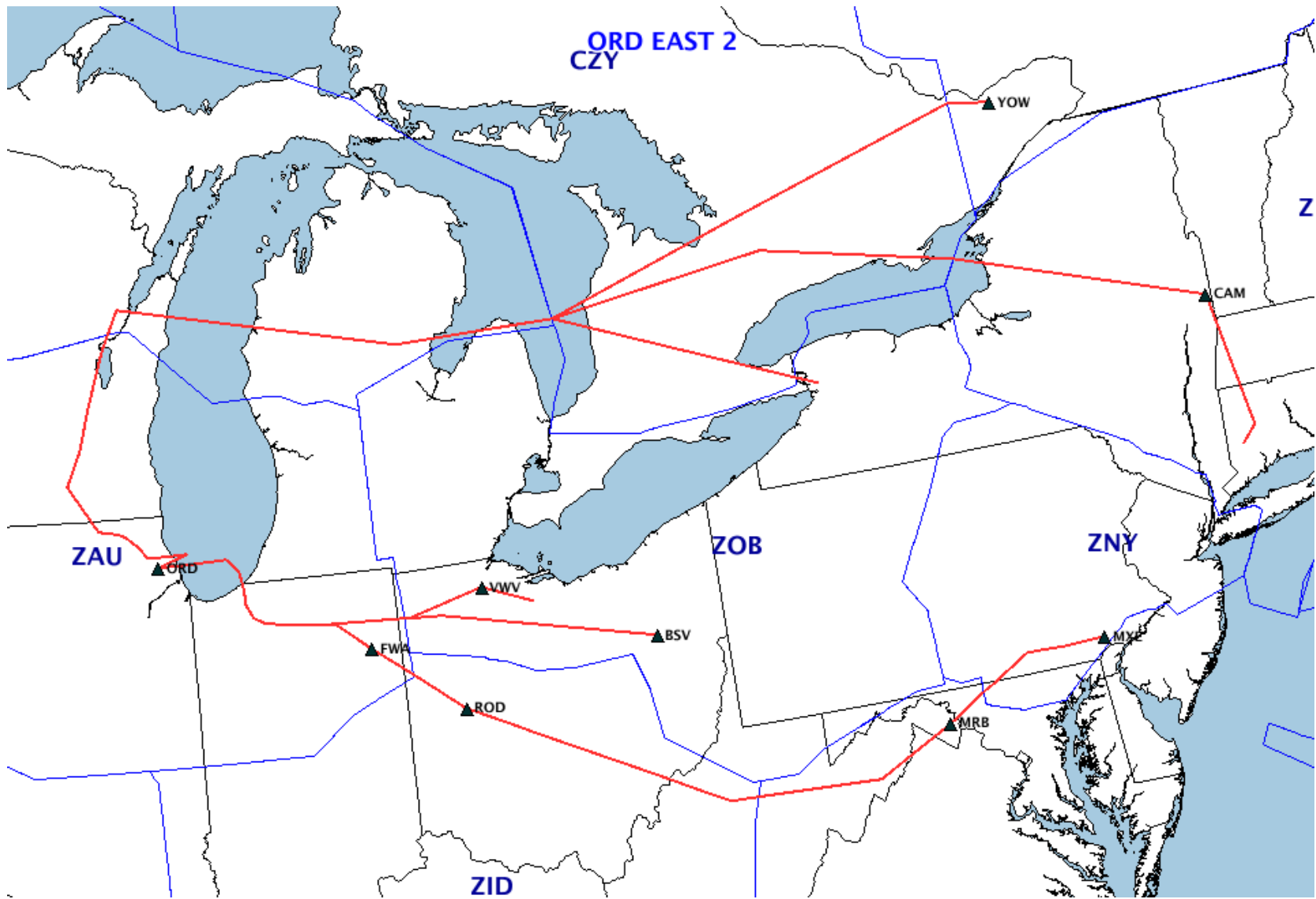
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CYUL CYOW		YOW LETAK NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
CYYZ		NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
ZBW		MERTO KENLU NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
EWR JFK LGA TEB HPN		GREKI JUDDS CAM MERTO KENLU NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
PHL		MXE PENSY J110 FLIRT J6 EYTEE J149 ROD WATSN3	ORD	
ABE MDT		MRB J6 EYTEE J149 ROD WATSN3	ORD	
CLE		AMRST VWV NOLNN Q62 WATSN WATSN3	ORD	
DTW		ZOHAN GRB SHIKY FYTTE4	ORD	
PIT		BSV WEEVR Q62 WATSN WATSN3	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BUF ROC		WOZEE NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD EAST 2



# ORD EAST 3

Impacted Flow: ORD EAST ARRIVALS

Facilities Included: ZAU/ZMP/ZOB/CZY/CZU/ZBW/ZNY/ZDC/ZID/ZTL/ZJX/ZMA/ZME/ZKC

## ROUTE

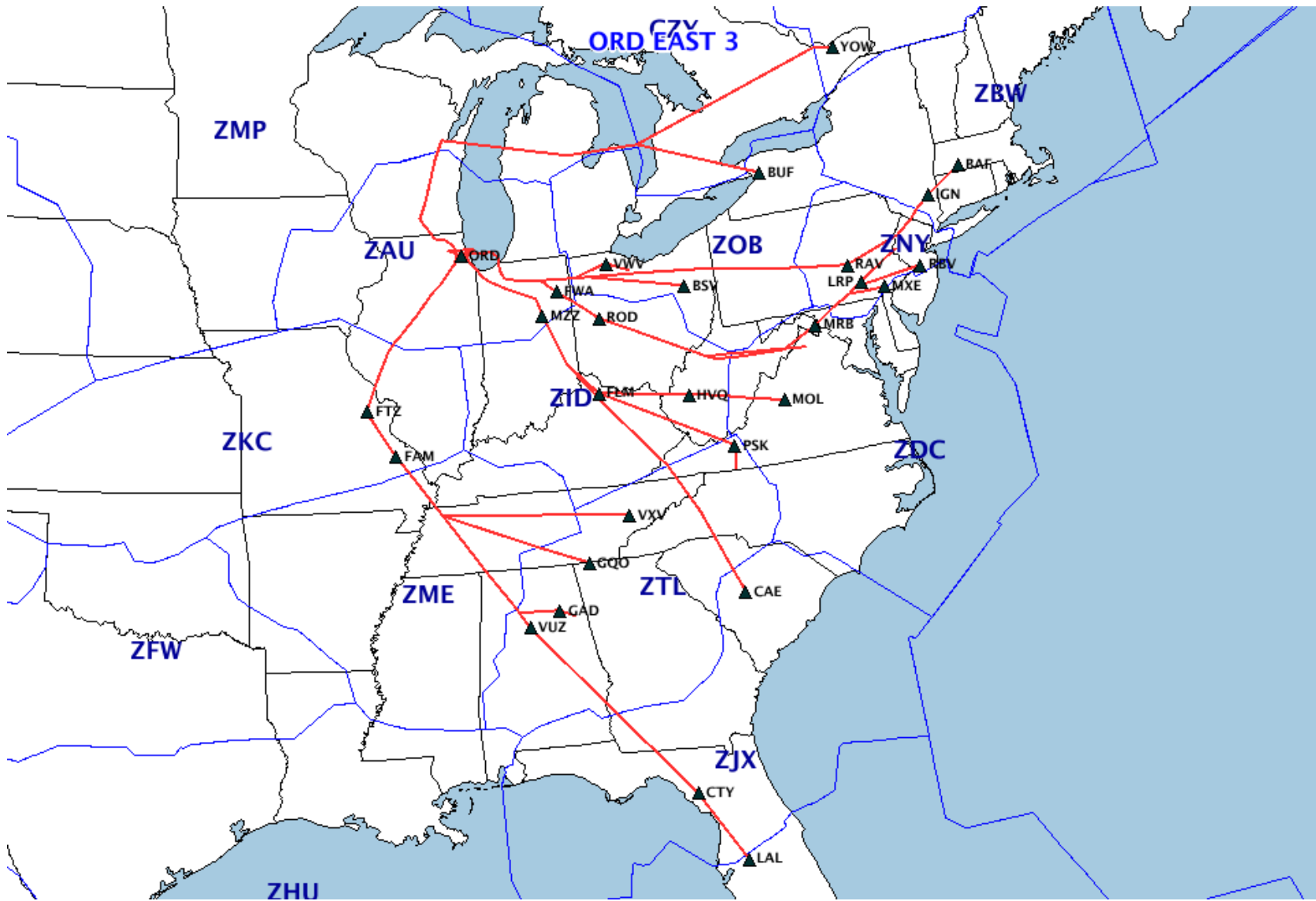
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CYUL CYOW		YOW LETAK NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
CYYZ		NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
BUF ROC		BUF NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	
DTW		ZOHAN GRB SHIKY FYTTE4	ORD	
PIT		BSV WEEVR Q62 WATSN WATSN3	ORD	
CLE		AMRST VWV NOLNN Q62 WATSN WATSN3	ORD	
ZBW		BAF Q480 CANDR RAV Q62 WATSN WATSN3	ORD	
ZNY	-JFK -PHL	PARKE J6 EYTEE J149 ROD WATSN3	ORD	
JFK		RBV J230 SAAME J6 EYTEE J149 ROD WATSN3	ORD	
PHL		MXE PENSY J110 FLIRT J6 EYTEE J149 ROD WATSN3	ORD	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD DCA BWI		RAMAY Q72 HACKS J149 ROD WATSN3	ORD	
RIC ORF RDU ROA		MOL J24 FLM HEVAN MZZ VEECK3	ORD	
ATL		HANKO GAD GETME J151 FAM FTZ TRTLL4	ORD	
CLT		DOOGE Q63 HEVAN MZZ VEECK3	ORD	
AVL GSP		DOOGE Q63 HEVAN MZZ VEECK3	ORD	
CHA		GQO VISQA FAM FTZ TRTLL4	ORD	
TYS		VXV VISQA FAM FTZ TRTLL4	ORD	
BHM		VUZ J151 FAM FTZ TRTLL4	ORD	
ZJX		CTY J151 FAM FTZ TRTLL4	ORD	
CAE CHS SAV JAX		CAE BENBY DOOGE Q63 HEVAN MZZ VEECK3	ORD	
ZMA		LAL CTY J151 FAM FTZ TRTLL4	ORD	
GSO		BOTTM PSK FLM HEVAN MZZ VEECK3	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD EAST 3



# ORD FWA

Impacted Flow: ORD FWA STAR FOR ZOB/ZID (OKK1 IS AVAILABLE)

Facilities Included: ZOB/ZAU/ZNY/ZDC/ZID

Remarks: TYPICALLY INCLUDES ZNY (ABE/MDT/PHL) ZDC AND ZID (CMH/DAY/CRW) TRAFFIC TO ORD VIA FWA

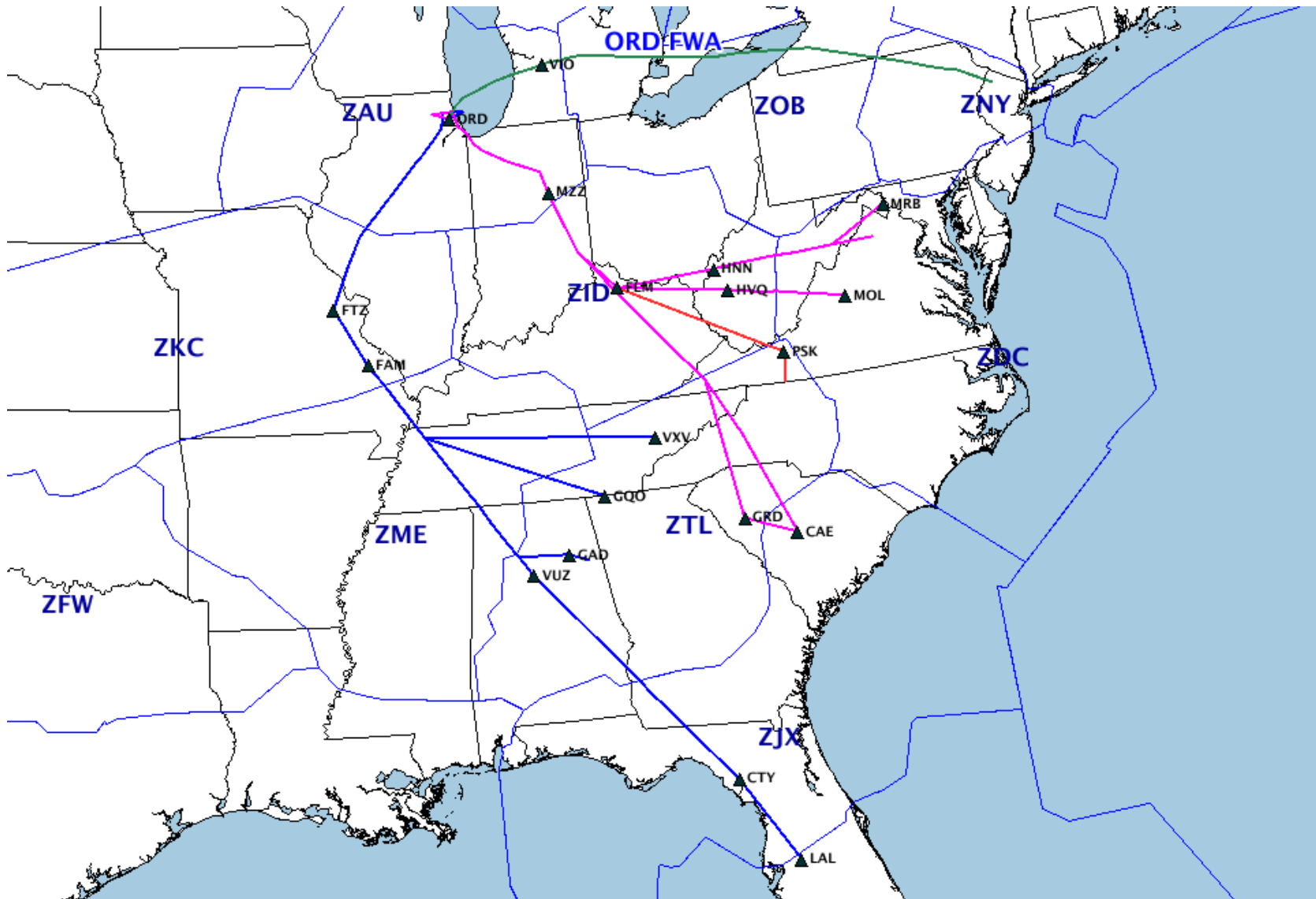
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR JFK LGA TEB HPN		COATE Q436 EMMMA WYNDE8	ORD	
PHL ABE MDT		MRB J6 COLNS J134 FLM HEVAN MZZ VEECK3	ORD	
IAD DCA BWI		OTTTO COLNS J134 FLM HEVAN MZZ VEECK3	ORD	
RIC ORF RDU ROA		MOL J24 FLM HEVAN MZZ VEECK3	ORD	
ATL		HANKO GAD GETME J151 FAM FTZ TRTLL4	ORD	
CLT		DOOGE Q63 HEVAN MZZ VEECK3	ORD	
AVL GSP		DOOGE Q63 HEVAN MZZ VEECK3	ORD	
CHA		GQO VISQA FAM FTZ TRTLL4	ORD	
TYS		VXV VISQA FAM FTZ TRTLL4	ORD	
BHM		VUZ J151 FAM FTZ TRTLL4	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZJX		CTY J151 FAM FTZ TRTLL4	ORD	
CHS SAV JAX		CAE BENBY DOOGE Q63 HEVAN MZZ VEECK3	ORD	
ZMA		LAL CTY J151 FAM FTZ TRTLL4	ORD	
ZID		MZZ VEECK3	ORD	
GSO		BOTTM PSK FLM HEVAN MZZ VEECK3	ORD	
CAE		CAE GRD DOOGE Q63 HEVAN MZZ VEECK3	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD FWA



# ORD JVL 1

Impacted Flow: ORD JVL STAR (ROUTE WEST OF DBQ ONLY. DBQ JVL IS OPEN)

Facilities Included: ZAU/ZMP/ZLC/ZSE/ZDV/ZOA/ZLA/ZAB/ZKC

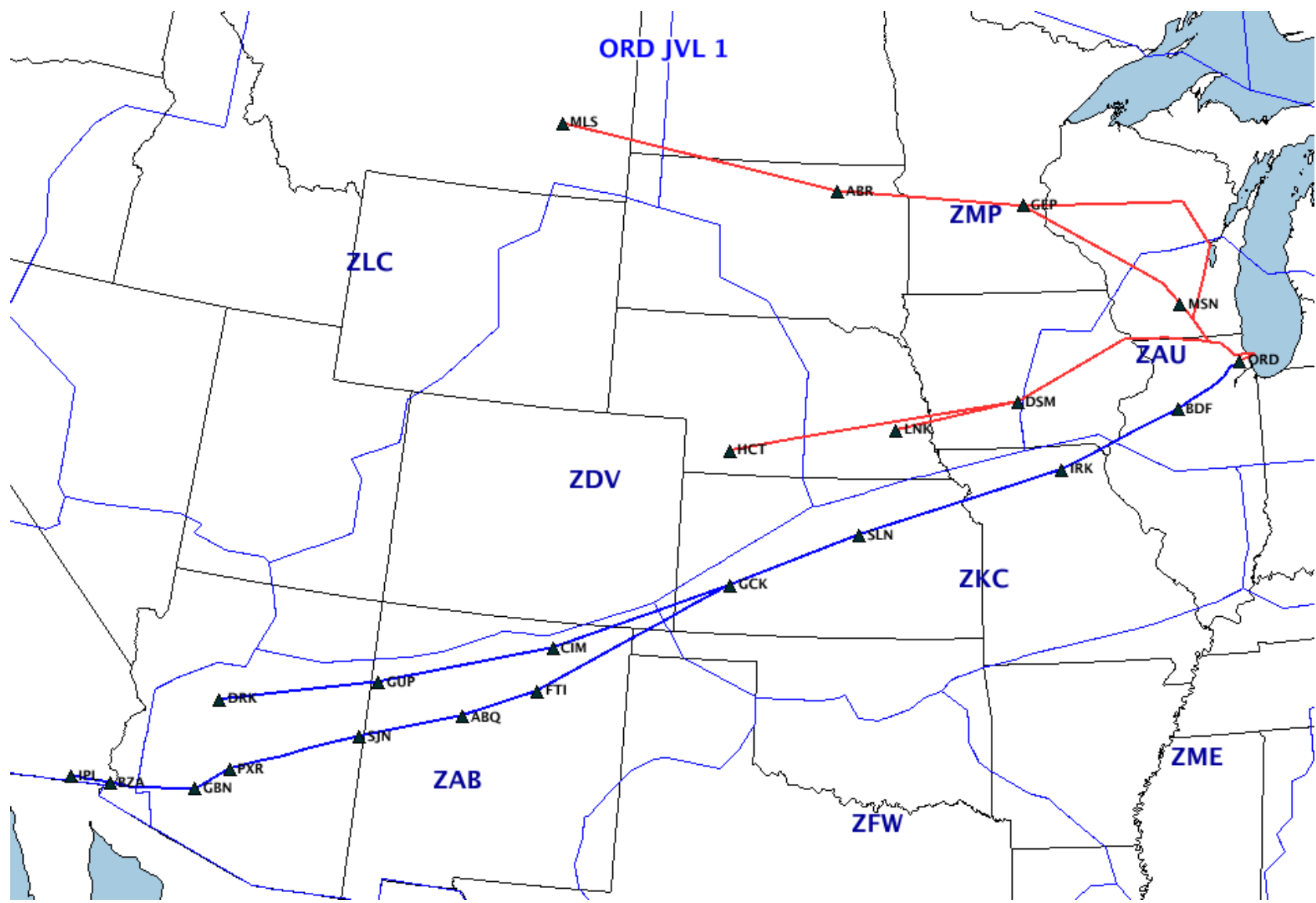
Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE		MLS J90 ABR J70 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZSE		MLS J90 ABR J70 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE
ZLC	-SLC	MLS J90 ABR J70 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZLC	-SLC	MLS J90 ABR J70 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE:
ZDV		LNK DSM BENNR FYTTE4	ORD	
ZOA SLC		HCT DSM BENNR FYTTE4	ORD	
ZLA	-LAS -SAN	DRK J96 IRK BENKY4	ORD	
LAS		GUP J96 IRK BENKY4	ORD	
SAN		IPL J18 SLN J96 IRK BENKY4	ORD	
ZAB		GCK J96 IRK BENKY4	ORD	



# GRAPHIC: ORD JVL 1





# ORD JVL 2

Impacted Flow: ORD JVL STAR

Facilities Included: ZAU/ZMP/ZLC/ZSE/ZDV/ZOA/ZLA/ZKC/ZAB/ZFW/ZHU/ZME/ZID

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

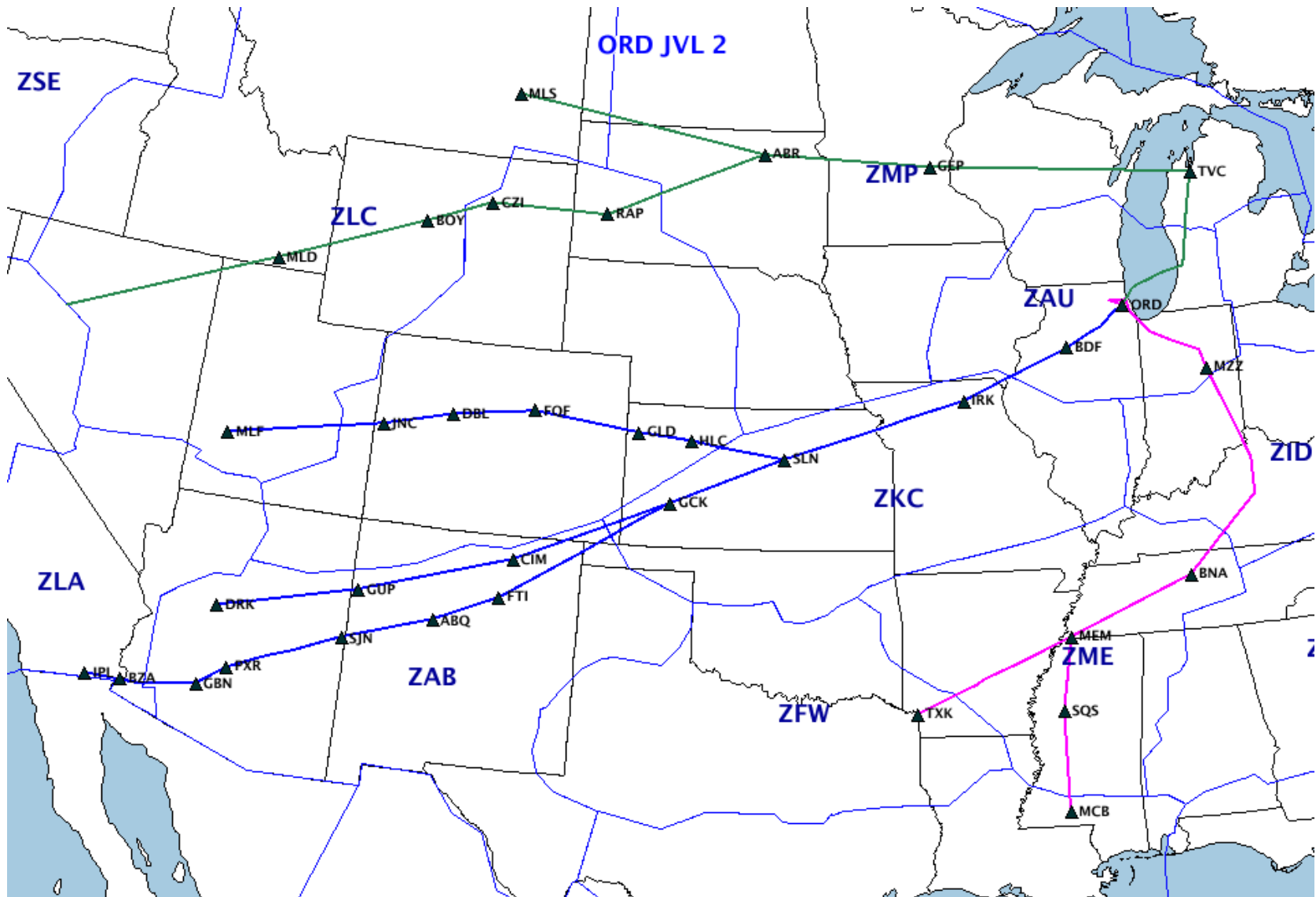
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE		MLS J90 ABR J70 GEP TVC WYNDE8	ORD	
ZOA		MLF J80 HLC SLN J96 IRK BENKY4	ORD	PRIMARY ROUTE
ZOA		GALLI MLD J32 CZI RAP ABR J70 GEP TVC WYNDE8	ORD	MUST BE COORDINATED BY ATC PRIOR TO USE
SLC		JNC J80 GLD HLC SLN J96 IRK BENKY4	ORD	SLC AND SOUTH
ZLC	-SLC	CZI J82 RAP ABR J70 GEP TVC WYNDE8	ORD	
ZDV		SLN J96 IRK BENKY4	ORD	
ZAB		GCK J96 IRK BENKY4	ORD	
ZLA	-LAS -SAN	DRK J96 IRK BENKY4	ORD	
LAS		GUP J96 IRK BENKY4	ORD	
SAN		IPL J18 SLN J96 IRK BENKY4	ORD	
ZME	-BNA	BNA HELUB Q118 MZZ VEECK3	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		TXK J42 BNA HELUB Q118 MZZ VEECK3	ORD	
ZHU		MCB J35 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	

Last Modification: 09/15/2016

GRAPHIC: ORD JVL 2



# ORD JVL-BDF 1

Impacted Flow: BDF STAR

Facilities Included: ZLA ZAB ZOA ZLC ZSE ZDV ZKC ZMP ZME ZFW ZHU

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		FQF BFF J94 ONL J114 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZAB		FQF BFF J94 ONL J114 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE
ZAB		ABQ J6 IRW FSM MEM J42 BNA J39 IIU MZZ VEECK3	ORD	ALTERNATE ROUTE. AVAILABLE WITH PRIOR COORDINATION.
ZLA		BCE J100 EKR BFF J94 ONL J114 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZLA		BCE J100 EKR BFF J94 ONL J114 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE
ZOA		GALLI MLD J32 CZI J82 FSD J114 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZOA		GALLI MLD J32 CZI J82 FSD J114 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLC		BOY J32 CZI J82 FSD J114 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZLC		BOY J32 CZI J82 FSD J114 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE VIA FSD
ZLC		EKR BFF J94 ONL J114 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	SOUTH OFFLOAD ROUTE: SEQUENCE WITH ZLA TRAFFIC
ZLC		EKR BFF J94 ONL J114 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE SOUTH OFFLOAD ROUTE: SEQUENCE WITH ZLA TRAFFIC
ZSE		MLS J90 ABR J70 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZSE		MLS J90 ABR J70 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE
ZDV		ONL J114 GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZDV		ONL J114 GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE
ZKC		BDF BENKY4	ORD	
ZMP		GEP DLL MSN JAKSA MOOPS FYTTE FYTTE4	ORD	
ZMP		GEP THATS IYGUR SHIKY FYTTE4	ORD	ALTERNATE ROUTE
ZME	-BNA	BNA HELUB Q118 MZZ VEECK3	ORD	
ZFW		TXK J42 BNA HELUB Q118 MZZ VEECK3	ORD	
SAT AUS		FUZ J42 BNA HELUB Q118 MZZ VEECK3	ORD	
IAH HOU		SUTTN J29 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	
MSY		MCB J35 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	





# ORD JVL-BDF 2

Impacted Flow: ORD JVL/BDF STARS

Facilities Included: ZAU/ZMP/ZDV/ZLC/ZSE/ZOA/ZLA/ZAB/ZFW/ZHU/ZME/ZID/ZKC

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES.

## ROUTE

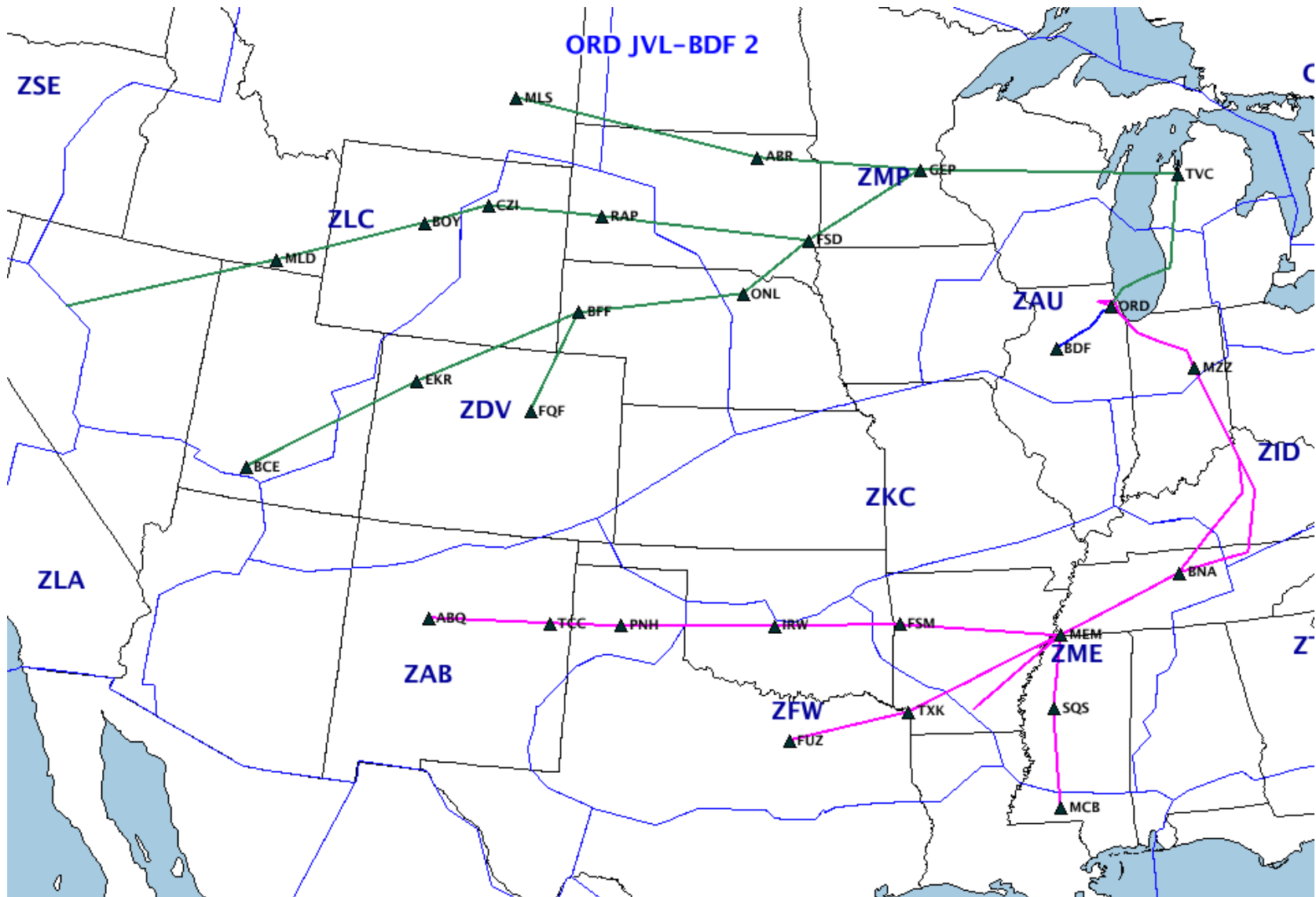
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZKC		BDF BENKY4	ORD	USE BEST ROUTE AVAILABLE IF BDF IMPACTED
ZMP		GEP TVC WYNDE8	ORD	
ZSE		MLS J90 ABR J70 GEP TVC WYNDE8	ORD	
ZOA		GALLI MLD J32 CZI J82 FSD J114 GEP TVC WYNDE8	ORD	
ZLA		BCE J100 EKR BFF J94 ONL J114 GEP TVC WYNDE8	ORD	
ZLC		BOY J32 CZI J82 FSD J114 GEP TVC WYNDE8	ORD	
ZLC		EKR BFF J94 ONL J114 GEP TVC WYNDE8	ORD	SOUTH OFFLOAD ROUTE: SEQUENCE WITH ZLA TRAFFIC
ZDV		ONL J114 GEP TVC WYNDE8	ORD	
ZAB		FQF BFF J94 ONL J114 GEP TVC WYNDE8	ORD	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		ABQ J6 IRW FSM MEM J42 BNA GLAZR HOPAP VOSTK HEVAN MZZ VEECK3	ORD	ALTERNATE ROUTE AVAILABLE WITH COORDINATION
ZME	-BNA	BNA HELUB Q118 MZZ VEECK3	ORD	
ZFW		TXK J42 BNA HELUB Q118 MZZ VEECK3	ORD	
MSY		MCB J35 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	
AUS SAT		FUZ J42 BNA HELUB Q118 MZZ VEECK3	ORD	
IAH HOU		SUTTN J29 MEM J42 BNA HELUB Q118 MZZ VEECK3	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD JVL-BDF 2



# ORD OXI-ROYKO

Impacted Flow: ORD OXI AND ROYKO STARS

Facilities Included: ALL

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

## ROUTE

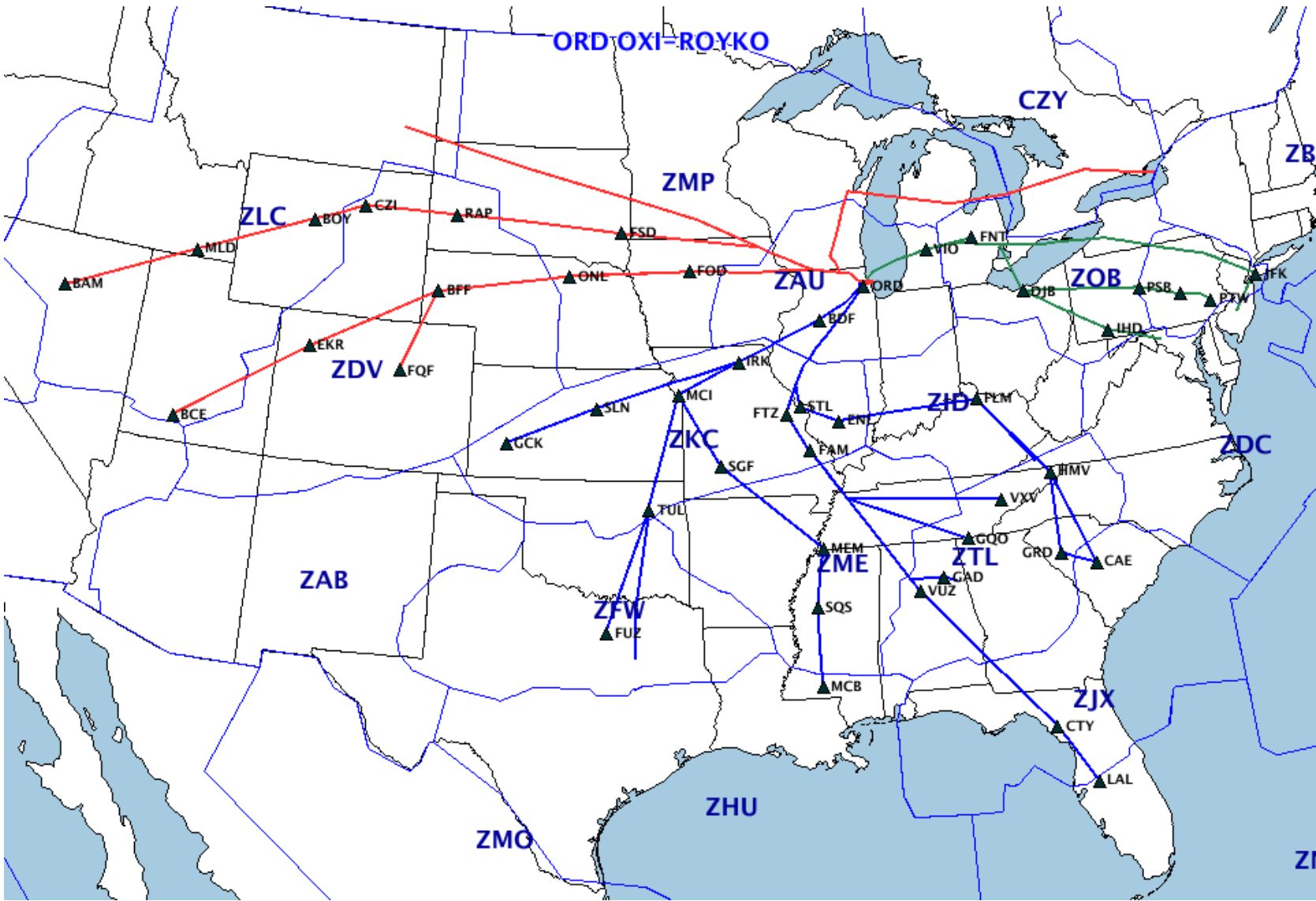
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO KENLU NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	USE WAYGO MERTO IF VIPER SUA ACTIVE
EWR JFK LGA TEB HPN		COATE Q436 EMMMA WYNDE8	ORD	
PHL		DITCH J225 JFK LAAYK Q436 EMMMA WYNDE8	ORD	REQUIRES ZNY APPROVAL PRIOR TO USE
PHL		PTW SARAA RAV PSB J60 DJB RRON S Q436 EMMMA WYNDE8	ORD	REQUIRES ZOB APPROVAL PRIOR TO USE
ABE MDT		PSB J60 DJB RRON S Q436 EMMMA WYNDE8	ORD	
ZID		ENL STL TRTLL4	ORD	INTERNAL DEPTS
DCA		BUFFR J518 DJB RRON S Q436 EMMMA WYNDE8	ORD	
IAD BWI		MCRAY J518 DJB RRON S Q436 EMMMA WYNDE8	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
RIC ORF RDU ROA		FLM ENL STL TRTLL4	ORD	
ATL		HANKO GAD GETME J151 FAM FTZ TRTLL4	ORD	
CLT		DOOGE FLM ENL STL TRTLL4	ORD	
BHM		VUZ J151 FAM FTZ TRTLL4	ORD	
AVL GSP GSO		HMV FLM ENL STL TRTLL4	ORD	
TYS		VXV VISQA FAM FTZ TRTLL4	ORD	
CHA		GQO VISQA FAM FTZ TRTLL4	ORD	
ZJX	-CAE -CHS -SAV - JAX	CTY J151 FAM FTZ TRTLL4	ORD	
CHS SAV JAX		CAE HMV FLM ENL STL TRTLL4	ORD	
ZMA		LAL CTY J151 FAM FTZ TRTLL4	ORD	
ZME		MEM SGF MCI J26 IRK BENKY4	ORD	
ZFW		TUL J25 MCI J26 IRK BENKY4	ORD	
IAH HOU		WTSON BYP TUL J25 MCI J26 IRK BENKY4	ORD	
AUS SAT		FUZ TUL J25 MCI J26 IRK BENKY4	ORD	
MSY		MCB J35 MEM SGF MCI J26 IRK BENKY4	ORD	
ZLA		BCE J100 EKR BFF J94 FOD MYRRS FYTTE4	ORD	
ZAB		GCK J96 IRK BENKY4	ORD	PRIMARY SWAP ROUTE
ZAB		FQF BFF J94 FOD MYRRS FYTTE4	ORD	ALTERNATE SWAP ROUTING
ZOB		FNT WYNDE8	ORD	
ZDV		ONL FOD MYRRS FYTTE4	ORD	
ZLC		BOY J32 CZI J82 FSD ZZIPR FYTTE4	ORD	
ZOA		BAM J32 CZI J82 FSD ZZIPR FYTTE4	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZSE		TOUGH Q156 ZZIPR FYTTE4	ORD	
CAE		CAE GRD HVM FLM ENL STL TRTLL4	ORD	

Last Modification: 09/15/2016

# GRAPHIC: ORD OXI-ROYKO



# ORD PAITN-WATSN

Impacted Flow: ORD EAST ARRIVALS

Facilities Included: ZAU/ZMP/ZOB/CZY/ZBW/ZNY/ZDC/ZID/ZTL/ZJX/ZMA/ZME/ZKC

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

## ROUTE

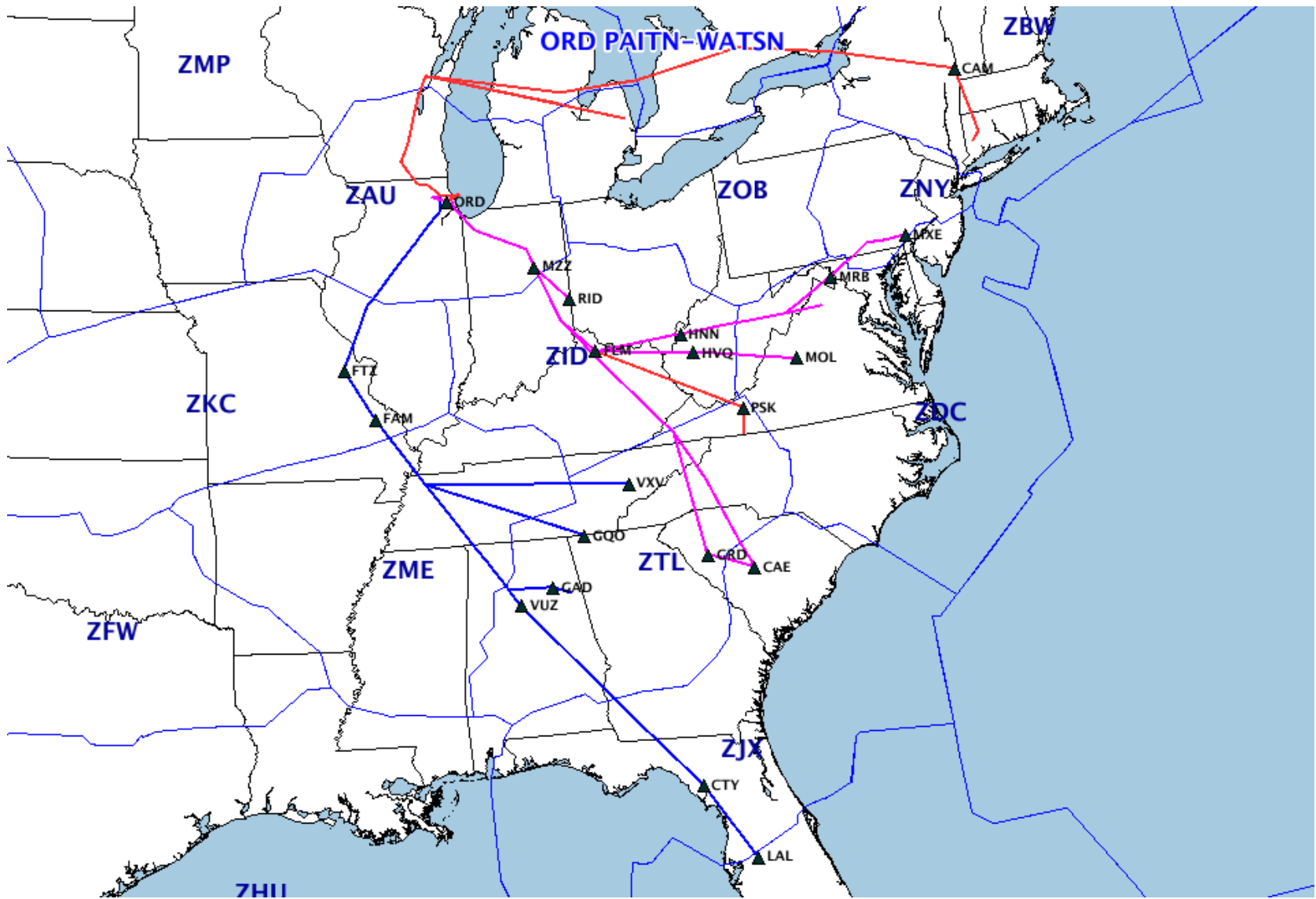
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO KENLU NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	USE WAYGO MERTO IF VIPER SUA ACTIVE
EWR JFK LGA TEB HPN		GREKI JUDDS CAM MERTO KENLU NOSIK ZOHAN GRB SHIKY FYTTE4	ORD	USE GREKI JUDDS CAM WAYGO MERTO IF VIPER SUA ACTIVE
PHL		MXE PENSY J110 FLIRT J6 COLNS J134 FLM HEVAN MZZ VEECK3	ORD	
ABE MDT		FLIRT J6 COLNS J134 FLM HEVAN MZZ VEECK3	ORD	
BUF ROC		HOCKE GRB SHIKY FYTTE4	ORD	
DTW		LEATO GRB SHIKY FYTTE4	ORD	
CLE PIT		RID MZZ VEECK3	ORD	
IAD DCA BWI		OTTTO COLNS J134 FLM HEVAN MZZ VEECK3	ORD	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
RIC ORF RDU ROA		MOL J24 FLM HEVAN MZZ VEECK3	ORD	
ATL		HANKO GAD GETME J151 FAM FTZ TRTLL4	ORD	
CLT		DOOGE Q63 HEVAN MZZ VEECK3	ORD	
AVL GSP		DOOGE Q63 HEVAN MZZ VEECK3	ORD	
CHA		GQO VISQA FAM FTZ TRTLL4	ORD	
TYS		VXV VISQA FAM FTZ TRTLL4	ORD	
BHM		VUZ J151 FAM FTZ TRTLL4	ORD	
ZJX		CTY J151 FAM FTZ TRTLL4	ORD	
CHS SAV JAX		CAE BENBY DOOGE Q63 HEVAN MZZ VEECK3	ORD	
ZMA		LAL CTY J151 FAM FTZ TRTLL4	ORD	
ZID		MZZ VEECK3	ORD	
GSO		BOTTM PSK FLM HEVAN MZZ VEECK3	ORD	
CAE		CAE GRD DOOGE Q63 HEVAN MZZ VEECK3	ORD	

Last Modification: 09/15/2016



# GRAPHIC: ORD PAITN-WATSN



# PHX EAGUL 1

Impacted Flow: PHX BUNTR/EAGUL STAR

Facilities Included: ZAB/ZHU/ZFW/ZKC/ZDV/ZLC/ZOA/ZLA/ZJX/ZMA/ZNY/ZOB/ZDC/ZTL/ZME/ZAU/ZBW/ZID/ZMP

Instructions: SELECT JUST ONE ROUTE FOR ZDC/ZID/ZKC

## ROUTE

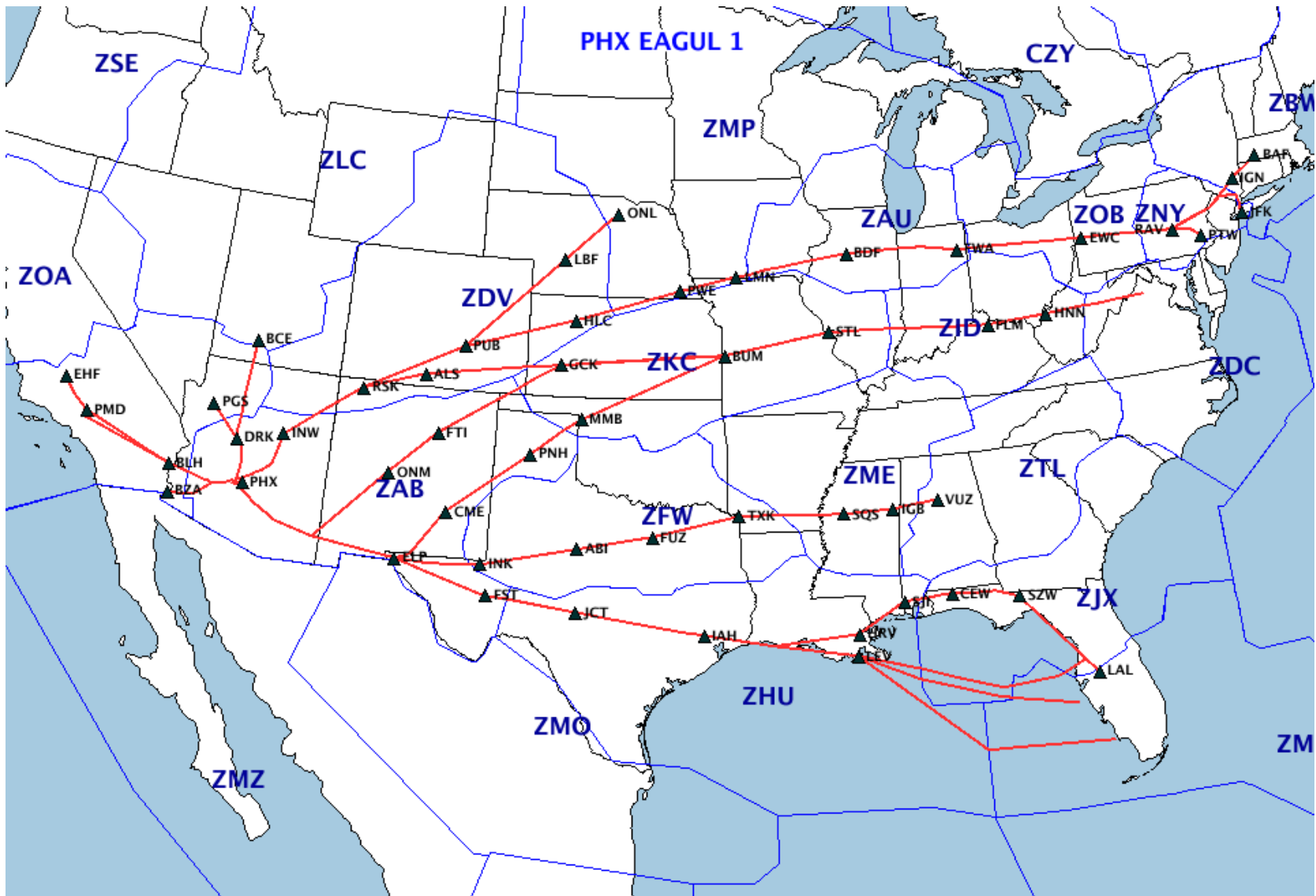
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDC		OTTTO COLNS J134 STL J110 RSK INW EAGUL6	PHX	NORTH ROUTE
ZDC		OTTTO COLNS J134 BUM MMB J26 ELP DRRVR PINNG1	PHX	SOUTH ROUTE
ZDC		OTTTO COLNS J134 BUM GCK J18 FTI J104 ONM DRRVR PINNG1	PHX	ALTERNATE ROUTE
ZID		STL J110 RSK INW EAGUL6	PHX	NORTH ROUTE
ZID		STL BUM MMB J26 ELP DRRVR PINNG1	PHX	SOUTH ROUTE
ZID		STL BUM GCK J18 FTI J104 ONM DRRVR PINNG1	PHX	ALTERNATE ROUTE
ZKC		GCK J110 RSK INW EAGUL6	PHX	NORTH ROUTE
ZKC		MMB J26 ELP DRRVR PINNG1	PHX	SOUTH ROUTE
ZKC		GCK J18 FTI J104 ONM DRRVR PINNG1	PHX	ALTERNATE ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW		ABI J50 ELP DRRVR PINNG1	PHX	
ZME		TXK FUZ ABI J50 ELP DRRVR PINNG1	PHX	
ZTL		VUZ J52 TXK FUZ ABI J50 ELP DRRVR PINNG1	PHX	
ZHU	-MSY	FST J86 ELP DRRVR PINNG1	PHX	
MSY		IAH J86 ELP DRRVR PINNG1	PHX	
ZJX		CEW J2 SJI J37 PEKON J86 ELP DRRVR PINNG1	PHX	OVER LAND
ZJX		CAMDT KNOST REMIS Q100 LEV J86 ELP DRRVR PINNG1	PHX	OVER WATER
ZMA		LAL J73 SZW J2 SJI J37 PEKON J86 ELP DRRVR PINNG1	PHX	OVER LAND
ZMA		BAGGS Q102 LEV J86 ELP DRRVR PINNG1	PHX	OVER WATER
ZMA		MARCI MINOW LEV J86 ELP DRRVR PINNG1	PHX	OVER WATER
ZLC		BCE J11 DRK MAIER BRUSR1	PHX	
ZLA	-LAS -SAN	BLH HYDRR1	PHX	
LAS		PGS DRK MAIER BRUSR1	PHX	
SAN		BZA HOGGZ HYDRR1	PHX	
FAT RNO SMF		EHF J65 BLH HYDRR1	PHX	
OAK SFO SJC		BOILE BLH HYDRR1	PHX	
ZBW		BAF Q480 CANDR RAV J64 RSK INW EAGUL6	PHX	
ZNY	-PHL -JFK	NEWEL J60 DANNR RAV J64 RSK INW EAGUL6	PHX	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 RSK INW EAGUL6	PHX	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		PTW SARAA J64 RSK INW EAGUL6	PHX	
ZOB		FWA J64 RSK INW EAGUL6	PHX	
ZAU		PWE J64 RSK INW EAGUL6	PHX	
ZMP	-MSP	HLC J64 RSK INW EAGUL6	PHX	
MSP		ONL LBF PUB J64 RSK INW EAGUL6	PHX	
ZDV		RSK INW EAGUL6	PHX	

Last Modification: 12/10/2015

# GRAPHIC: PHX EAGUL 1



# PHX EAGUL 2

Impacted Flow: PHX BUNTR/EAGUL STAR

Facilities Included: ZAB/ZHU/ZFW/ZKC/ZDV/ZLC/ZOA/ZLA/ZJX/ZMA/ZNY/ZOB/ZDC/ZTL/ZME/ZAU/ZBW/ZID/ZMP

Instructions: SELECT JUST ONE ROUTE FOR ZDC/ZID/ZKC

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZTL		VUZ J52 TXK FUZ ABI J50 ELP DRRVR PINNG1	PHX	
ZHU	-MSY	FST J86 ELP DRRVR PINNG1	PHX	
MSY		IAH J86 ELP DRRVR PINNG1	PHX	
ZJX		CEW J2 SJI J37 PEKON J86 ELP DRRVR PINNG1	PHX	OVER LAND
ZJX		CAMDT KNOTS REMIS Q100 LEV J86 ELP DRRVR PINNG1	PHX	OVER WATER
ZMA		LAL J73 SZW J2 SJI J37 PEKON J86 ELP DRRVR PINNG1	PHX	OVER LAND
ZMA		BAGGS Q102 LEV J86 ELP DRRVR PINNG1	PHX	OVER WATER
ZMA		MARCI MINOW LEV J86 ELP DRRVR PINNG1	PHX	OVER WATER
ZLC		BCE J11 DRK MAIER BRUSR1	PHX	

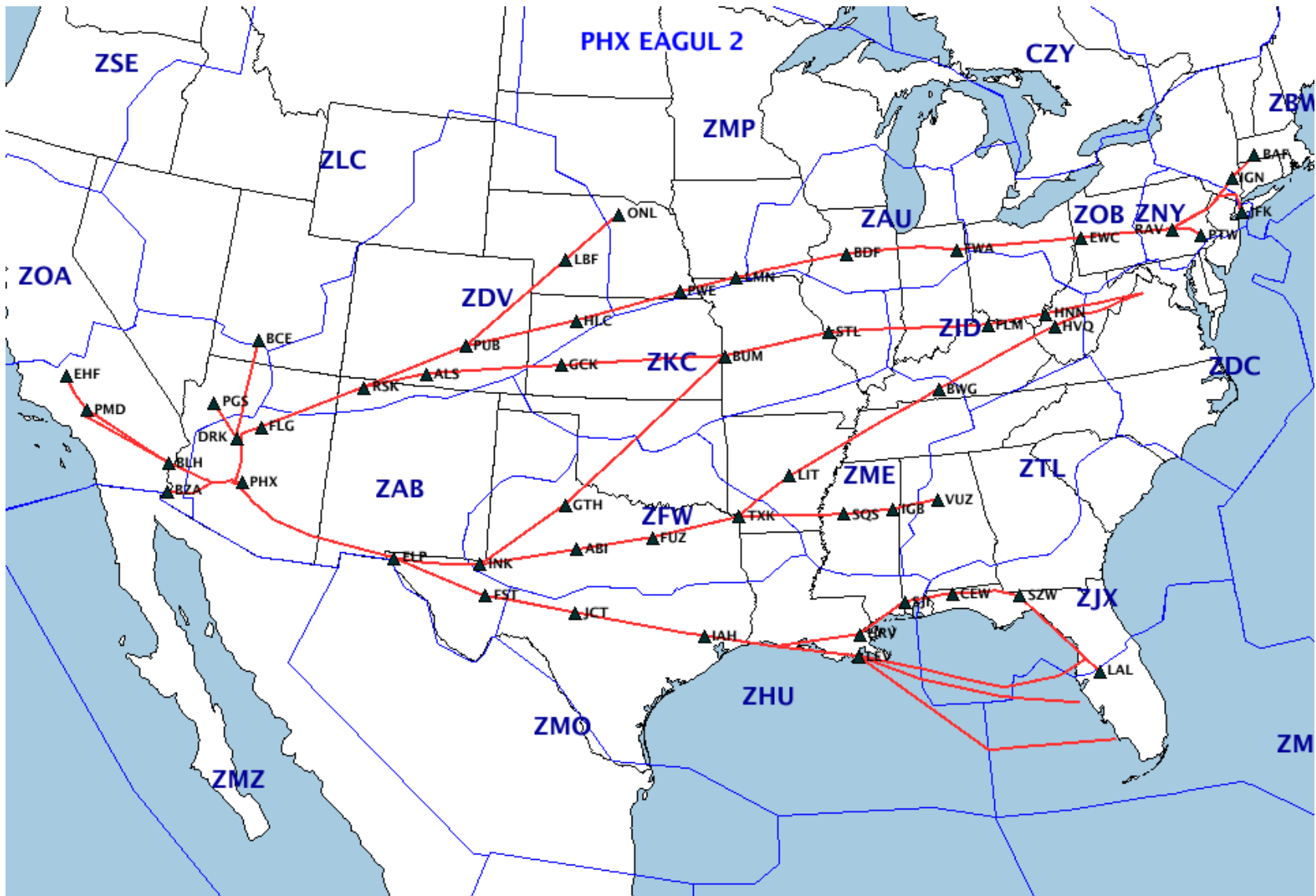
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLA	-LAS -SAN	BLH HYDRR1	PHX	
LAS		PGS DRK MAIER BRUSR1	PHX	
SAN		BZA HOGGZ HYDRR1	PHX	
FAT RNO SMF		EHF J65 BLH HYDRR1	PHX	
OAK SFO SJC		BOILE BLH HYDRR1	PHX	
ZBW		BAF Q480 CANDR RAV J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
ZNY	-PHL -JFK	NEWEL J60 DANNR RAV J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
PHL		PTW SARAA J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
ZOB		FWA J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
ZAU		PWE J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
ZMP	-MSP	HLC J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
MSP		ONL LBF PUB J64 RSK FLG DUTEY MAIER BRUSR1	PHX	
ZDV		RSK FLG DUTEY MAIER BRUSR1	PHX	
ZDC		OTTTO COLNS J134 STL J110 RSK FLG DUTEY MAIER BRUSR1	PHX	NORTH ROUTE
ZDC		OTTTO Q68 HVQ J6 LIT TXK FUZ ABI J50 ELP DRRVR PINNG1	PHX	SOUTH ROUTE
ZID		STL J110 RSK FLG DUTEY MAIER BRUSR1	PHX	NORTH ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZID		STL BUM GTH INK J50 ELP DRRVR PINNG1	PHX	SOUTH ROUTE
ZKC		GCK J110 RSK FLG DUTEY MAIER BRUSR1	PHX	NORTH ROUTE
ZKC		GTH INK J50 ELP DRRVR PINNG1	PHX	SOUTH ROUTE
ZFW		ABI J50 ELP DRRVR PINNG1	PHX	
ZME		TXK FUZ ABI J50 ELP DRRVR PINNG1	PHX	

Last Modification: 12/10/2015



# GRAPHIC: PHX EAGUL 2



# PHX NO J11

Impacted Flow: PHX BRUSR STAR

Facilities Included: ZOA/ZSE/ZLC/ZAB

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

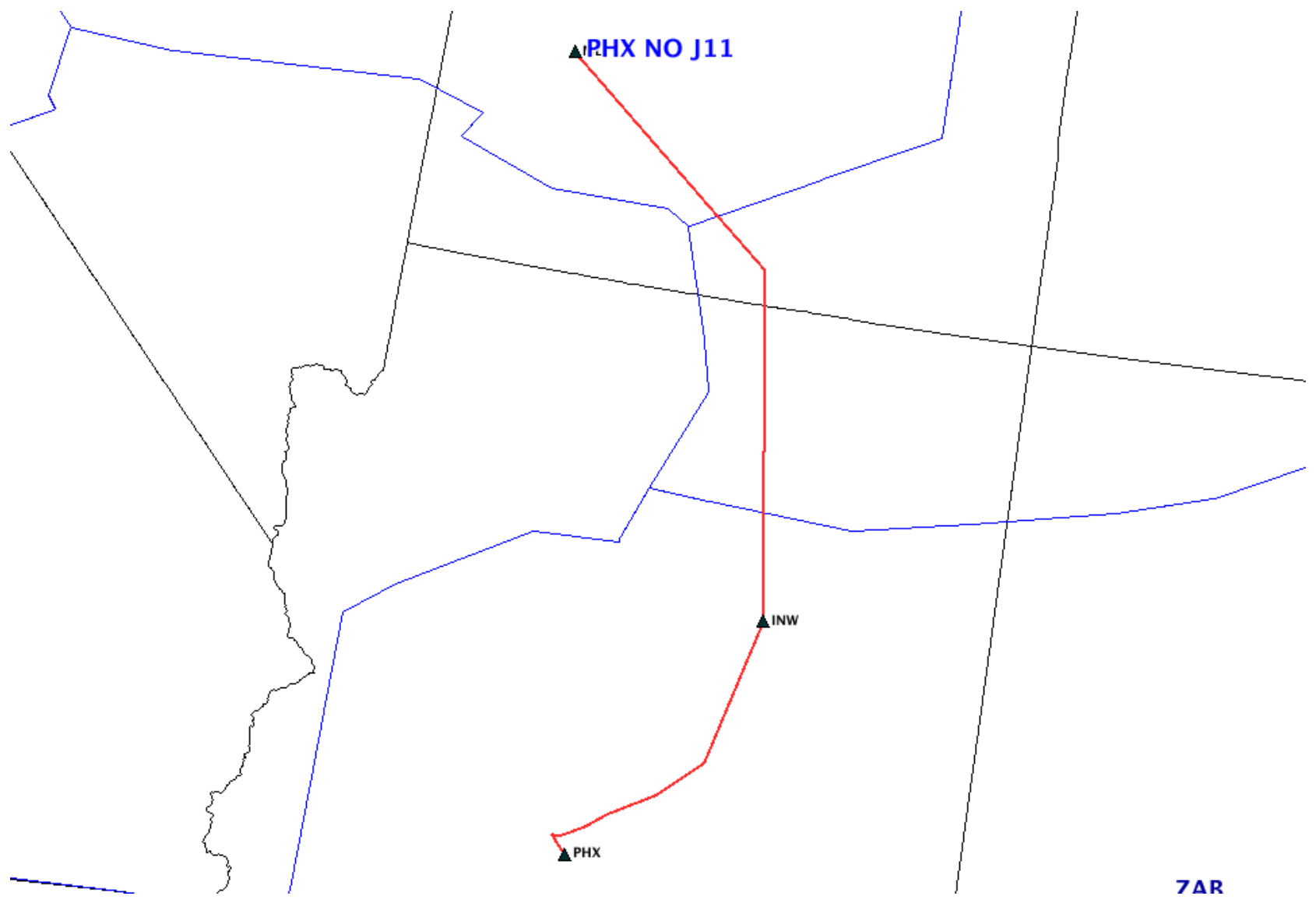
Remarks: \*\*\*PLAYBOOK MUST BE COORDINATED WITH ZAB\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLC		DICEE INW EAGUL6	PHX	MUST BE COORDINATED WITH ZAB
ZSE		MLF DICEE INW EAGUL6	PHX	MUST BE COORDINATED WITH ZAB

Last Modification: 09/18/2014

# GRAPHIC: PHX NO J11



7AR

# PHX NO J92

Impacted Flow: PHX BRUSR STAR

Facilities Included: ZOA/ZLA/ZAB

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

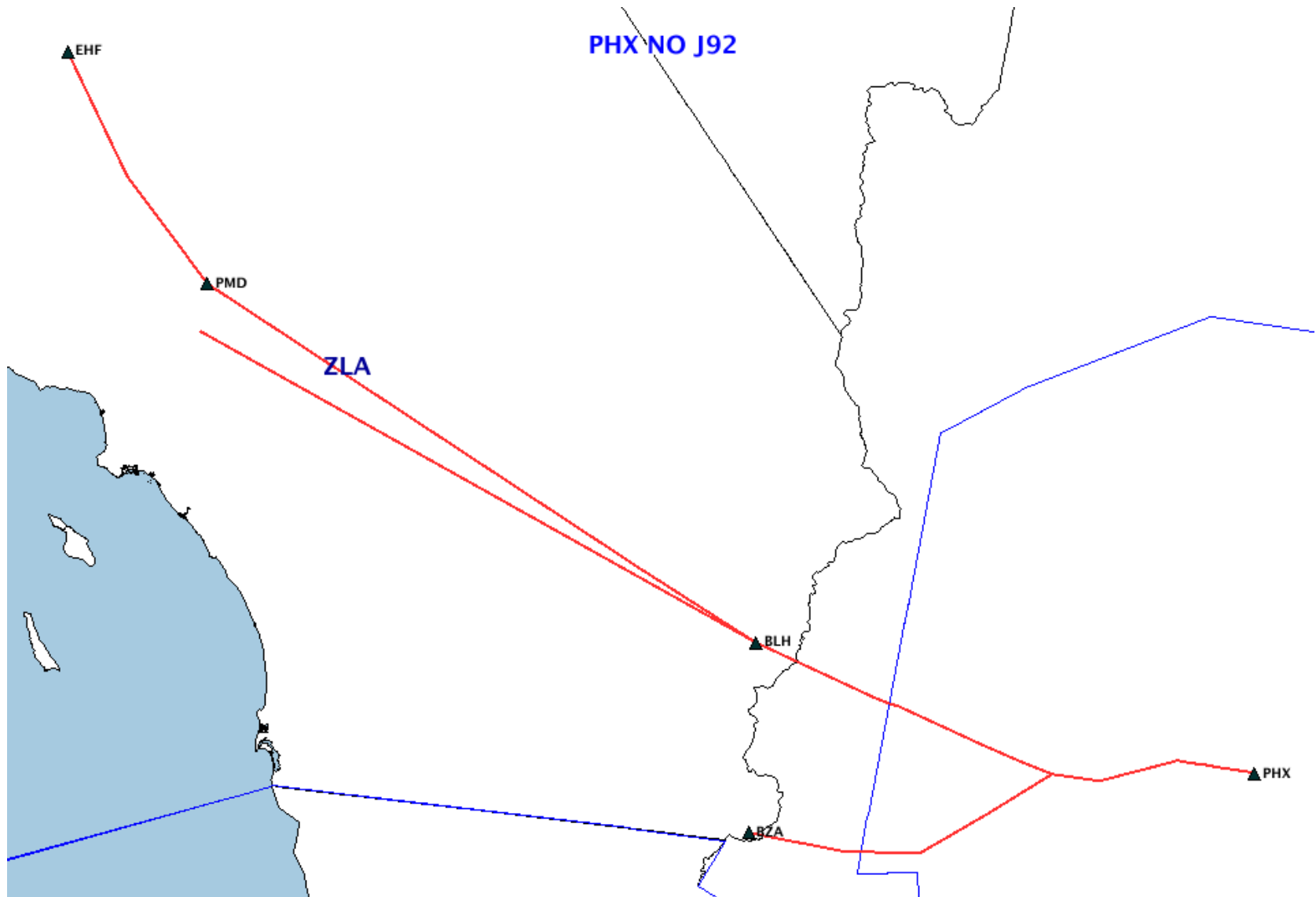
**SPECIAL NOTE:** \*\*\*PLAYBOOK MUST BE COORDINATED WITH ZAB\*\*\* FCA BASED ADVZY WORKS BEST WITH THIS PLAYBOOK

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
OAK SFO SJC		BOILE BLH HYDRR1	PHX	
FAT RNO SMF		EHF J65 BLH HYDRR1	PHX	
ZLA	-SAN -LAS	BLH HYDRR1	PHX	
SAN		BZA HOGGZ HYDRR1	PHX	

Last Modification: 12/10/2015

# GRAPHIC: PHX NO J92



# SFO RNAV 1

Impacted Flow: SFO ARRIVALS

Facilities Included: ALL

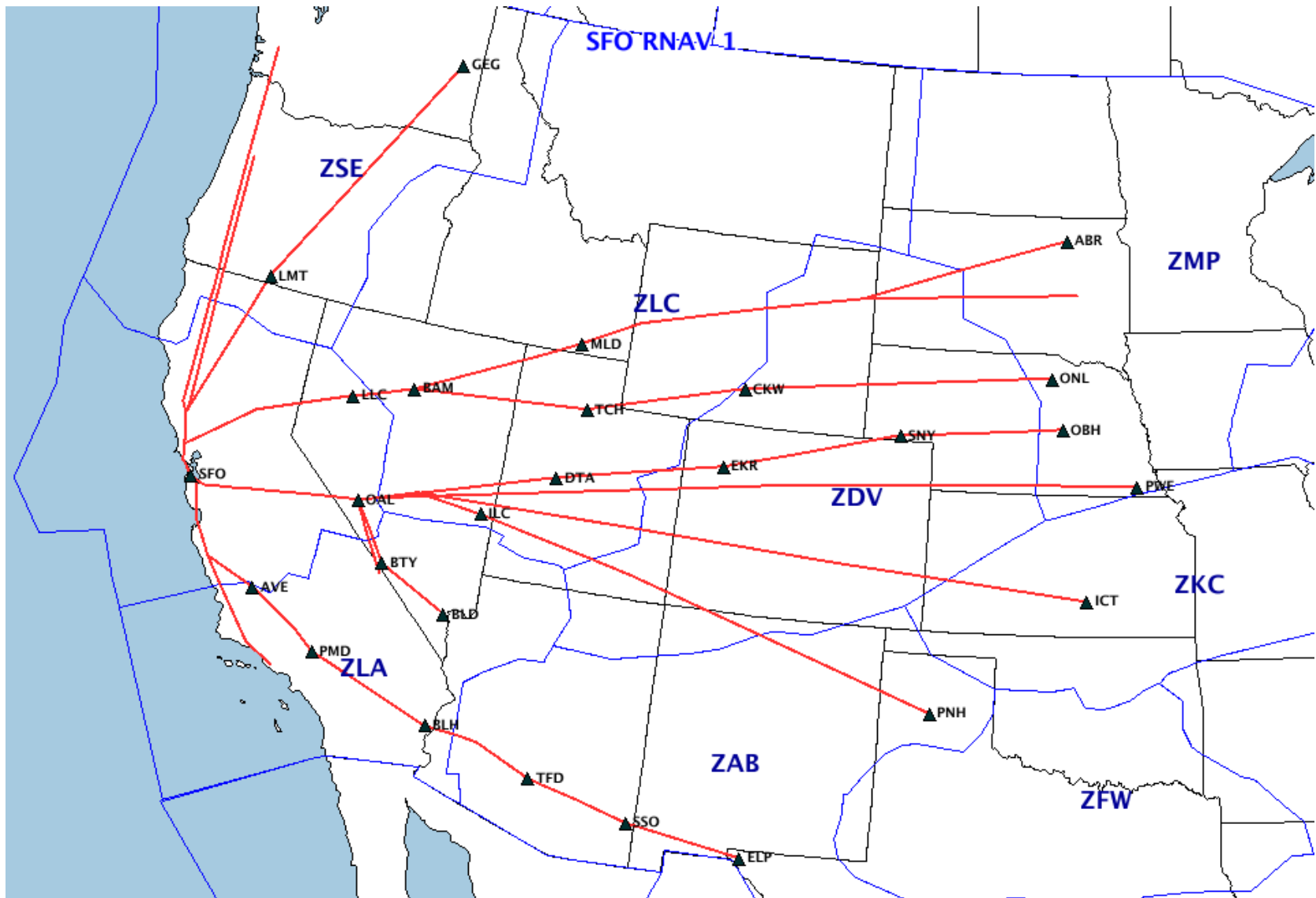
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CZW CZY ZMP		ABR WETVI UROCO MLD J32 LLC LEGGs BDEGA2	SFO	
ZAU ZBW ZMP ZNY		FARVA WETVI UROCO MLD J32 LLC LEGGs BDEGA2	SFO	
ZAU ZBW ZMP ZNY		ONL CKW TCH BAM LLC LEGGS BDEGA2	SFO	
ZLC		BAM LLC LEGGS BDEGA2	SFO	
ZDV		VOAXA Q136 OAL INYOE DYAMD3	SFO	
ZDC ZID ZOB		OBH J84 DTA OAL INYOE DYAMD3	SFO	
ZDC ZID ZKC ZOB		PWE VOAXA Q136 OAL INYOE DYAMD3	SFO	
ZKC ZME ZTL		ICT PUB KROST OAL INYOE DYAMD3	SFO	
ZFW ZJX ZMA ZME ZTL		PNH KD45Q ILC KROST OAL INYOE DYAMD3	SFO	
ZFW ZHU ZJX ZMA ZME ZTL		ELP SSO J50 TFD J169 BLH J65 PMD J6 AVE SERFR SERFR2	SFO	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB		BLD BTY J92 OAL INYOE DYAMD3	SFO	
ZLA	-LAS	IKAYE RZS SERFR SERFR2	SFO	
LAS		BIKKR KENNO OAL INYOE DYAMD3	SFO	
ZSE CYYC CYEG	-SEA -PDX	GEG LMT MLBEC BDEGA2	SFO	
SEA CYVR CYYJ		ERAVE Q1 ETCHY MLBEC BDEGA2	SFO	
PDX		FAMUK Q3 FOWND MLBEC BDEGA2	SFO	

Last Modification: 07/21/2016

# GRAPHIC: SFO RNAV 1





# Airway Closures

## DC NORTH

Impacted Flow: ZNY

Facilities Included: ALL

Remarks: ZBW TRAFFIC VIA SYR: AOB FL200

### ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		SYR J59 PSB	AOB FL200
ZBW		GONZZ Q29 JHW CXR AIR	AOB FL200
ZBW		HTO J174 ORF	
ROC BUF CYYZ		CXR ACO AIR	
ZAU		DNV TTH IIU	
ZMP		ODI J34 BAE	
ZLC ZSE		RWF J34 BAE	
ZDV ZLC ZOA		ICT SGF J98 FAM J78 PXV	
ZLA ZAB		BGD MMB PER SGF J98 FAM J78 PXV	
ZKC		PXV	
ZFW ZAB		ELD SQS J52 VUZ ATL TWOUP Q22 SPA	

ORIGIN	FILTERS	ROUTE	REMARKS
ZME		VUZ ATL TWOUP Q22 SPA	
ZHU		SJI J37 CATLN Q22 SPA	

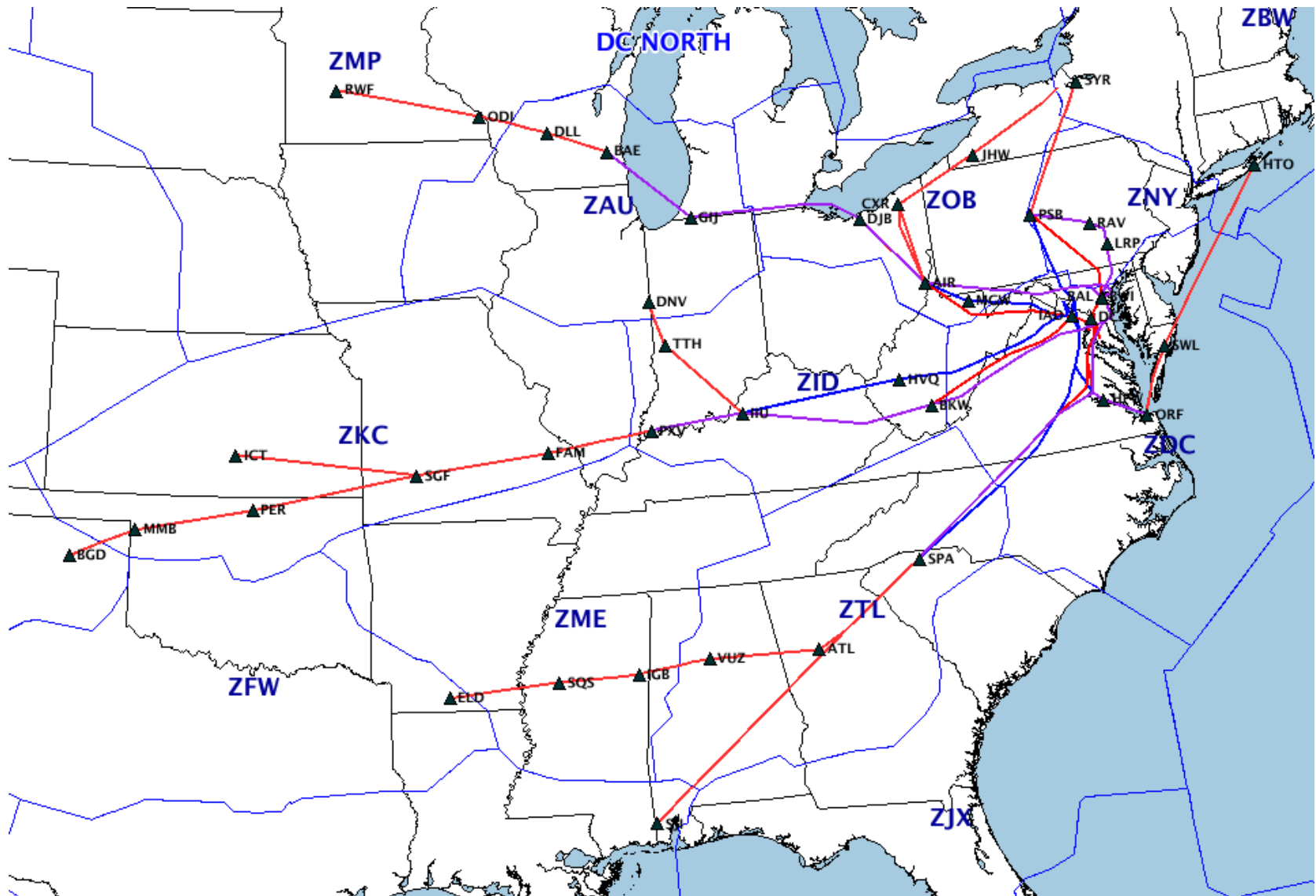
### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BWI	PXV J78 IIU J526 BKW RAVNN6	
DCA	PXV J78 IIU J526 BKW TRUPS3	
IAD	PXV J78 HVQ GIBBZ2	
BWI	SPA Q22 BEARI THHMP RAVNN6	
DCA	SPA Q22 BEARI WAVES CAPSS2	
IAD	SPA Q60 JAXSN DORRN CAVLR3	
BWI	BAE GIJ J146 WOOST J34 DJB NUSMM ANTHM3	
DCA	BAE GIJ J146 WOOST J34 BUCKO FRDMM3	
IAD	BAE GIJ J146 WOOST J34 AIR J162 MGW GIBBZ2	
BWI	PSB RAV V170 KERYN V499 TRISH	
DCA	PSB SKILS3	
IAD	PSB MAPEL1	
BWI	ORF HPW THHMP RAVNN6	
DCA	ORF HPW THHMP CAPSS2	
IAD	ORF HPW THHMP CAVLR3	
BWI	AIR KEMAN ANTHM3	
DCA	AIR J34 BUCKO FRDMM3	
IAD	AIR J162 MGW GIBBZ2	
BWI	IIU J526 BKW RAVNN6	

DESTINATION	ROUTE	REMARKS
DCA	IIU J526 BKW TRUPS3	
IAD	IIU HVQ GIBBZ2	

Last Modification: 09/15/2016

# GRAPHIC: DC NORTH



# DECO ROUTES

Impacted Flow: SWAP ESCAPE ROUTES - WASHINGTON D.C. METRO AREA

Facilities Included: PCT ORF ZDC ZJX ZTL

Instructions: ZDC TRAFFIC MANAGEMENT UNIT WILL SOLICIT STAKEHOLDER PARTICIPATION IN THIS PROGRAM VIA THE ATCSCC PLANNING TELCON. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE. ATC SHALL RETAIN DISCRETION TO ISSUE A HIGHER ALTITUDE WHEN PRACTICAL. FILE NORMAL ROUTE AFTERDAILY.

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE. THESE ROUTES ARE INTENDED FOR TRAFFIC TO DESTINATIONS WHICH NORMALLY FILE VIA DAILY

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD ADW HEF JYO		COLIN	CAE CHS CLT FLO ILM MYR ORF RDU RIC ROA	FL220 FOR ALL AIRCRAFT: FOR DESTINATIONS CHS AND NORTH

Last Modification: 04/30/2015

**GRAPHIC: DECO ROUTES**

**No Image Available.**

# FAR EAST

Impacted Flow: ZNY

Facilities Included: ZNY N90 ZOB ZBW CZY CZU

Remarks: \*\*\*UNKN IN DESTINATION FIELD REFERS TO UNKNOWN DESTINATIONS IN THE FAR EAST\*\*  
 USERS OPERATING TO THE FAR EAST SHOULD FILE VIA ONE OF THE FOLLOWING FIXES---YYZ YYB YQT YUL. IF THE  
 USER FILED ROUTE IS IMPACTED WITH WEATHER ZNY MAY AMEND THE FLIGHT PLAN VIA ONE OF THE FOLLOWING  
 ROUTES ACCORDING TO USER FIX PREFERENCE.

**SPECIAL NOTE:** \*\*\*ATLITUDE RESTRICTED ROUTES MUST BE PRE COORDINATED WITH ZOB\*\*\*

## ROUTE

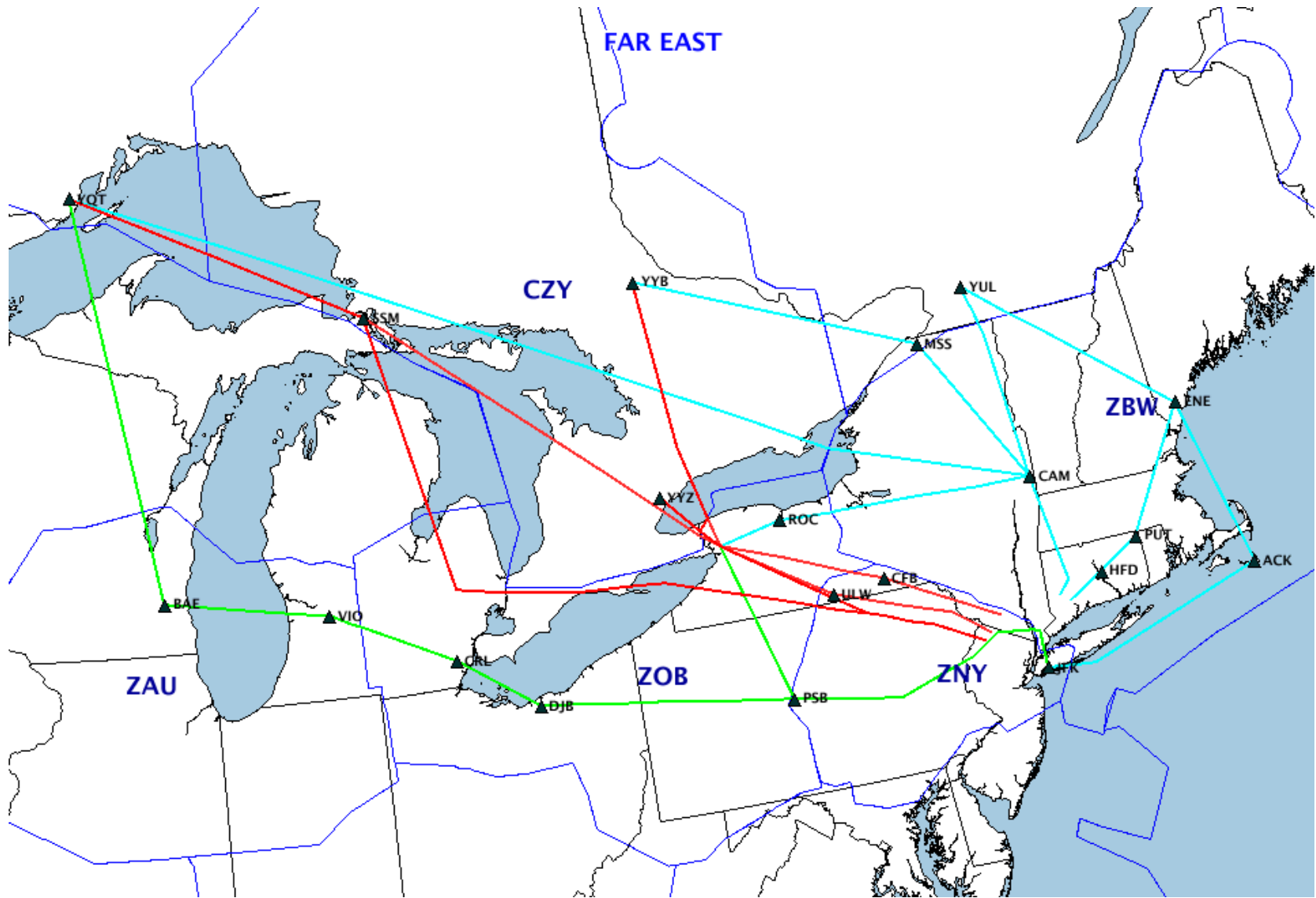
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR JFK		COATE Q436 MTCAF WOZEE YYZ	UNKN	
EWR JFK		COATE Q436 MTCAF WOZEE YSO YYB	UNKN	
EWR JFK		COATE Q436 RAAKK Q438 BERYS SSM YQT	UNKN	
EWR JFK		GAYEL Q818 WOZEE YYZ	UNKN	
EWR JFK		GAYEL Q818 WOZEE YSO YYB	UNKN	
EWR JFK		GAYEL Q818 WOZEE Q917 SSM YQT	UNKN	
EWR JFK		GREKI JUDDS CAM Q822 GONZZ ROC WOZEE YYZ	UNKN	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR JFK		GREKI JUDDS CAM MSS YYB	UNKN	
EWR JFK		GREKI JUDDS CAM MERTO YQT	UNKN	
EWR JFK		GREKI JUDDS CAM PBERG LATT YUL	UNKN	
EWR JFK		NEION J223 CORDS J132 ULW WOZEE YYZ	UNKN	
EWR JFK		NEION J223 CORDS J132 ULW WOZEE YSO YYB	UNKN	
EWR JFK		NEION J223 CORDS J132 ULW WOZEE Q917 SSM YQT	UNKN	
EWR JFK		MERIT HFD PUT ENE YUL	UNKN	
EWR		NEWEL J60 PSB WOZEE YYZ	UNKN	AOB FL 220
EWR		NEWEL J60 PSB WOZEE YSO YYB	UNKN	AOB FL 220
EWR		NEWEL J60 DJB J34 BAE YQT	UNKN	
JFK		JFK DEEZZ4 CANDR J60 PSB WOZEE YYZ	UNKN	AOB FL 220
JFK		JFK DEEZZ4 CANDR J60 PSB WOZEE YSO YYB	UNKN	AOB FL220
JFK		JFK DEEZZ4 CANDR J60 DJB J34 BAE YQT	UNKN	
JFK		JFK BETTE4 BETTE ACK ENE YUL	UNKN	

Last Modification: 03/31/2016



# GRAPHIC: FAR EAST



# GREKI 1

Impacted Flow: J36 AND/OR J95

Facilities Included: ZBW ZNY ZOB N90

Instructions: NOT NORMALLY EXPECTED TO BE SPACED WITH TRAFFIC FILED AOA FL240

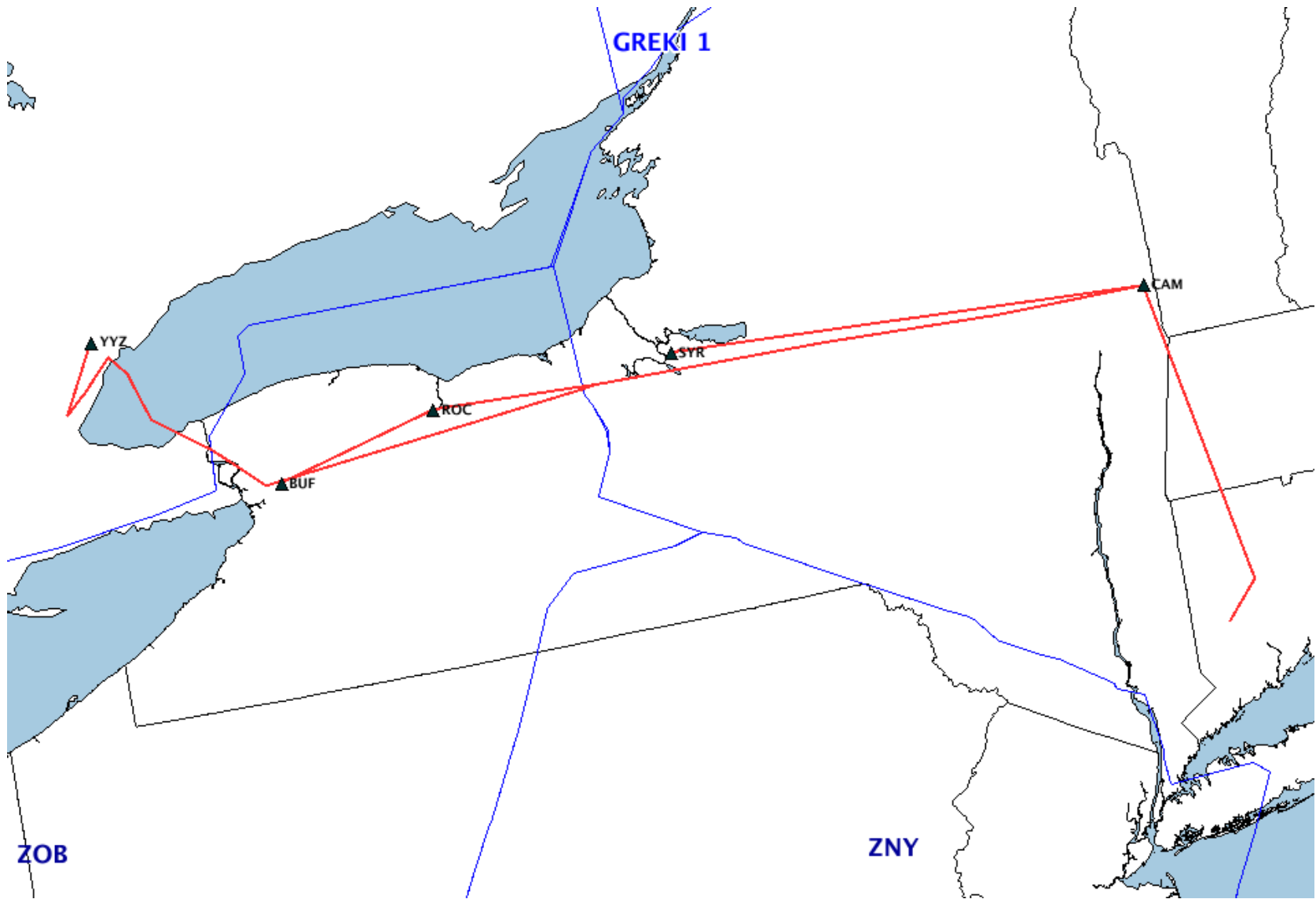
Remarks: FOR JETS ONLY AOB FL220

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR JFK LGA HPN TEB		GREKI JUDDS CAM Q822 GONZZ ROC	BUF	JETS ONLY AOB FL220
EWR JFK LGA HPN TEB		GREKI JUDDS CAM Q822 GONZZ	ROC	JETS ONLY AOB FL220
EWR JFK LGA HPN TEB		GREKI JUDDS CAM	SYR	JETS ONLY AOB FL220
EWR JFK LGA HPN TEB		GREKI JUDDS CAM Q822 GONZZ WOZEE LINNG5	CYYZ	JETS ONLY AOB FL220

Last Modification: 11/13/2014

# GRAPHIC: GREKI 1



# GREKI 2

Impacted Flow: J36 AND/OR J95

Facilities Included: ZBW ZNY ZOB N90 CZY

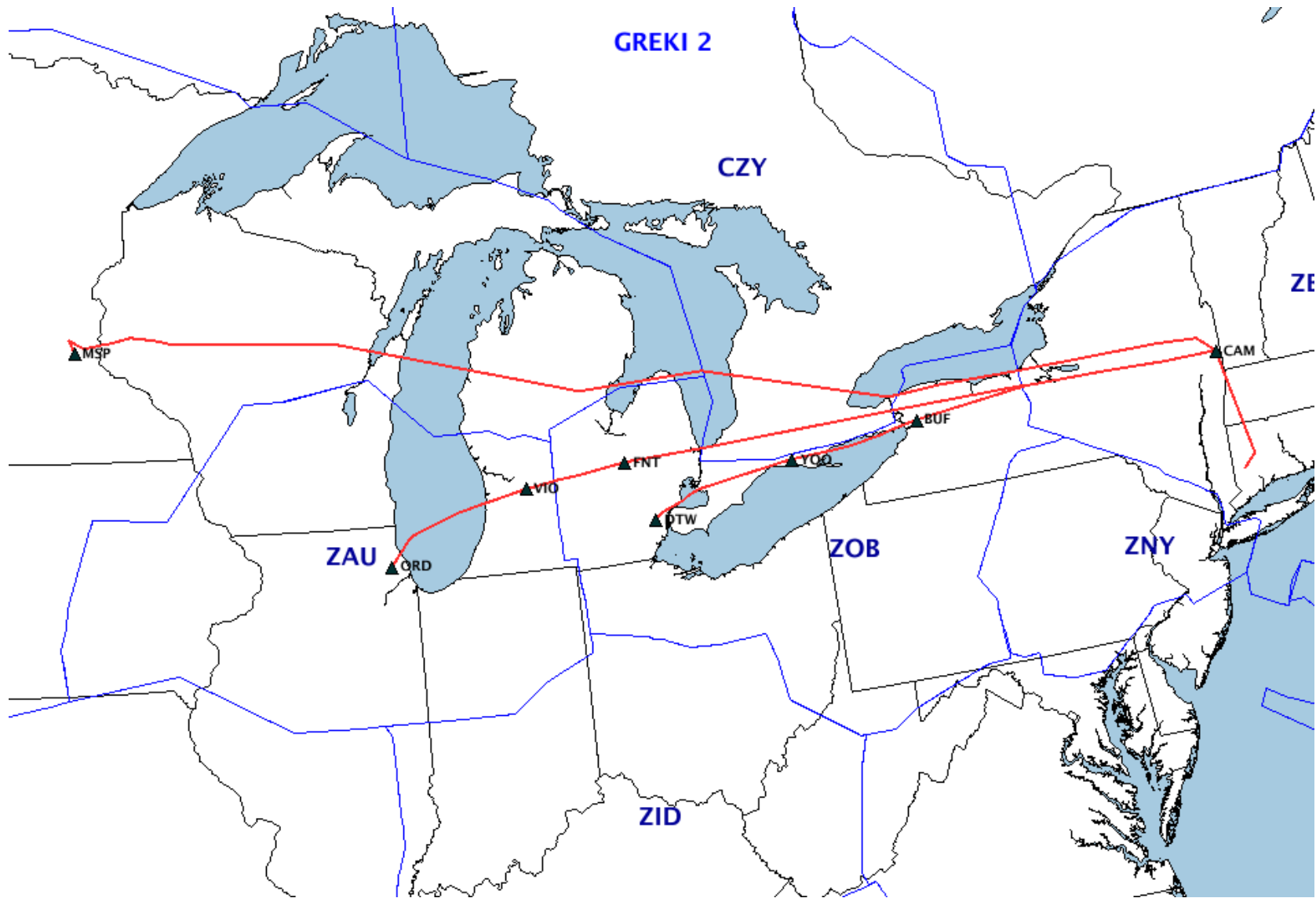
Remarks: THIS PLAYBOOK IS FOR JETS ONLY

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR JFK LGA HPN TEB		GREKI JUDDS CAM Q822 GONZZ BUF SPICA2	DTW	JETS ONLY
EWR JFK LGA HPN TEB		GREKI JUDDS CAM HANAA Q816 KELTI Q812 ZOHAN CEWDA MUSCL2	MSP	JETS ONLY
EWR JFK LGA HPN TEB		GREKI JUDDS CAM Q822 FNT WYNDE8	ORD	JETS ONLY

Last Modification: 09/15/2016

# GRAPHIC: GREKI 2



# INLAND ATLANTIC ROUTE

Impacted Flow: N90 WHITE/WAVEY DEPTS ZBW TRAFFIC VIA J121/J174

Facilities Included: ZBW/ZNY/ZDC

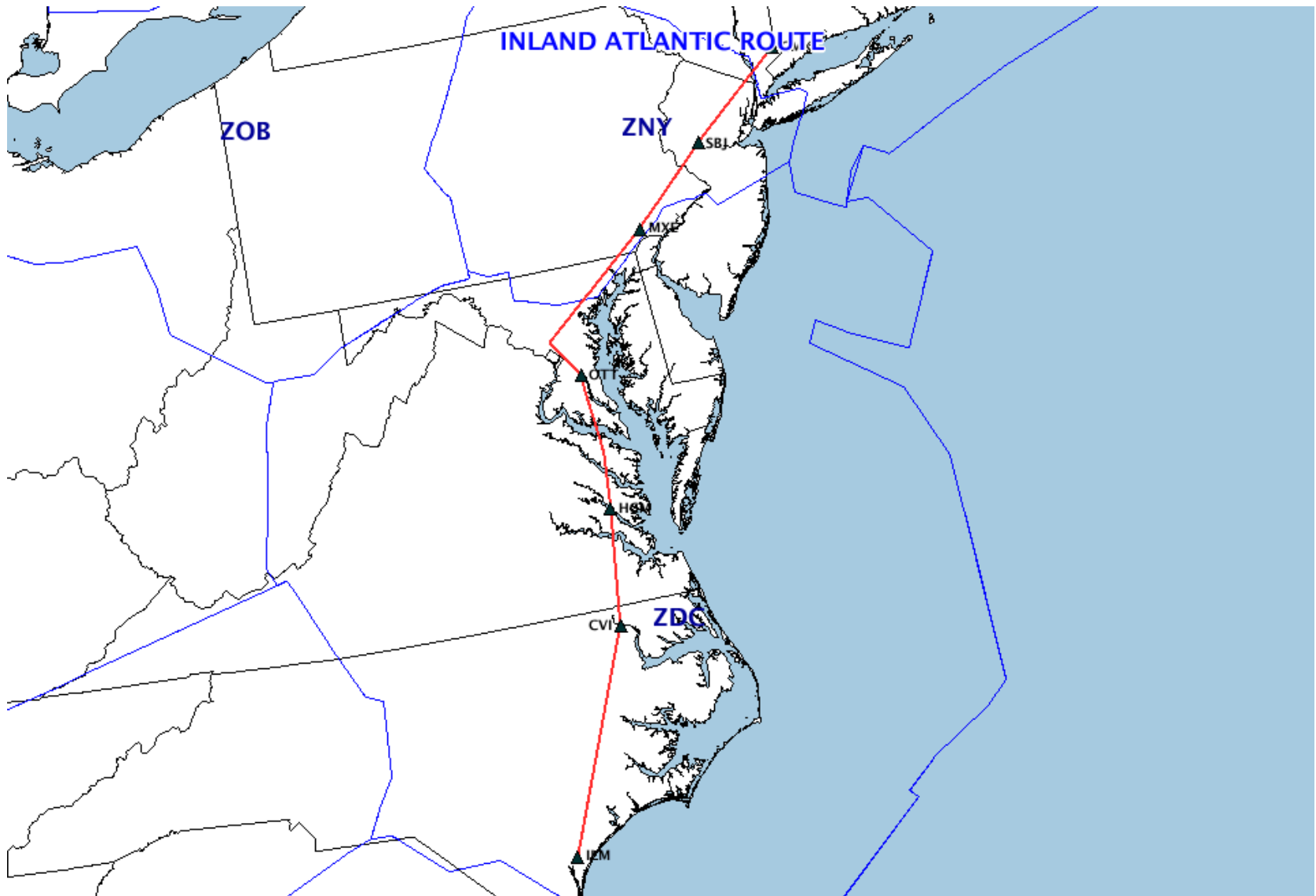
Instructions: REROUTE ALL INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	FIX: WHITE FIX: WAVEY	MXE J75 BINKS OTT J61 HUBBS J193 ILM	UNKN	
ZBW	FIX: ORF OVERFLY: ZDC	CMK J75 MXE J75 BINKS OTT J61 HUBBS J193 ILM	UNKN	

Last Modification: 06/03/2010

# GRAPHIC: INLAND ATLANTIC ROUTE



# INTERNATIONAL ARRIVALS 1

Impacted Flow: ZNY

Facilities Included: ZBW ZNY ZDC ZID ZOB ZTL ZME ZHU ZFW

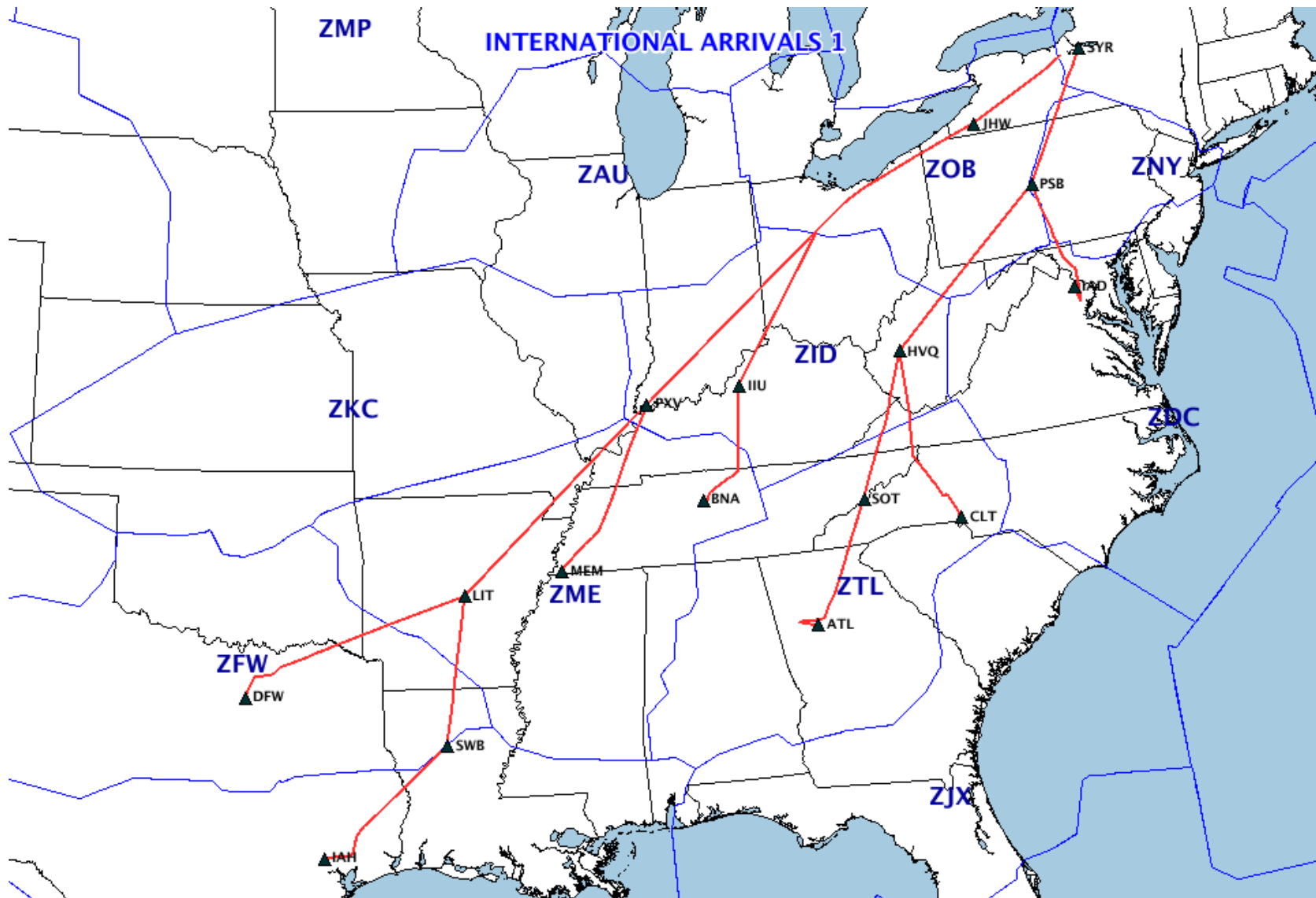
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZEU		SYR J59 PSB MAPEL1	IAD	
ZEU		SYR J59 PSB HVQ LNDIZ PARQR2	CLT	
ZEU		SYR J59 PSB HVQ EVULE1	ATL	
ZEU		GONZZ Q29 KLYNE PXV J131 LIT J180 SWB ZEEKK1	IAH	
ZEU		GONZZ Q29 KLYNE PXV J131 LIT FEWWW SEEVR3	DFW	
ZEU		GONZZ Q29 KLYNE IIU FORKS PASLY3	BNA	
ZEU		GONZZ Q29 KLYNE PXV BLUZZ1	MEM	

Last Modification: 09/15/2016



# GRAPHIC: INTERNATIONAL ARRIVALS 1



# INTERNATIONAL ARRIVALS 2

Impacted Flow: ZNY

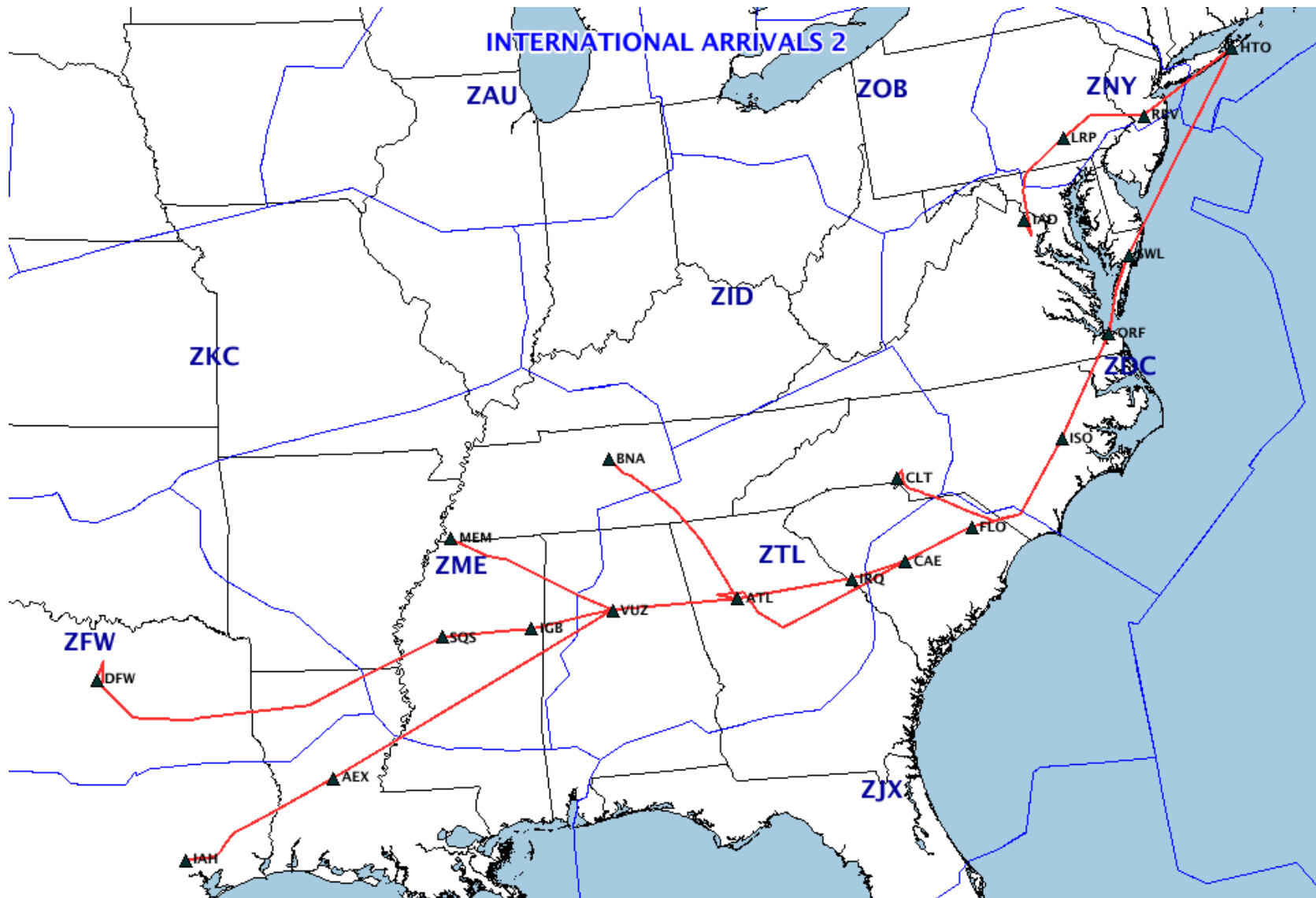
Facilities Included: ZBW ZNY ZDC ZTL ZJX ZME ZFW ZHU

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZEU		HTO RBV HYPER7	IAD	
ZEU		HTO J174 ORF J121 BARTL OKNEE MLLET1	CLT	
ZEU		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZEU		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ AEX DOOBI2	IAH	
ZEU		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ J52 SQS YUYUN BEREE1	DFW	
ZEU		HTO J174 ORF J121 BARTL J4 IRQ ATL WESSN JAGIR SWFFT2	BNA	
ZEU		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ WASER VANZE1	MEM	

Last Modification: 09/15/2016

## GRAPHIC: INTERNATIONAL ARRIVALS 2



# INTERNATIONAL ARRIVALS 3

Impacted Flow: ZNY

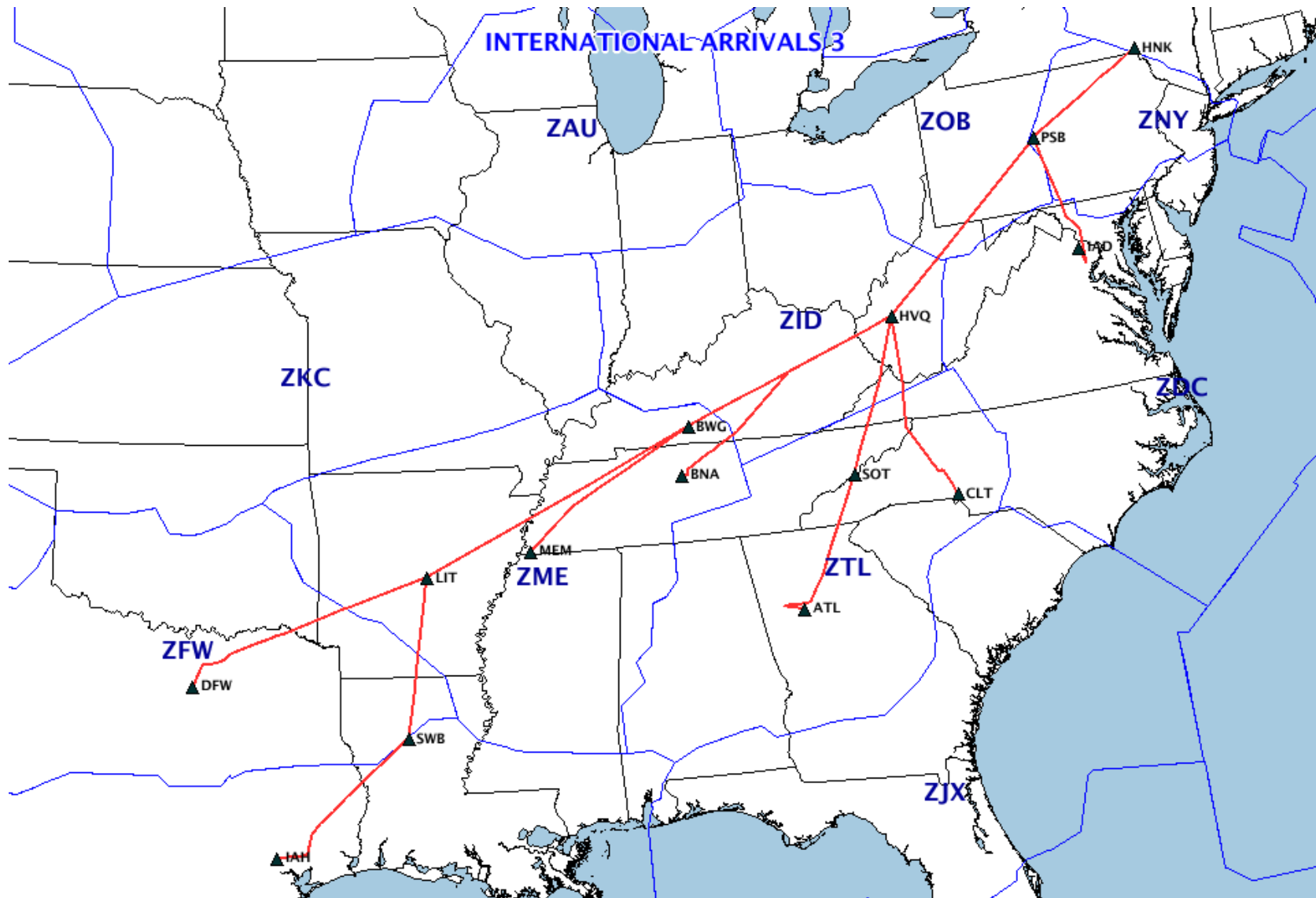
Facilities Included: ZBW ZNY ZDC ZID ZOB ZTL ZME ZHU ZFW

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZEU		HNK J49 PSB MAPEL1	IAD	
ZEU		HNK J49 PSB HVQ LNDIZ PARQR2	CLT	
ZEU		HNK J49 PSB HVQ EVULE1	ATL	
ZEU		HNK J49 PSB HVQ J6 LIT J180 SWB ZEEKK1	IAH	
ZEU		HNK J49 PSB HVQ J6 LIT FEWWW SEEVR3	DFW	
ZEU		HNK J49 PSB HVQ J6 YOCKY GROAT PASLY3	BNA	
ZEU		HNK J49 PSB HVQ J6 BWG BLUZZ1	MEM	

Last Modification: 09/15/2016

### GRAPHIC: INTERNATIONAL ARRIVALS 3



# LIMBO NORTH

Impacted Flow: SWAP ESCAPE ROUTES - ZDC TO ZNY

Facilities Included: ZDC ZNY N90 PCT ACY DOV WRI

Instructions: ZDC OR PCT TRAFFIC MANAGEMENT UNIT (TMU) WILL SOLICIT USERS (VIA THE ATCSCC PLANNING TELCON) TO PARTICIPATE IN THIS PROGRAM. THE FLIGHT CREWS SHOULD BE BRIEFED NOT TO REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS: ALL AIRCRAFT = 070

## ROUTE

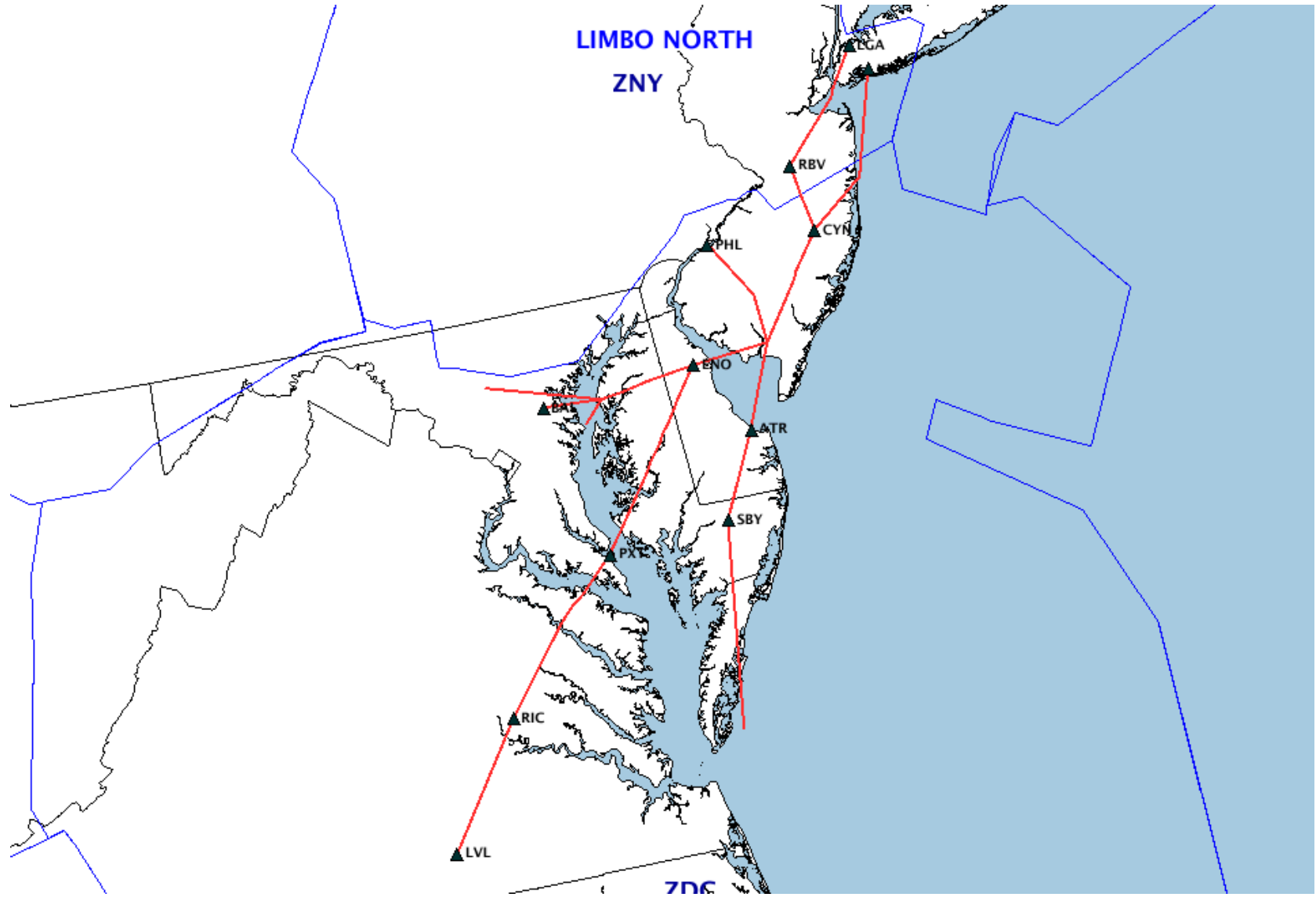
ORIGIN	FILTERS	ROUTE	REMARKS
BWI		BAL V214 SWANN V268 LEEAH	ALTITUDE = 070
DCA		PALEO V170 SWANN V268 LEEAH	ALTITUDE = 070
IAD		WOOLY SWANN V268 LEEAH	ALTITUDE = 070
ORF		SCHOL SBY V1 LEEAH	ALTITUDE = 070
RDU		LVL RIC V16 ENO V268 LEEAH	ALTITUDE = 070
RIC		RIC V16 ENO V268 LEEAH	ALTITUDE = 070

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
EWR MMU TEB HPN	LEEAH V1 CYN RBV	ALTITUDE = 070
LGA	LEEAH V1 CYN RBV V123 APPLE	ALTITUDE = 070
JFK	LEEAH V1 CYN ZIGGI	ALTITUDE = 070
PHL	LEEAH VCN	ALTITUDE = 070

Last Modification: 07/24/2014

# GRAPHIC: LIMBO NORTH





# LIMBO WEST

Impacted Flow: SWAP ESCAPE ROUTES - WASHINGTON D.C. METRO AREA

Facilities Included: PCT ZDC ZID

Instructions: ZDC TRAFFIC MANAGEMENT UNIT WILL SOLICIT STAKEHOLDER PARTICIPATION IN THIS PROGRAM VIA THE ATCSCC PLANNING TELCON. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE UNTIL THE POINT SPECIFIED. ATC SHALL RETAIN DISCRETION TO ISSUE A HIGHER ALTITUDE WHEN PRACTICAL. FILE NORMAL ROUTE AFTER LAST FIX.

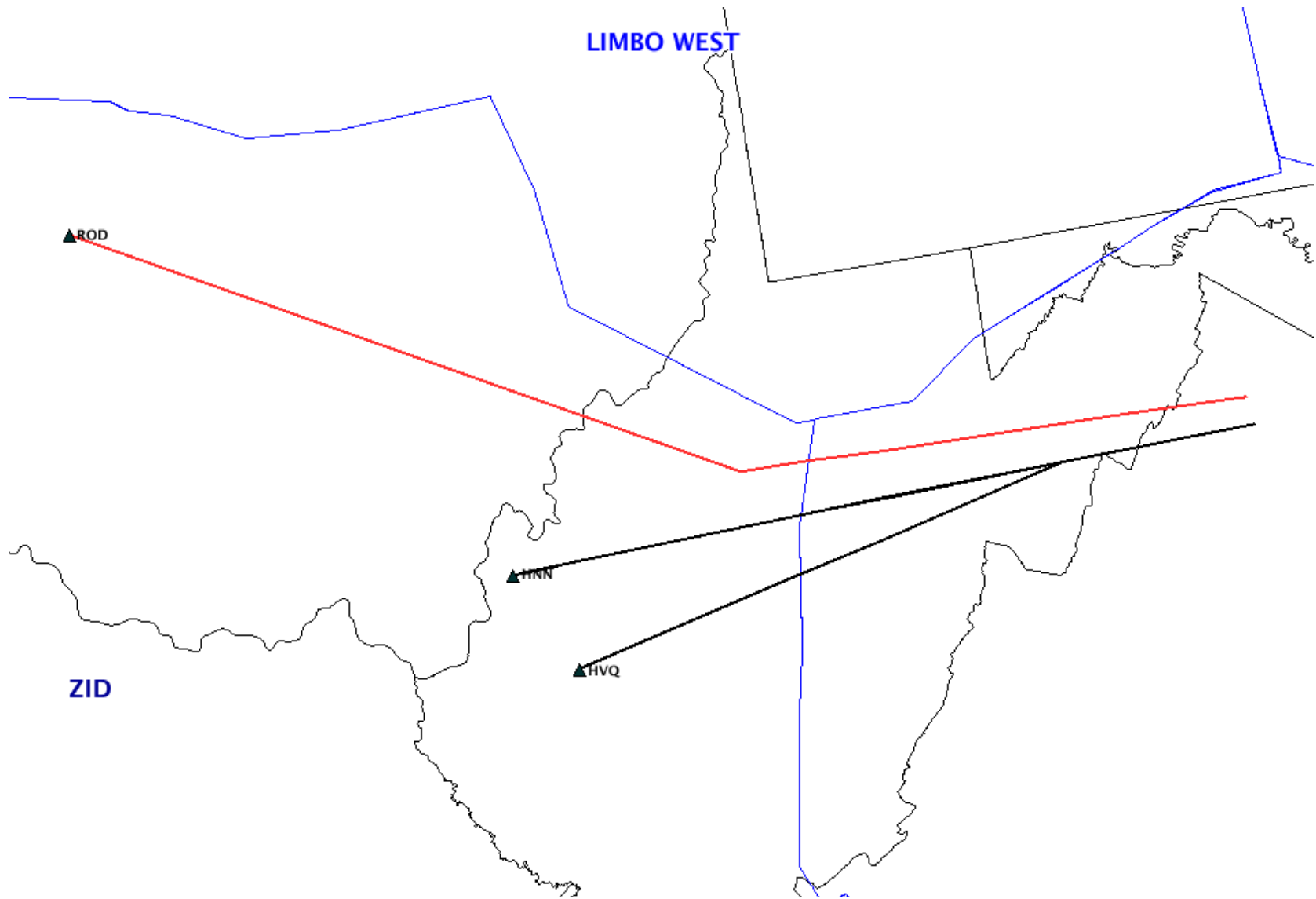
Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE. RNAV EQUIPPED AIRCRAFT ONLY. THESE ROUTES ARE INTENDED FOR TRAFFIC TO DESTINATIONS WHICH NORMALLY FILE J6/J134/J149.

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
DCA IAD ADW		RAMAY EYTEE SINDE GEFFS ROD	UNKN	EXPECT 120 UNTIL GEFFS
BWI		RAMAY EYTEE SINDE GEFFS ROD	UNKN	EXPECT 140 UNTIL GEFFS
DCA IAD ADW		OTTTO COLNS STEVY LAYED HNN	UNKN	EXPECT 120 UNTIL LAYED
BWI		OTTTO COLNS STEVY LAYED HNN	UNKN	EXPECT 140 UNTIL LAYED
DCA IAD ADW		OTTTO COLNS PERKS HVQ	UNKN	EXPECT 120 UNTIL HVQ
BWI		OTTTO COLNS PERKS HVQ	UNKN	EXPECT 140 UNTIL HVQ



# GRAPHIC: LIMBO WEST



# NASA LAUNCH AREA 1

Impacted Flow: AR ROUTES

Facilities Included: ZBW ZNY ZDC ZJX

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		CMK J75 TAY	
IAD DCA BWI		GSO J75 TAY	
ZNY	-JFK -PHL	WHITE J209 ORF J121 CHS SAV	
EWR LGA		BIGGY J75 TAY	
JFK		RBV J230 COPEL J75 TAY	
PHL		STOEN J75 TAY	
JFK		WAVEY EMJAY J174 ORF J121 CHS SAV	
PHL		OOD TEBEE HAYDO SBY J209 ORF J121 CHS SAV	
ZBW ZNY ZDC		DIW AR19 JENKS BAHAA OMN	FOR TRAFFIC FILED VIA AR ROUTES ONLY
ZBW ZNY ZDC		DIW AR22 JENKS BAHAA OMN	FOR TRAFFIC FILED VIA AR ROUTES ONLY
ZBW ZNY ZDC		ILM AR15 BAHAA OMN	FOR TRAFFIC FILED VIA AR ROUTES ONLY

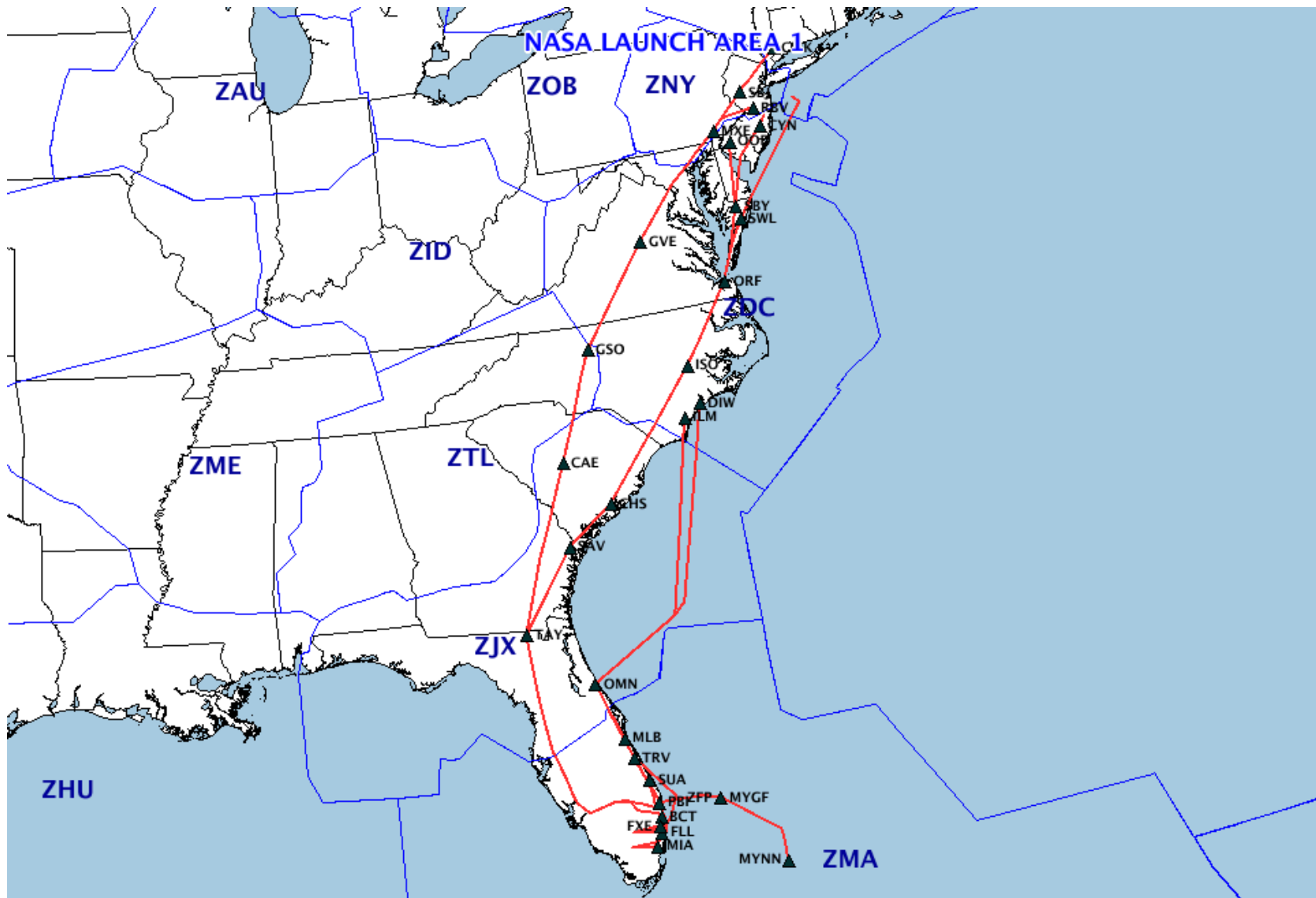
ORIGIN	FILTERS	ROUTE	REMARKS
ZBW ZNY ZDC		ILM AR21 BAHAA OMN	FOR TRAFFIC FILED VIA AR ROUTES ONLY

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BCT	SAV TAY PRRIE3	
PBI	SAV TAY WLACE3	
SUA	SAV TAY WLACE3	
BCT	TAY PRRIE3	
PBI	TAY WLACE3	
SUA	TAY WLACE3	
FLL	OMN J79 TRV FISEL6	
FXE	OMN J79 TRV FISEL6	
MIA	OMN HILEY6	
MYGF	OMN J79 TRV PBI BR63V ULAMA	
MYNN	OMN J79 TRV PBI BR63V MELON	

Last Modification: 09/15/2016

# GRAPHIC: NASA LAUNCH AREA 1



# NO J42 1

Impacted Flow: J42 BETWEEN MEM/BKW

Facilities Included: ZDC/ZTL/ZID/ZME/ZFW/ZHU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES FILED ON J42 EAST OF MEM VIA THE FOLLOWING ROUTES

Remarks: ZHU: REROUTE ANY TRAFFIC FILED VIA J42 TO PREFERENTIAL DEPARTURE ROUTES OVER MGM

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
BNA		VXV	
ZME	-BNA	VUZ	
ZFW		ELD SQS J52 VUZ	

## DESTINATION ROUTE

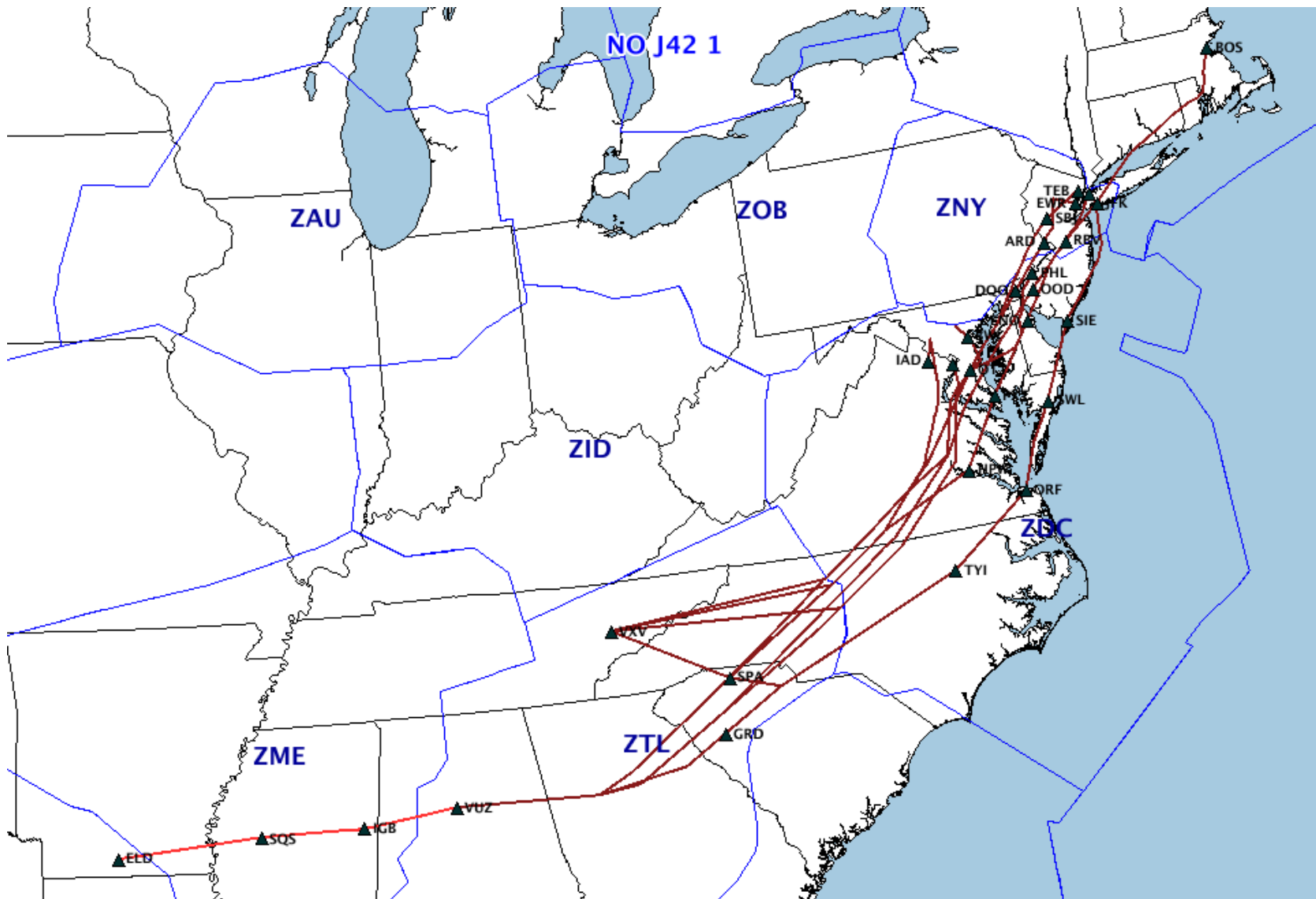
DESTINATION	ROUTE	REMARKS
BOS	VUZ ATL TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	VUZ ATL TWOUP Q22 BEARI FAK PAATS2	
JFK	VUZ ATL FIGEY Q64 TYI ORF J121 SIE CAMRN4	

DESTINATION	ROUTE	REMARKS
IAD	VUZ ATL TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3	
TEB	VUZ ATL TWOUP Q22 BEARI FAK JAIKE3	
DCA	VUZ ATL KBLER Q56 KIWII WAVES CAPSS2	
LGA	VUZ ATL TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
BWI	VUZ ATL KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6	
EWR	VUZ ATL TWOUP Q22 BEARI FAK PHLBO3	
BOS	VXV KIDDO Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	VXV KIDDO Q22 BEARI FAK PAATS2	
JFK	VXV SPA DARRL Q64 TYI ORF J121 SIE CAMRN4	
IAD	VXV EVING Q60 JAXSN DORRN CAVLR3	
TEB	VXV KIDDO Q22 BEARI FAK JAIKE3	
DCA	VXV BYSCO Q56 KIWII WAVES CAPSS2	
LGA	VXV EVING Q60 JAXSN HPW J191 PXT KORRY3	
BWI	VXV LUMAY Q58 PEETT THHMP RAVNN6	
EWR	VXV KIDDO Q22 BEARI FAK PHLBO3	

Last Modification: 09/15/2016



GRAPHIC: NO J42 1



# NO J42 2

Impacted Flow: J42 BETWEEN MEM/BKW

Facilities Included: ZOB/ZID/ZME/ZFW/ZHU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: ZHU AIRPORTS (HOUSTON TERMINAL AND WEST). MSY AREA DEPTS ONLY: USE PEF ROUTES FROM MGM

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		TXK J42 MEM J29 PXV ROD	
ZHU	-MSY	SUTTN J29 PXV ROD	MSY AREA DEPTS USE PREFERRED ROUTES OVER MGM
ZME	-BNA	MEM J29 PXV ROD	
BNA		IIU ROD	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
BED	ROD KLYNE Q29 JHW Q82 PONCT EEGUL ZELKA1	
BDL	ROD KLYNE Q29 JHW Q82 MEMMS WILET STELA1	

DESTINATION	ROUTE	REMARKS
HPN	ROD KLYNE Q29 JHW Q82 MEMMS DNY VALRE5	
PVD	ROD KLYNE Q29 JHW Q82 MEMMS HINGZ WIPOR3	
PHL	ROD J152 JST BOJID2	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	
TEB	ROD KLYNE Q29 JHW LVZ4	
MMU	ROD KLYNE Q29 JHW LVZ4	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
BWI	ROD APE KEMAN ANTHM3	
DCA	ROD APE J30 BUCKO FRDMM3	
IAD	ROD APE AIR J162 MGW GIBBZ2	

Last Modification: 09/15/2016



# NO J42 3

Impacted Flow: J42 BETWEEN MEM AND BKW

Facilities Included: ZFW ZHU ZME ZID ZOB ZBW ZNY ZDC ZTL

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		MLC RZC STL VHP ROD	
ZHU	-IAH -HOU -AUS - SAT	SJI J37 MGM	PRIMARY ROUTE FOR DEPTS EAST OF IAH TERMINAL: ALTERNATE ROUTE FOR REST OF ZHU
AUS SAT		FUZ MLC RZC STL VHP ROD	
IAH HOU		WTSON BYP MLC RZC STL VHP ROD	
ZME	-BNA	STL VHP ROD	
ZME	-BNA	MEI J4 MGM	ALTERNATE ROUTE
BNA		IIU ROD	

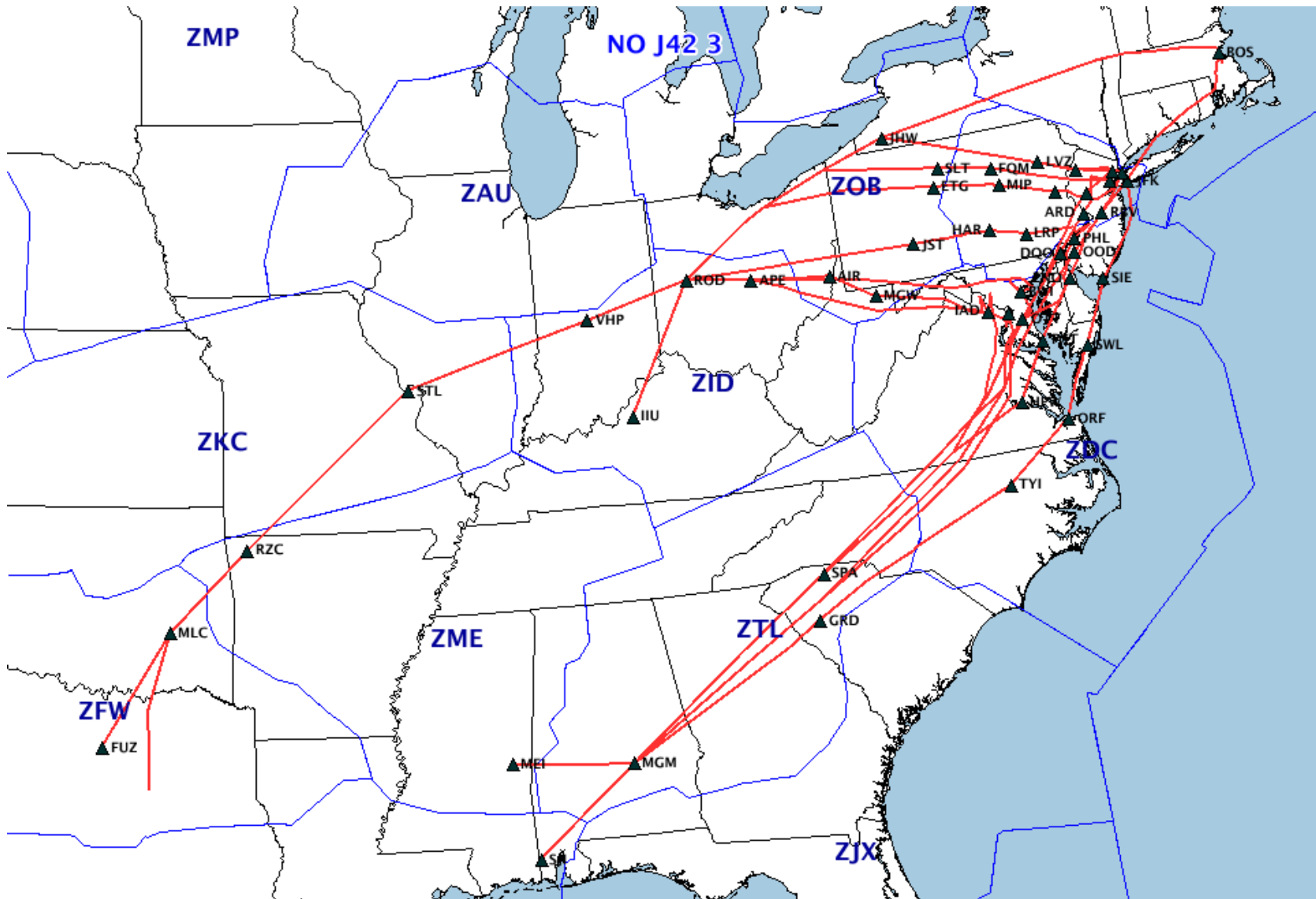
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
BWI	ROD APE KEMAN ANTHM3	

DESTINATION	ROUTE	REMARKS
DCA	ROD APE J30 BUCKO FRDMM3	
IAD	ROD APE AIR J162 MGW GIBBZ2	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
TEB	ROD KLYNE Q29 JHW LVZ4	
PHL	ROD J152 JST BOJID2	
BOS	MGM TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	
BWI	MGM KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	MGM KBLER Q56 KIWII WAVES CAPSS2	
IAD	MGM TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3	
EWR	MGM TWOUP Q22 BEARI FAK PHLBO3	
JFK	MGM FIGEY Q64 TYI ORF J121 SIE CAMRN4	
LGA	MGM TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
TEB	MGM TWOUP Q22 BEARI FAK JAIKE3	
PHL	MGM TWOUP Q22 BEARI FAK PAATS2	

Last Modification: 09/15/2016

# GRAPHIC: NO J42 3



# NO J48 1

Impacted Flow: J48 IMPACTED BETWEEN EMI/ODF

Facilities Included: ZBW/ZNY/ZDC/ZJX/ZMA/ZTL

Instructions: REROUTE ALL INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZBW		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ MHZ AEX WAPPL2	HOU	
ZBW		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ MHZ AEX DOOBI2	IAH	
ZNY		SBY J79 KATZN J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	
ZNY		SBY J79 KATZN J193 WEA VR J121 BARTL J4 CAE J52 VUZ MHZ AEX WAPPL2	HOU	
ZNY		SBY J79 KATZN J193 WEA VR J121 BARTL J4 CAE J52 VUZ MHZ AEX DOOBI2	IAH	
ZDC		COLIN J61 HUBBS J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDC		COLIN J61 HUBBS J193 WEAVR J121 BARTL J4 CAE J52 VUZ MHZ AEX WAPPL2	HOU	
ZDC		COLIN J61 HUBBS J193 WEAVR J121 BARTL J4 CAE J52 VUZ MHZ AEX DOOB12	IAH	
MCO		CTY WARRR1	ATL	ORIGINS SOUTH OF JAX
ZMA		CTY WARRR1	ATL	

Last Modification: 04/30/2015



# NO J48 2

Impacted Flow: J48 IMPACTED BETWEEN EMI/ODF

Facilities Included: ZBW/ZNY/ZDC/ZTL/ZOB/ZID/ZME/ZFW/ZHU/ZJX

Instructions: REROUTE ALL INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GONZZ Q29 JHW DJB J83 SPAYD EVULE1	ATL	
ZBW		GONZZ Q29 KLYNE VHP BIB ENL SGF RZC FSM RRNET SEEVR3	DFW	
ZBW		GONZZ Q29 KLYNE VHP BIB ENL SGF RZC FSM CAMAL HIBIL3	DAL	
ZBW		GONZZ Q29 KLYNE PXV J131 LIT J180 SWB WAPPL2	HOU	
ZBW		GONZZ Q29 KLYNE PXV J131 LIT J180 SWB ZEEKK1	IAH	
ZNY	-JFK -PHL	PARKE J6 HVQ EVULE1	ATL	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-JFK -PHL	PARKE J6 LIT J180 SWB ZEEKK1	IAH	
ZNY	-JFK -PHL	PARKE J6 LIT J180 SWB WAPPL2	HOU	
JFK		RBV J230 SAAME J6 HVQ EVULE1	ATL	
JFK		RBV J230 AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
JFK		RBV J230 AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	
JFK		RBV J230 SAAME J6 LIT J180 SWB WAPPL2	HOU	
JFK		RBV J230 SAAME J6 LIT J180 SWB ZEEKK1	IAH	
PHL		MXE PENSY J110 FLIRT J6 HVQ EVULE1	ATL	
PHL		MXE PENSY J110 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
PHL		MXE PENSY J110 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	
PHL		MXE PENSY J110 FLIRT J6 LIT J180 SWB ZEEKK1	IAH	
PHL		MXE PENSY J110 FLIRT J6 LIT J180 SWB WAPPL2	HOU	
IAD DCA BWI		COLIN J61 HUBBS J193 WEAVR J121 ISO FLO CAE ONYON1	ATL	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS MHZ AEX DOOB12	IAH	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG SQS MHZ AEX WAPPL2	HOU	
RIC		RIC HPW TYI FAY FLO CAE ONYON1	ATL	
ORF PHF		ORF FKN FKN249050 FLO CAE ONYON1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZOB	-DTW	VHP BIB ENL SGF RZC FSM RRNET SEEV3	DFW	
ZOB	-DTW	VHP BIB ENL SGF RZC FSM CAMAL HIBIL3	DAL	
DTW		DUNKS J70 PMM J547 OBK BDF J105 RZC FSM RRNET SEEV3	DFW	
DTW		DUNKS J70 PMM J547 OBK BDF J105 RZC FSM CAMAL HIBIL3	DAL	

Last Modification: 09/15/2016



# NO J48 3

Impacted Flow: J48 IMPACTED BETWEEN EMI-ODF

Facilities Included: ZBW/ZNY/ZDC/ZJX/ZMA/ZTL

Instructions: REROUTE ALL INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX DOOBI2	IAH	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX WAPPL2	HOU	
ZNY	-PHL -JFK	WHITE J209 SBY J79 KATZN J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
ZNY	-PHL -JFK	BIGGY J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX DOOBI2	IAH	
ZNY	-PHL -JFK	BIGGY J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX WAPPL2	HOU	
PHL		OOD TEBEE HAYDO SBY J79 KATZN J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX DOOBI2	IAH	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX WAPPL2	HOU	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX DOOBI2	IAH	
JFK		WAVEY EMJAY J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX WAPPL2	HOU	
IAD DCA BWI		COLIN J61 HUBBS J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	
IAD DCA BWI		LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX WAPPL2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED ATL VUZ MHZ AEX DOOBI2	IAH	
MCO		CTY WARRR1	ATL	ORIGINS SOUTH OF JAX
ZMA		CTY WARRR1	ATL	

Last Modification: 07/21/2016





# NO J6 1

Impacted Flow: J6 BETWEEN MRB-BWG

Facilities Included: ZBW/ZNY/ZDC/ZID/ZOB/ZTL/ZME/ZHU/ZJX

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GONZZ Q29 KLYNE IIU FORKS PASLY3	BNA	
ZBW		GONZZ Q29 KLYNE PXV BLUZZ1	MEM	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
ZBW		GONZZ Q29 KLYNE ROD VHP BIB ENL SGF RZC FSM RRNET SEEVR3	DFW	

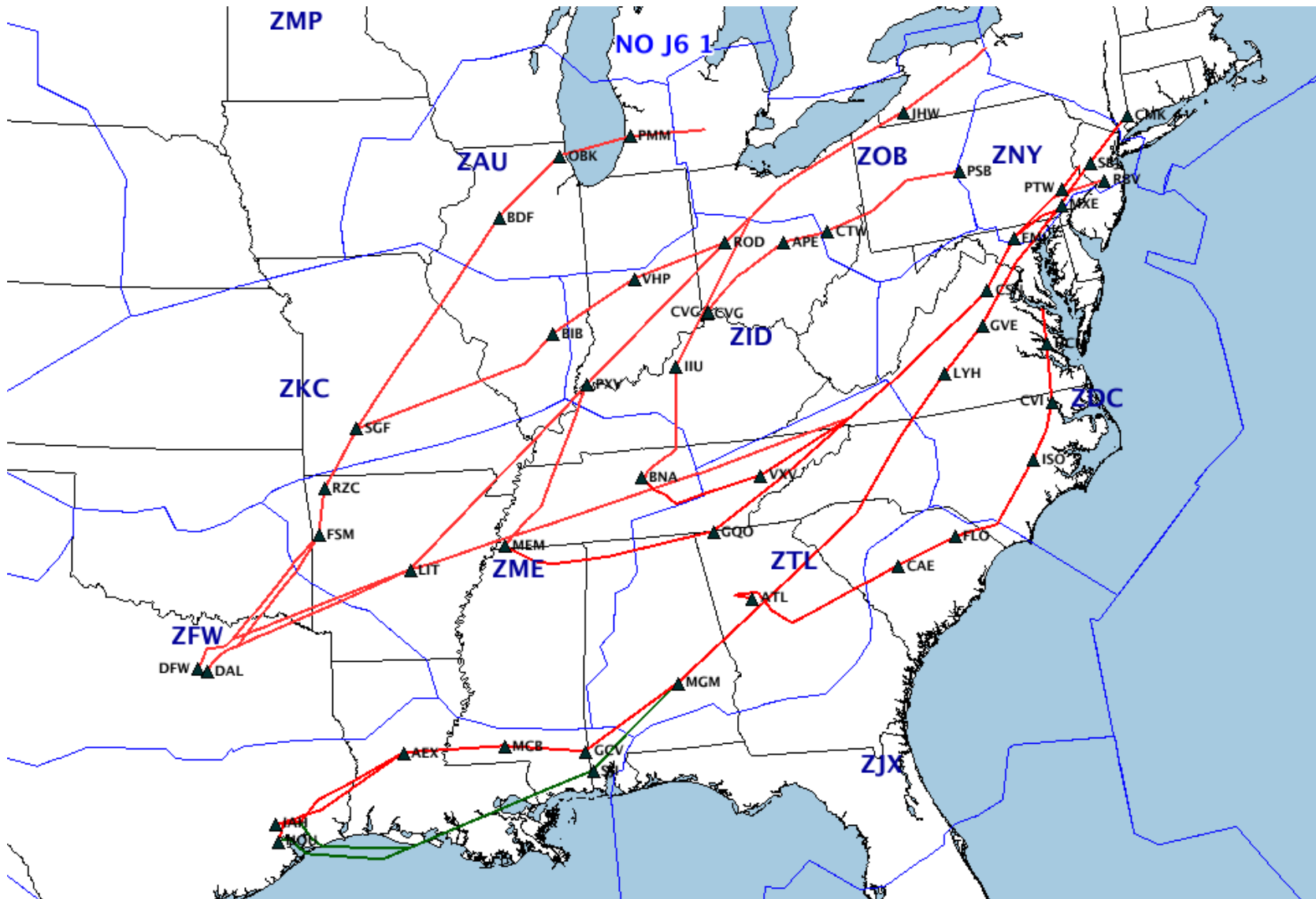
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GONZZ Q29 KLYNE ROD VHP BIB ENL SGF RZC FSM CAMAL HIBIL3	DAL	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 ALEAN Q66 LIT FEWWW SEEVR3	DFW	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 ALEAN Q66 LIT DIRRK HIBIL3	DAL	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOBI2	IAH	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
ZNY		PSB MAULL KODIE CTW CINCE7	CVG	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 ALEAN Q66 LIT FEWWW SEEVR3	DFW	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 ALEAN Q66 LIT DIRRK HIBIL3	DAL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOBI2	IAH	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 ALEAN Q66 LIT FEWWW SEEV3	DFW	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 ALEAN Q66 LIT DIRRK HIBIL3	DAL	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOBI2	IAH	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
ZDC		MAULS Q40 ALEAN VXV SWFFT2	BNA	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDC		MAULS Q40 JAARE GQO TALLO VANZE1	MEM	
ZDC		MAULS Q40 ALEAN Q66 LIT FEWWW SEEV3	DFW	
ZDC		MAULS Q40 ALEAN Q66 LIT DIRRK HIBIL3	DAL	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
ZDC		COLIN J61 HUBBS J193 WEAVER J121 BARTL J4 CAE ONYON1	ATL	
ZID		PXV J131 LIT FEWWW SEEV3	DFW	INTERNAL DEPTS ONLY
ZID		PXV J131 LIT DIRRK HIBIL3	DAL	INTERNAL DEPTS ONLY
ZOB	-DTW	VHP BIB ENL SGF RZC FSM RRNET SEEV3	DFW	
ZOB	-DTW	VHP BIB ENL SGF RZC FSM CAMAL HIBIL3	DAL	
DTW		DUNKS J70 PMM J547 OBK BDF J105 RZC FSM RRNET SEEV3	DFW	
DTW		DUNKS J70 PMM J547 OBK BDF J105 RZC FSM CAMAL HIBIL3	DAL	

Last Modification: 07/21/2016

# GRAPHIC: NO J6 1



# NO J6 2

Impacted Flow: J6 BETWEEN MRB/BWG

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZID/ZME

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GONZZ Q29 KLYNE IIU FORKS PASLY3	BNA	
ZBW		GONZZ Q29 KLYNE PXV BLUZZ1	MEM	
ZBW		GONZZ Q29 KLYNE ROD VHP BIB ENL SGF RZC FSM RRNET SEEVR3	DFW	
ZBW		GONZZ Q29 KLYNE ROD VHP BIB ENL SGF RZC FSM CAMAL HIBIL3	DAL	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 CREEP J39 IIU FORKS PASLY3	BNA	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 FYLLS PXV BLUZZ1	MEM	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	

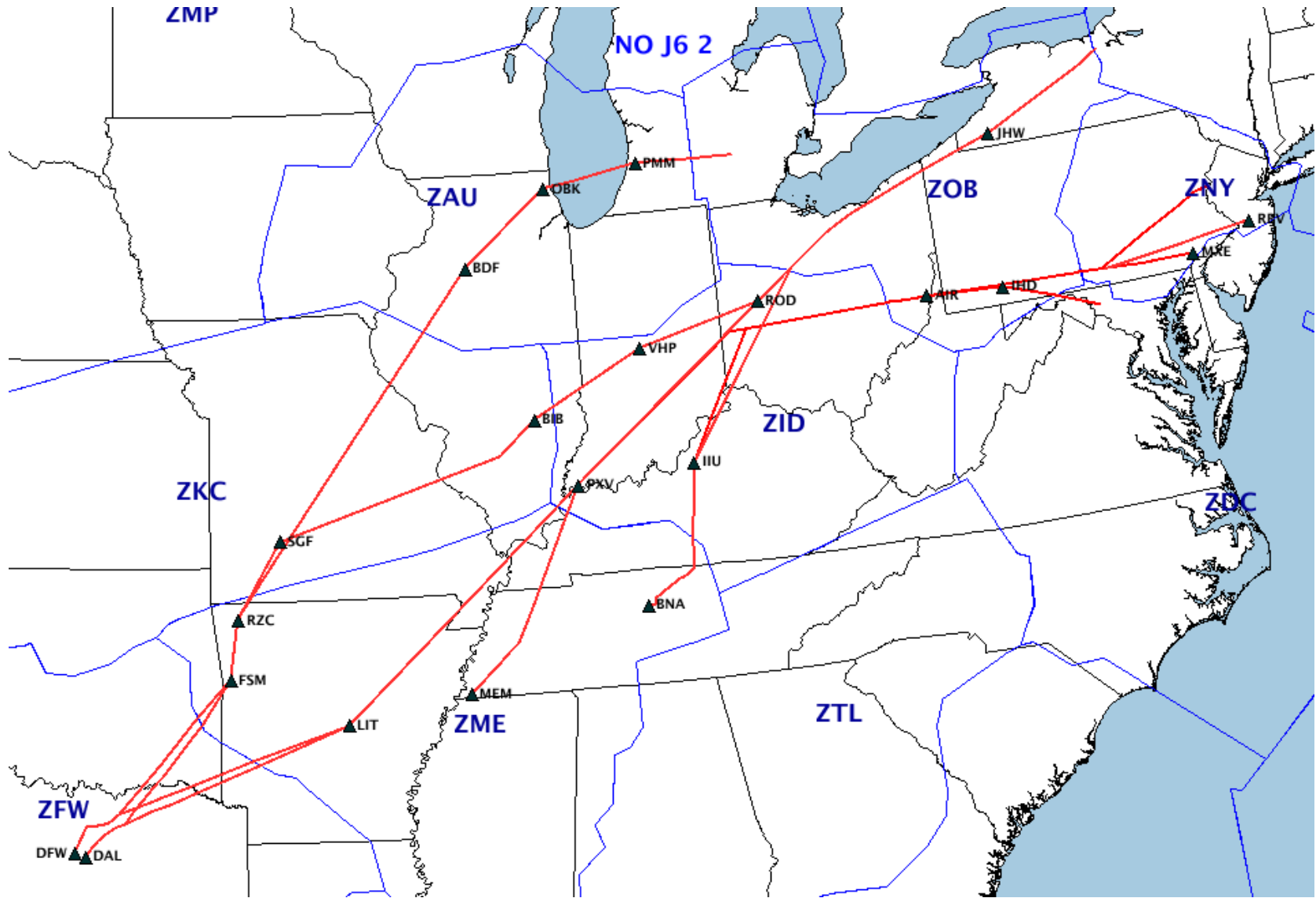
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 AIR J80 CREEP J39 IIU FORKS PASLY3	BNA	
JFK		RBV J230 AIR J80 FYLLS PXV BLUZZ1	MEM	
JFK		RBV J230 AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
JFK		RBV J230 AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	
PHL		MXE PENSY J110 AIR J80 CREEP J39 IIU FORKS PASLY3	BNA	
PHL		MXE PENSY J110 AIR J80 FYLLS PXV BLUZZ1	MEM	
PHL		MXE PENSY J110 AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
PHL		MXE PENSY J110 AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	
DCA		BUFFR J518 IHD AIR J80 CREEP J39 IIU FORKS PASLY3	BNA	
DCA		BUFFR J518 IHD AIR J80 FYLLS PXV BLUZZ1	MEM	
DCA		BUFFR J518 IHD AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	
DCA		BUFFR J518 IHD AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	
BWI IAD		MCRAY J518 IHD AIR J80 CREEP J39 IIU FORKS PASLY3	BNA	
BWI IAD		MCRAY J518 IHD AIR J80 FYLLS PXV BLUZZ1	MEM	
BWI IAD		MCRAY J518 IHD AIR J80 FYLLS PXV J131 LIT FEWWW SEEVR3	DFW	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI IAD		MCRAY J518 IHD AIR J80 FYLLS PXV J131 LIT DIRRK HIBIL3	DAL	
ZOB	-DTW	VHP BIB ENL SGF RZC FSM RRNET SEEV3	DFW	
ZOB	-DTW	VHP BIB ENL SGF RZC FSM CAMAL HIBIL3	DAL	
DTW		DUNKS J70 PMM J547 OBK BDF RZC FSM RRNET SEEV3	DFW	
DTW		DUNKS J70 PMM J547 OBK BDF RZC FSM CAMAL HIBIL3	DAL	

Last Modification: 03/31/2016

# GRAPHIC: NO J6 2



# NO J6 3

Impacted Flow: J6 THROUGH ZID AND LIT TRANSITION TO DFW

Facilities Included: ZBW/ZNY/ZDC/ZTL/ZID/ZME/ZFW/ZHU/ZJX

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO IGB SQS YUYUN BEREE1	DFW	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO IGB SQS PUDJE REDDN4	DAL	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 BFOLO IGB SQS YUYUN BEREE1	DFW	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 BFOLO IGB SQS PUDJE REDDN4	DAL	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO IGB SQS YUYUN BEREE1	DFW	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO IGB SQS PUDJE REDDN4	DAL	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 ALEAN VXV SWFFT2	BNA	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 JAARE GQO TALLO VANZE1	MEM	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 BFOLO IGB SQS YUYUN BEREE1	DFW	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 BFOLO IGB SQS PUDJE REDDN4	DAL	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDC		MAULS Q40 ALEAN VXV SWFFT2	BNA	
ZDC		MAULS Q40 JAARE GQO TALLO VANZE1	MEM	
ZDC		MAULS Q40 BFOLO IGB SQS YUYUN BEREE1	DFW	
ZDC		MAULS Q40 BFOLO IGB SQS PUDJE REDDN4	DAL	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
IAD DCA BWI		LYH COLZI DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
RIC ORF RDU		DEBIE BGRED MGM J590 GCV MCB AEX DOOB12	IAH	
RIC ORF RDU		DEBIE BGRED MGM J590 GCV MCB AEX WAPPL2	HOU	
RIC ORF RDU		DEBIE BGRED MGM SJI LINKK1	IAH	ALTERNATE ROUTE
RIC ORF RDU		DEBIE BGRED MGM SJI PUCKS2	HOU	ALTERNATE ROUTE
IAD DCA BWI		COLIN J61 HUBBS J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
ZID		PXV J131 LIT FEWW SEEVR3	DFW	INTERNAL DEPTS ONLY
ZID		PXV J131 LIT DIRRK HIBIL3	DAL	INTERNAL DEPTS ONLY

Last Modification: 07/21/2016



# NO J75 1

Impacted Flow: J75 IMPACTED BETWEEN MXE/GSO

Facilities Included: ZBW/ZNY/ZDC/ZJX/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

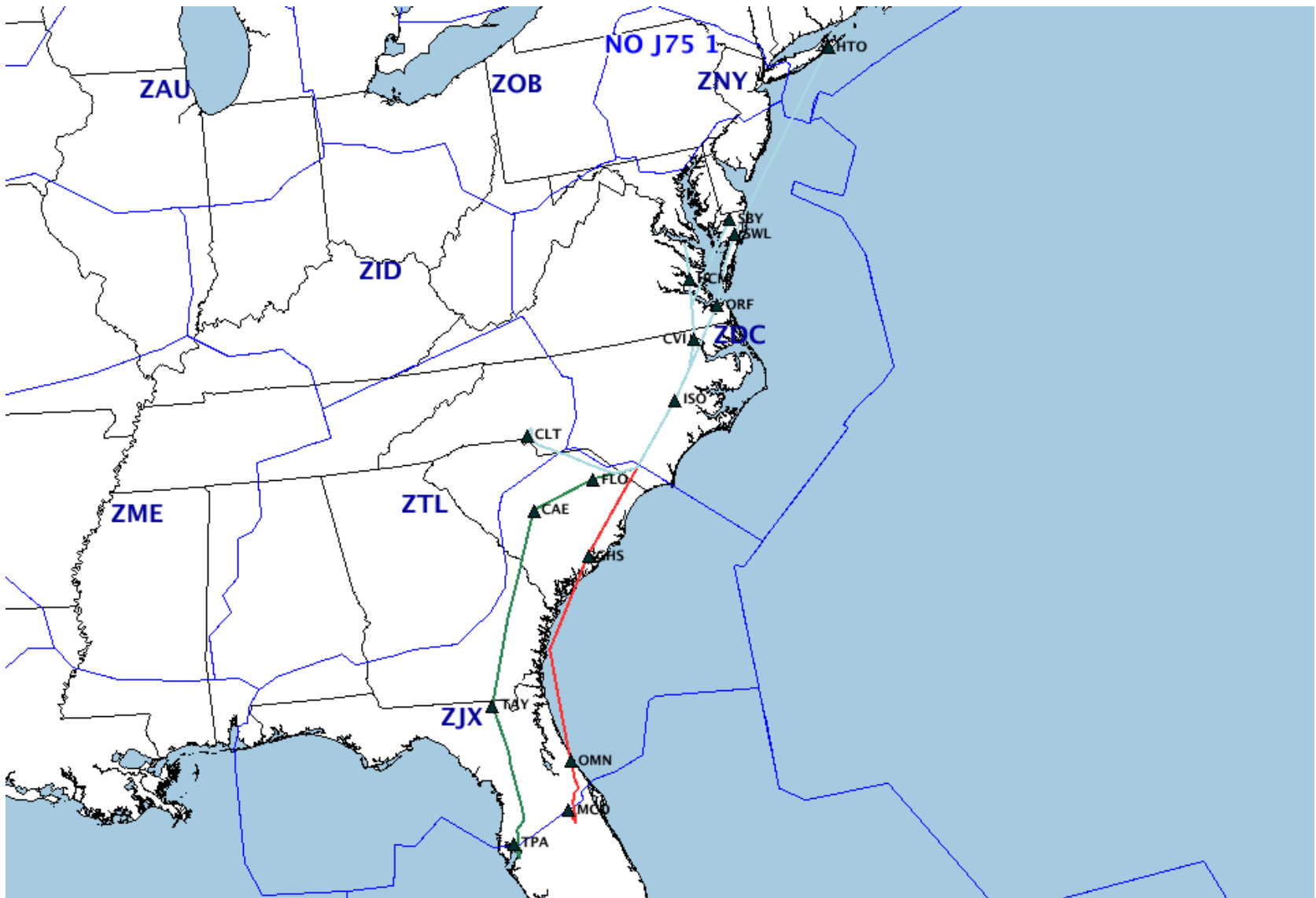
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HTO J174 ORF J121 BARTL OKNEE MLLET1	CLT	AOB FL260
ZBW		HTO J174 ORF J121 BARTL J4 CAE J75 TAY DADES4	TPA	
ZBW		HTO J174 ORF J121 CHS J79 OMN CWRLD4	MCO	
ZNY		SBY J79 KATZN J193 WEA VR J121 BARTL OKNEE MLLET1	CLT	AOB FL260
ZNY		SBY J79 KATZN J193 WEA VR J121 BARTL J4 CAE J75 TAY DADES4	TPA	
ZNY		SBY J79 KATZN J193 WEA VR J121 CHS J79 OMN CWRLD4	MCO	
ZDC		COLIN J61 HUBBS J193 WEA VR J121 BARTL OKNEE MLLET1	CLT	AOB FL260



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDC		COLIN J61 HUBBS J193 WEAVR J121 BARTL J4 CAE J75 TAY DADES4	TPA	
ZDC		COLIN J61 HUBBS J193 WEAVR J121 CHS J79 OMN CWRLD4	MCO	

Last Modification: 07/21/2016

**GRAPHIC: NO J75 1**



# NO J75 3

Impacted Flow: J75 IMPACTED BETWEEN MXE/GSO

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZID/ZTL/ZJX

Instructions: REROUTE ALL INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		GONZZ Q29 JHW FOXEE Q145 HVQ LNDIZ PARQR2	CLT	
ZBW		GONZZ Q29 DORET DJB J83 SPA J85 TAY DADES4	TPA	
ZBW		GONZZ Q29 DORET DJB J83 SPA J85 AMG BUGGZ2	MCO	
ZNY		SBY J79 KATZN J193 WEA VR J121 BARTL OKNEE MLLET1	CLT	AOB FL260
ZNY	-JFK	PARKE J6 HVQ J85 TAY DADES4	TPA	
ZNY	-JFK	PARKE J6 HVQ J85 AMG BUGGZ2	MCO	
ZDC		OTTTO Q68 HVQ LNDIZ PARQR2	CLT	
ZDC		OTTTO Q68 HVQ J85 TAY DADES4	TPA	
ZDC		OTTTO Q68 HVQ J85 AMG BUGGZ2	MCO	
JFK		RBV J230 SAAME J6 HVQ J85 TAY DADES4	TPA	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 SAAME J6 HVQ J85 AMG BUGGZ2	MCO	

Last Modification: 07/21/2016



# NO J79 BOS EAST

Impacted Flow: J79

Facilities Included: ZMA ZJX ZDC ZBW

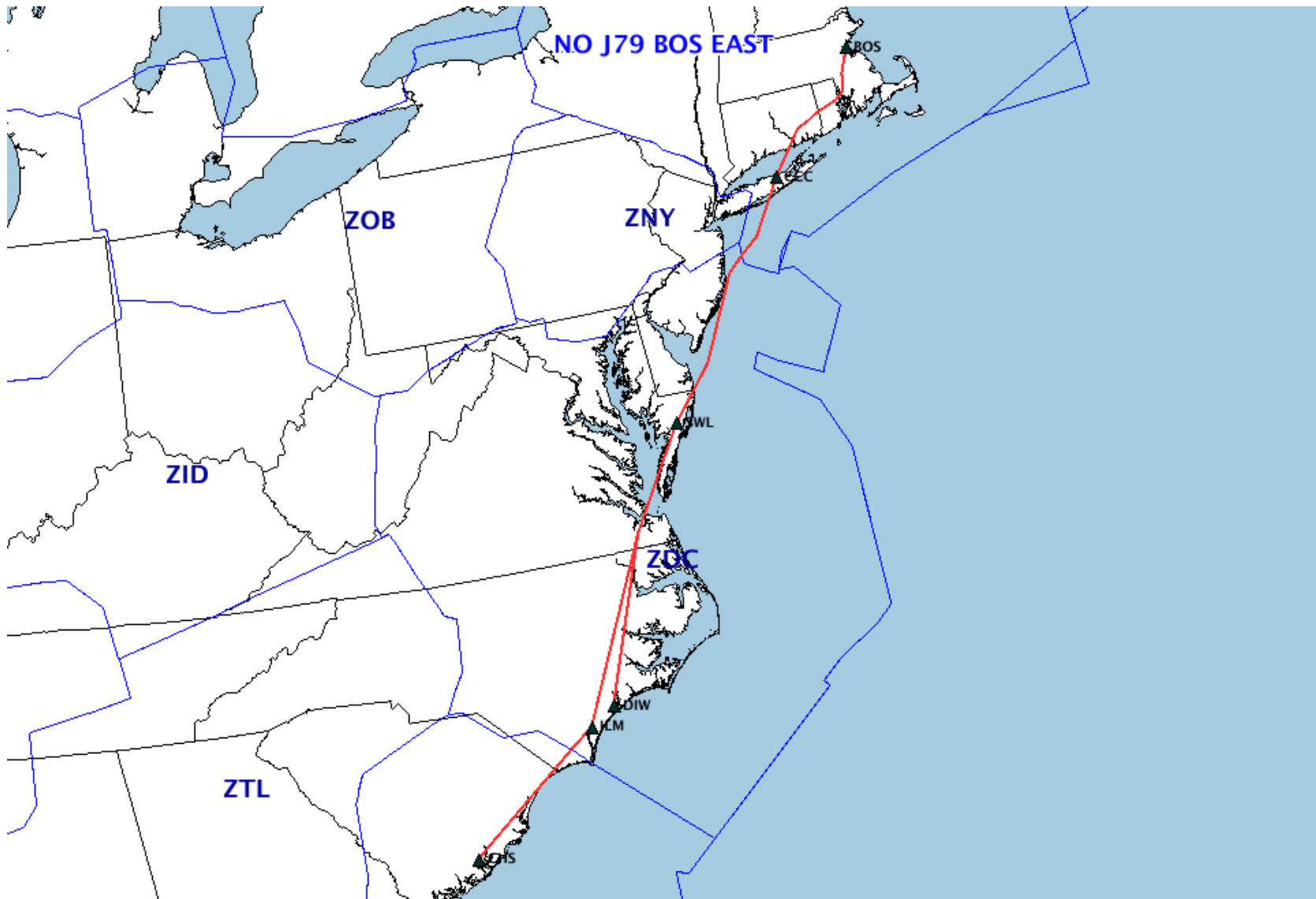
Remarks: THIS PLAYBOOK IS INTENDED FOR USE BY AIRCRAFT DEPARTING FLORIDA OR CARRIBEAN FLIGHTS OVERFLYING ZMA/ZJX AIRSPACE: OPERATORS OF NON-RNAV EQUIPPED AIRCRAFT ARE ADVISED TO FILE THE ORW-STAR

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA ZJX		ILM KEMPR SWL J174 WARNN KARRS WAVEY CCC RUIZE ROBUC2	BOS	OVER WATER ROUTE
ZMA ZJX		CHS J174 ILM KEMPR SWL J174 WARNN KARRS WAVEY CCC RUIZE ROBUC2	BOS	INLAND ROUTE
ZMA ZJX		DIW KEMPR SWL J174 WARNN KARRS WAVEY CCC RUIZE ROBUC2	BOS	OVER WATER ROUTE

Last Modification: 05/26/2016

# GRAPHIC: NO J79 BOS EAST



# NO J80 1

Impacted Flow: J80 DEPARTURES FROM ZNY

Facilities Included: ZNY/ZDC/ZOB/ZID

Remarks: ALL AIRCRAFT MUST ENTER ZDC AOA FL340. PHL DEPARTURES CAN EXPECT 100 UNTIL SINDE/STEVY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 BEETS STEVY	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 BEETS SINDE	
JFK		RBV J230 BEETS STEVY	
JFK		RBV J230 BEETS SINDE	
PHL		DQO BELAY WOOLY LDN J134 STEVY	
PHL		DQO BELAY WOOLY AML J149 SINDE	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
DEN	STEVY J134 STL J24 OATHE JAGGR3	
LAS	SINDE J149 EMPTY J80 MCI J24 SLN J102 ALS J44 RSK J64 PGS TYSSN4	



DESTINATION	ROUTE	REMARKS
LAX	SINDE J149 EMPTY J80 VHP J80 MCI J24 SLN J102 ALS J44 RSK J64 HEC RIIVR3	
SAN	SINDE J149 EMPTY J80 VHP J110 BUM J134 CIM J96 PKE LYNDI4	
SFO	SINDE J149 EMPTY J80 OAL INYOE DYAMD3	
PHX	SINDE J149 EMPTY J80 VHP J110 BUM J19 FTI J244 ZUN EAGUL6	
MDW	SINDE J149 FWA PANGG3	
MDW	STEVY J134 FLM OKK FISSK4	
IND	SINDE J149 HACKS PLASH SNKPT1	
IND	STEVY J134 HNN SLGGR GIIBS1	
STL	STEVY J134 HNN PXV BOOSH1	
STL	SINDE J149 EMPTY J80 VHP AARCH1	

Last Modification: 07/21/2016



# NO Q22 1

Impacted Flow: Q22

Facilities Included: ZFW ZME ZID ZTL ZDC

## ROUTE

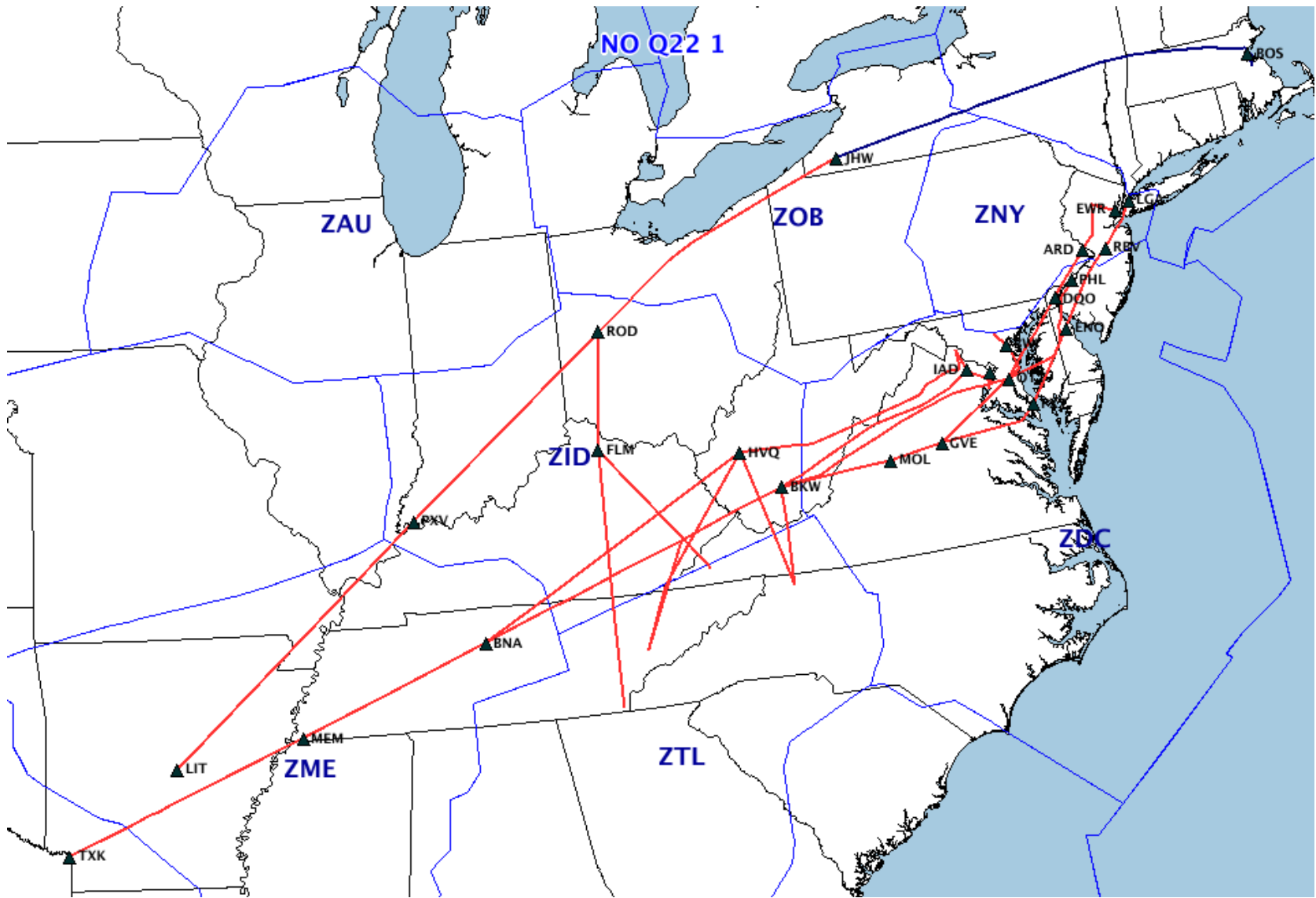
ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		TXK J42 BKW	
ZME		BNA J42 BKW	
ATL		BOBBD TONIO J42 BKW	
CLT		CLAWD BKW	
ZFW		LIT J131 PXV ROD KLYNE Q29 JHW	
ZME		PXV ROD KLYNE Q29 JHW	
ATL		RAFTN FLM J43 ROD KLYNE Q29 JHW	
CLT		DOOGE FLM J43 ROD KLYNE Q29 JHW	
ZME		BNA HVQ	
ZFW		TXK J42 BNA HVQ	
ATL		BOBBD BUGME HVQ	
CLT		CLAWD HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BWI	BKW RAVNN6	
DCA	BKW TRUPS3	
EWR	BKW J42 GVE PHLBO3	
LGA	BKW J42 GVE KORRY3	
PHL	BKW J42 GVE PAATS2	
BOS	JHW Q82 PONCT JFUND1	
IAD	HVQ GIBBZ2	

Last Modification: 05/26/2016

# GRAPHIC: NO Q22 1



# NO Q22 2

Impacted Flow: Q22

Facilities Included: ZFW ZME ZTL ZDC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		SQS J52 ATL GRD	
ZME		VUZ J52 ATL GRD	
ATL		GRD	IAD ONLY
ATL		SPA	BWI/DCA/EWR/PHL ONLY
ATL		KELLN Q58 PEETT HPW	LGA/BOS/BDL ONLY
CLT		MERIL FLOPS	EWR/PHL ONLY
CLT		MERIL RDU	

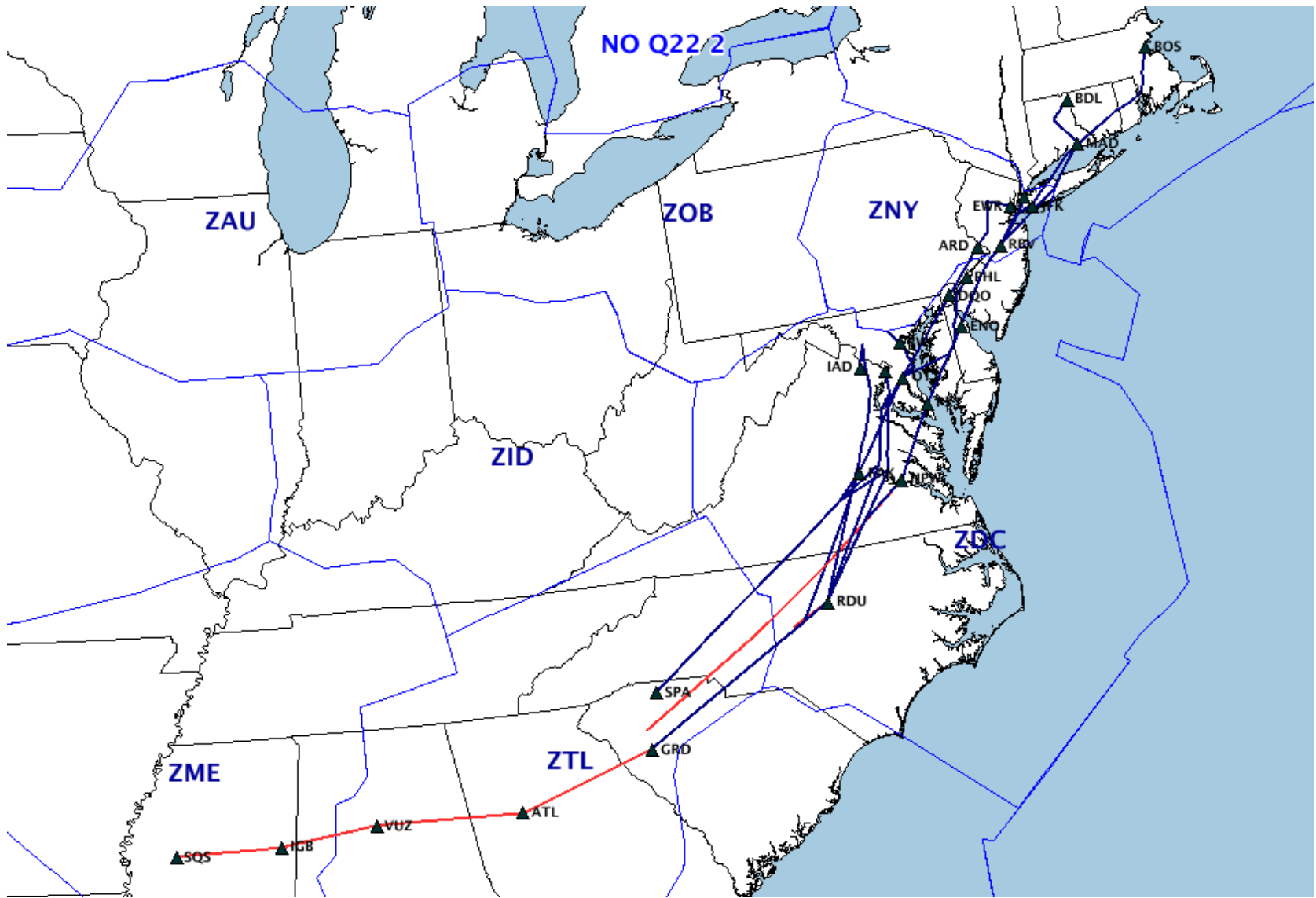
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
IAD	GRD J209 RDU BZNGA DORRN CAVLR3	
BWI	GRD J209 RDU GOOQB THHMP RAVNN6	
DCA	GRD J209 RDU FUUFF WAVES CAPSS2	

DESTINATION	ROUTE	REMARKS
LGA	GRD J209 RDU J55 HPW J191 PXT KORRY3	
EWR	GRD J209 J51 FAK PHLBO3	
PHL	GRD J209 J51 FAK PAATS2	
BOS	GRD J209 RDU J55 HPW J191 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
BDL	GRD J209 RDU J55 HPW J191 RBV DPK DPK3	
BWI	SPA Q22 BEARI THHMP RAVNN6	
DCA	SPA Q22 BEARI WAVES CAPSS2	
EWR	SPA Q22 BEARI FAK PHLBO3	
PHL	SPA Q22 BEARI FAK PAATS2	
LGA	HPW J191 PXT KORRY3	
BOS	HPW J191 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
BDL	HPW J191 RBV DPK DPK3	
IAD	RDU BZNGA DORRN CAVLR3	
BWI	RDU GOOOB THHMP RAVNN6	
DCA	RDU FUUFF WAVES CAPSS2	
LGA	RDU J55 HPW J191 PXT KORRY3	
BOS	RDU J55 HPW J191 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
BDL	RDU J55 HPW J191 RBV DPK DPK3	
EWR	FLOPS J51 FAK PHLBO3	
PHL	FLOPS J51 FAK PAATS2	

Last Modification: 05/26/2016

# GRAPHIC: NO Q22 2





# NO Q22 3

Impacted Flow: Q22

Facilities Included: ZTL ZJX ZMA ZDC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ATL		GAIRY CAE	
ATL		KELLN Q58 PEETT HPW	
CLT		MERIL RDU	
CLT		MERIL FLOPS	
ZJX		CRG J51 SAV J55 CHS	
ZMA		CRG J51 SAV J55 CHS	

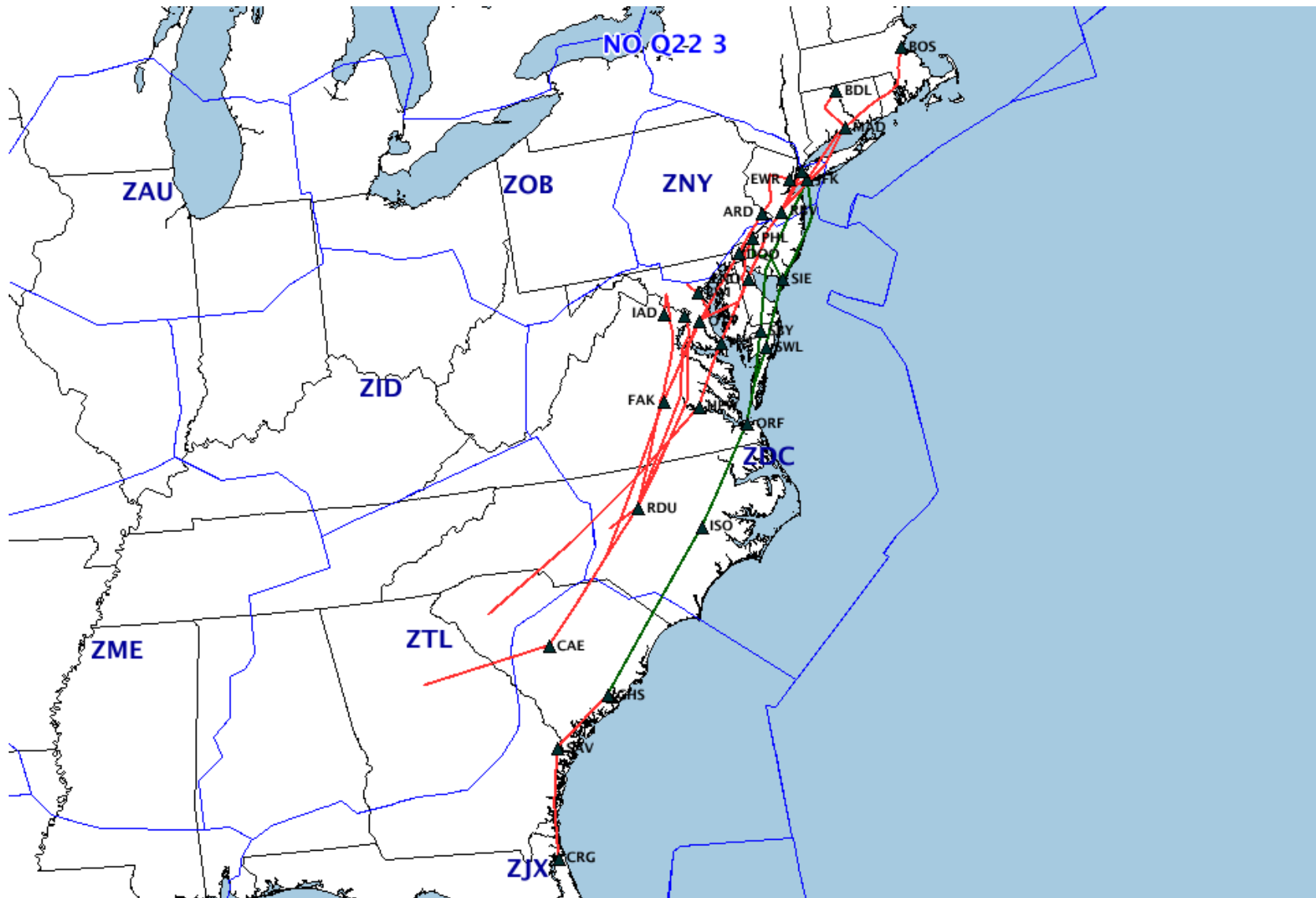
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
IAD	CAE J52 RDU BZNGA DORRN CAVLR3	
BWI	CAE J52 RDU GOOGB THHMP RAVNN6	
DCA	CAE J52 RDU FUUFF WAVES CAPSS2	
LGA	CAE J52 ZITTO J208 HPW J191 PXT KORRY3	

DESTINATION	ROUTE	REMARKS
EWR	CAE J51 FAK PHLBO3	
PHL	CAE J51 FAK PAATS2	
BOS	HPW J191 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
BDL	HPW J191 RBV DPK DPK3	
PHL	CHS J121 SWL JIIMS2	
JFK	CHS J121 SIE CAMRN4	
BOS	CHS J121 ORF J209 SBY J79 JFK ROBUC2	NON RNAV FILE ORW STAR
IAD	RDU BZNGA DORRN CAVLR3	
BWI	RDU GOOQB THHMP RAVNN6	
DCA	RDU FUUFF WAVES CAPSS2	
LGA	RDU J55 HPW J191 PXT KORRY3	
BOS	RDU J55 HPW J191 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
BDL	RDU J55 HPW J191 RBV DPK DPK3	
EWR	FLOPS J51 FAK PHLBO3	
PHL	FLOPS J51 FAK PAATS2	

Last Modification: 05/26/2016

# GRAPHIC: NO Q22 3



# NY DUCT NORTH

Impacted Flow: NEW YORK NORTH DEPARTURE AREA

Facilities Included: ZNY ZOB

Instructions: ZNY TRAFFIC MANAGEMENT UNIT (TMU) WILL INITIATE VIA THE STRATIGIC PLANNING TELCON SOLICITATION FROM THE USERS TO PARTICIPATE IN THIS PROGRAM. THIS ROUTE IS DYNAMIC IN NATURE. OPERATORS SHOULD NOT FILE THESE ROUTES BUT SHOULD BE FUELED TO ACCEPT THEM IF THE NORTH GATES ARE ADVERSELY IMPACTED. THE TOWER WILL SOLICIT THE FLIGHT CREW AND VERIFY THEIR ABILITY TO ACCEPT THE DUCT ROUTING PRIOR TO ASKING CENTER TO AMEND THE FLIGHT PLAN. FLIGHT CREWS MUST NOT REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE PREPARED TO USE THEM. OPERATORS CAN EXPECT CLIMB CLEARANCE TO 160 IN NY TRACON AIRSPACE AND FURTHER CLEARANCE TO FL220 WITHIN NEW YORK CENTER AIRSPACE. FLIGHT CREWS SHALL NOTIFY CLEVELAND CENTER OF ACTUAL REQUESTED ALTITUDE ON INITIAL CONTACT AND CAN EXPECT HIGHER 250 MILES FROM DEPARTURE POINT IN CLEVELAND CENTER AIRSPACE WHICH IS AFTER SLT.

**SPECIAL NOTE:** DCC INTERNAL: THIS PLAYBOOK ROUTE IS PUBLISHED AS FYI TO PREPARE THE CUSTOMER FOR ROUTE PLANNING AND TO PREPARE THE FIRST TIER FACILITIES IN THE USE OF THIS ROUTE. ZNY WILL MANANGE USE OF THE ROUTES DURING SWAP. ZNY/N90 INTERNAL: DUCT NORTH TRAFFIC IS REROUTED VIA ELIOT AND STAYS BELOW NEWEL AND ZIMMZ FLOW BY USING RALT 160. THE OPERATORS EXPECT FL220 WITHIN ZNY. THE TOWERS WILL ONLY SEE 160 AS RALT.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZNY	-PHL -JFK	ELIOT V39 ETX V30 SEG V170 SLT	

ORIGIN	FILTERS	ROUTE	REMARKS
JFK		RBV V276 RAV SEG V170 SLT	

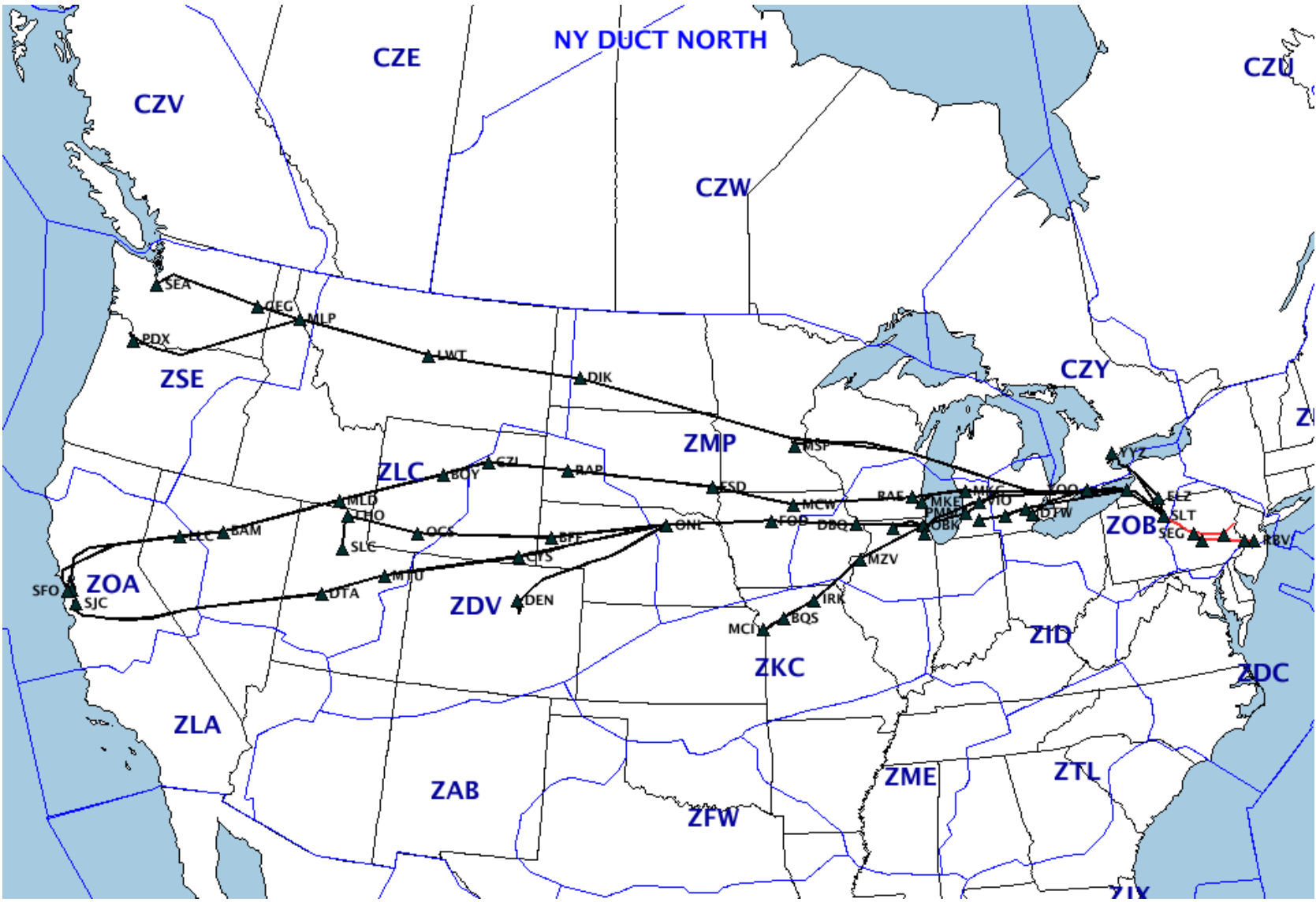
### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
SEA	SLT RAAKK Q440 HUFFR DIK J70 MLP GLASR1	
PDX	SLT RAAKK Q440 HUFFR DIK J70 MLP JKNOX HHOOD3	
SLC	SLT RAAKK Q438 RUBYY PMM J94 OCS NORDK4	
OAK	SLT RAAKK Q438 RUBYY DABJU J36 BAE J16 FSD J82 CZI J32 LLC RBUCL WNDSR2	
SFO	SLT RAAKK Q438 RUBYY DABJU J36 BAE J16 FSD J82 CZI J32 LLC LEGGS BDEGA2	
SJC	SLT RAAKK Q438 RUBYY PMM J94 ONL J148 DTA KNGRY RAZRR4	
DEN	SLT RAAKK Q438 RUBYY PMM J94 ONL ANCHR4	
MSP	SLT RAAKK Q440 SLLAP IDIOM MUSCL2	
MKE	SLT RAAKK Q438 RUBYY MKG SUDDS	
ORD	SLT DKK EMMMA WYNDE8	
LAN GRR FNT RAC PWK	SLT RAAKK Q438 RUBYY	
RFD	SLT RAAKK Q438 RUBYY PMM J94 OBK V100 RFD	
DSM OMA	SLT RAAKK Q438 RUBYY PMM J94 OBK	
MCI	SLT RAAKK Q438 RUBYY PMM J94 OBK MZV IRK BQS5	
BUF ROC SYR	SLT ELZ	
UNKN	SLT ELZ WOZEE	
CYYZ	SLT WOZEE LINNG5	
DTW	SLT DKK YQO SPICA2	

DESTINATION	ROUTE	REMARKS
AZO	SLT DKK SVM JXN	

Last Modification: 09/15/2016

# GRAPHIC: NY DUCT NORTH



# NY DUCT WEST

Impacted Flow: NEW YORK METRO WEST DEPARTURES

Facilities Included: N90 ZNY ZOB

Instructions: ZNY TRAFFIC MANAGEMENT UNIT (TMU) WILL INITIATE VIA THE STRATIGIC PLANNING TELCON SOLICITATION FROM THE USERS TO PARTICIPATE IN THIS PROGRAM. THIS ROUTE IS DYNAMIC IN NATURE. OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE FUELED TO ACCEPT THEM IF THE WEST GATES ARE ADVERSELY IMPACTED. THE TOWER WILL SOLICIT THE FLIGHT CREW AND VERIFY THEIR ABILITY TO ACCEPT THE DUCT ROUTING PRIOR TO ASKING CENTER TO AMEND THE FLIGHT PLAN. FLIGHT CREWS MUST NOT REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE PREPARED TO USE THEM. OPERATORS CAN EXPECT CLIMB CLEARANCE TO FL220 WITHIN NEW YORK CENTER AIRSPACE AND SHALL NOTIFY CLEVELAND CENTER OF ACTUAL REQUESTED ALTITUDE ON INITIAL CONTACT. FLIGHT CREWS CAN EXPECT HIGHER 250 MILES FROM DEPARTURE POINT IN CLEVELAND CENTER AIRSPACE WHICH IS AFTER PSB VORTAC.

**SPECIAL NOTE:** DCC INTERNAL: THIS PLAYBOOK ROUTE IS PUBLISHED AS FYI TO PREPARE THE CUSTOMER FOR ROUTE PLANNING AND TO PREPARE FIRST TIER FACILITIES IN THE USE OF THIS ROUTE. ZNY WILL MANAGE ROUTE USAGE DURING SWAP. ZNY/N90 INTERNAL: DUCT WEST TRAFFIC IS REROUTED VIA NEION AND STAYS BELOW COATE AND GAYEL FLOWS BY USING RALT FL220. THE TOWERS WILL ONLY SEE FL220 AS RALT.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZNY	-PHL	NEION J223 CORDS J132 DARBO J49 PSB J60 DJB	AOB FL220



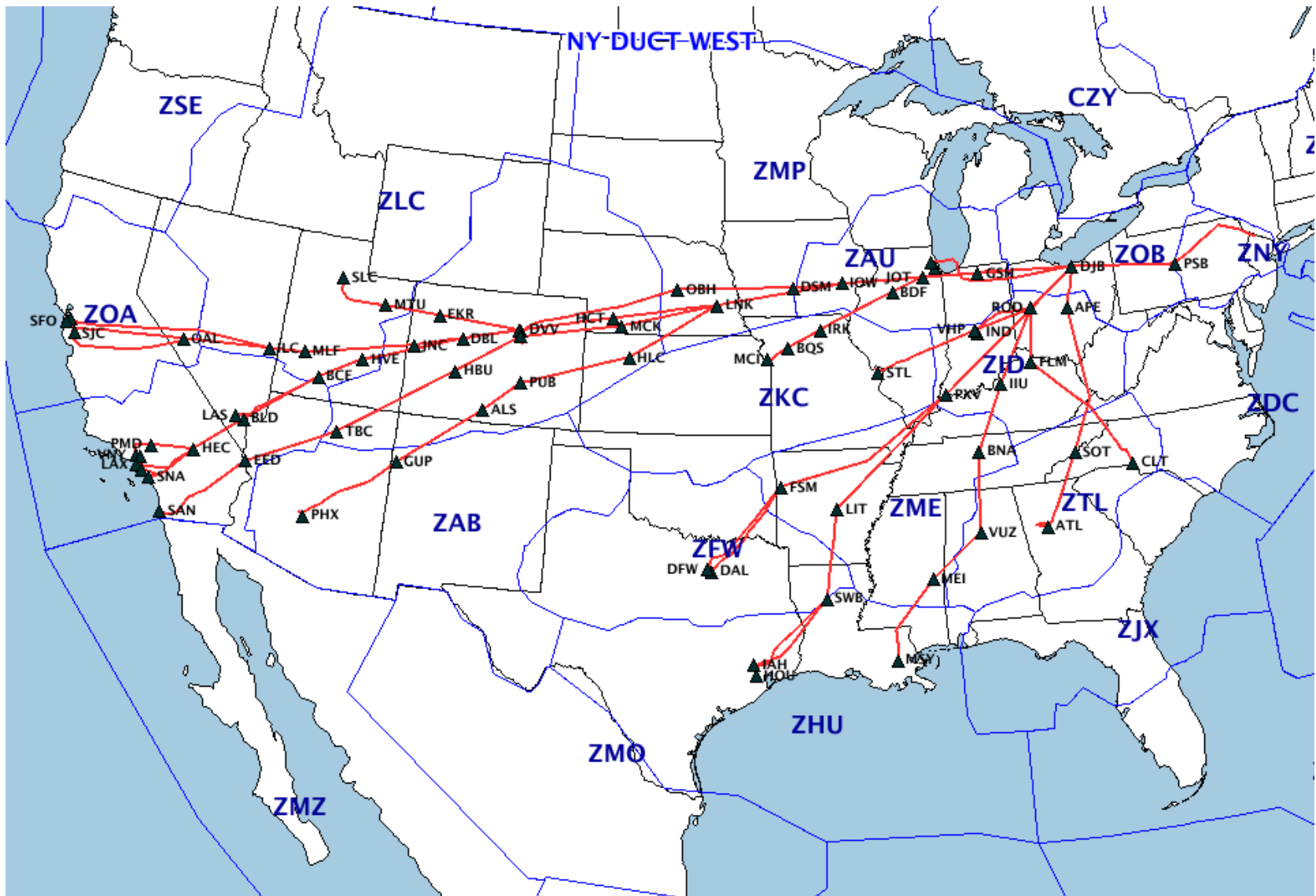
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ATL	DJB J83 SPAYD EVULE1	
BUR	DJB J60 HEC LYNXX8	
CLT	DJB ROD FLM TAFTT PARQR2	
DAL	DJB PXV ARG FSM CAMAL HIBIL3	
DEN	DJB J60 IOW J10 OBH KOHOE3	
DFW	DJB PXV ARG FSM RRNET SEEVR3	
HOU	DJB PXV J131 LIT J180 SWB WAPPL2	
IAH	DJB PXV J131 LIT J180 SWB ZEEKK1	
IND	DJB KLYNE RINTE SNKPT1	
LAS	DJB J60 BCE GRNPA1	
LAX	DJB J60 HEC RIIVR3	
LGB	DJB J60 BLD NATEE KEFFR3	
MCI	DJB J60 JOT J26 IRK BQS5	
MDW	DJB J60 ASHEN BAGEL PANGG3	
MSY	DJB ROD J39 VUZ J22 MEI RYTHM4	
OAK	DJB J60 DBL J80 ILC TATOO MONOH OAKES2	
ORD	DJB NOLNN Q62 WATSN WATSN3	
PHX	DJB J60 IOW LNK HLC J64 PUB ALS J102 GUP EAGUL6	
SAN	DJB J60 IOW LNK J44 FQF J128 TBC J236 EED LYNDI4	
SFO	DJB J60 DBL J80 OAL INYOE DYAMD3	
SJC	DJB J60 DBL J80 ILC KNGRY RAZRR4	
SLC	DJB J60 DVV EKR LEEHY4	

DESTINATION	ROUTE	REMARKS
SNA	DJB J60 BLD NATEE KEFFR3	
STL	DJB ROD VHP AARCH1	
VNY	DJB J60 HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: NY DUCT WEST



# PHLYER NORTH

Impacted Flow: SWAP ESCAPE ROUTES-PHL

Facilities Included: ZNY PHL ABE ZBW A90 N90 Y90 G90 CYOW CYUL PVD ALB SYR BTV

Instructions: PHL TRAFFIC MANAGEMENT UNIT (TMU) WILL ACTIVATE THE ROUTES THROUGH THE ATCSCC. PHL TOWER WILL FILE THE ROUTE WHEN NEEDED AND/OR REQUESTED. DISPATCHERS ARE ASKED TO VALIDATE AND FUEL ONLY. THE PILOTS SHOULD BE BRIEFED NOT TO REQUEST A HIGHER ALTITUDE UNLESS REQUIRED BY MEA. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE UNLESS REQUIRED BY MEA. MEA ON V489 (CYUL RTE) BETWEEN FAIRB AND LEAFY=080.

Remarks: OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE PREPARED TO USE THEM: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS: JETS=070 PROPS=050 EXCEPT WHERE NOTED IN ROUTE REMARKS SECTION BELOW

**SPECIAL NOTE:** DCC INTERNAL: THIS PLAYBOOK ROUTE IS PUBLISHED AS FYI TO PREPARE THE CUSTOMER FOR ROUTE PLANNING AND TO PREPARE THE FIRST TIER FACILITIES IN THE USE OF THIS ROUTE. PHL WILL MANAGE USE OF THIS ROUTE DURING SWAP

## ROUTE

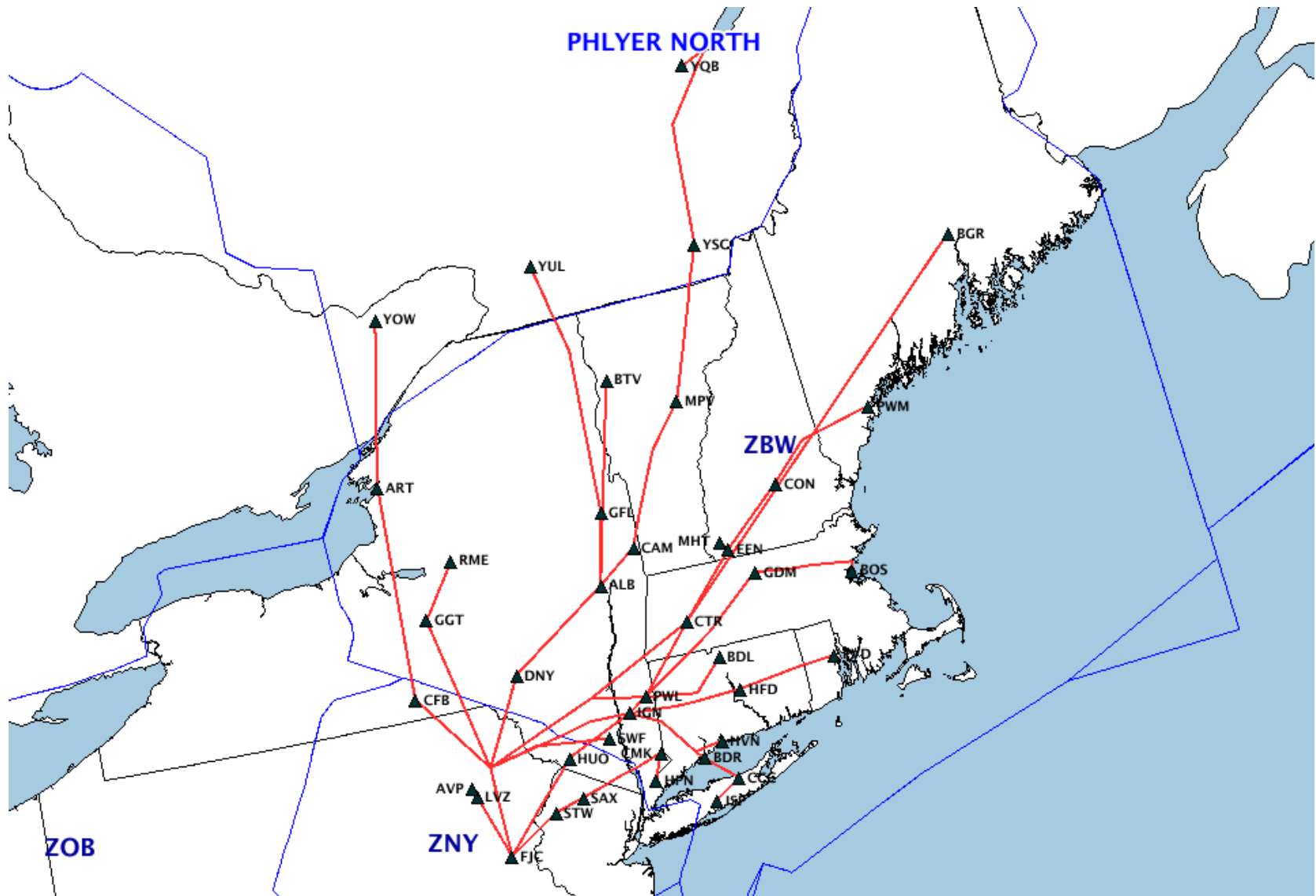
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		FJC LAAYK DNY ALB	ALB	ALTITUDE: JETS=070 PROPS=050
PHL		FJC LVZ	AVP	ALTITUDE: JETS=070 PROPS=050

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		FJC LAAYK T212 WEETS PWL BRISS	BDL	THIS ROUTE IS FOR JETS ONLY: 070
PHL		FJC LAAYK T212 WEETS CTR BGR	BGR	THIS ROUTE IS FOR JETS ONLY: ALTITUDE=070
PHL		FJC LAAYK HELON IGN BAF GDM V431 REVER	BOS	ALTITUDE: JETS=070 PROPS=050
PHL		FJC LAAYK DNY ALB	BTV	THIS ROUTE IS JETS ONLY: 070 (ALB WILL HAND OFF TO ZBW AT 090 DUE TO MEA ON V489)
PHL		FJC LAAYK CFB ART	CYOW	ALTITUDE: JETS=070 PROPS=050
PHL		FJC LAAYK DNY ALB CAM V447 YSC ROGSA ROGSA4	CYQB	THIS ROUTE IS JETS ONLY: 070
PHL		FJC LAAYK DNY ALB V489 GFL PBERG	CYUL	THIS ROUTE IS JETS ONLY: 070 (ALB WILL HAND OFF TO ZBW AT 090 DUE TO MEA ON V489)
PHL		FJC STW SAX V39 BREZY V39 CMK	HPN	ALTITUDE: ALL TYPES=050
PHL		FJC V162 HUO IGN LOVES V44 DENNA	HVN	ALTITUDE: ALL TYPES=050
PHL		FJC V162 HUO IGN LOVES V44 BDR CCC	ISP	ALTITUDE: ALL TYPES=050
PHL		FJC LAAYK T212 WEETS PWL CTR EEN	MHT	THIS ROUTE JETS ONLY: 070
PHL		FJC LAAYK HELON IGN V167 PVD	PVD	ALTITUDE: JETS=070 PROPS=050
PHL		FJC LAAYK T212 WEETS CTR EEN CON NEETS	PWM	THIS ROUTE IS FOR JETS ONLY: ALTITUDE=070
PHL		FJC LAAYK GGT	RME	ALTITUDE: JETS=070 PROPS=050

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		FJC LAAYK RAGER	SWF	ALTITUDE: JETS=070 PROPS=050

Last Modification: 05/26/2016

# GRAPHIC: PHLYER NORTH



# PHLYER SOUTH

Impacted Flow: SWAP ESCAPE ROUTES-PHL

Facilities Included: ZNY/PHL/ZDC/PCT/CLT/DOV/GSO/NHK/ORF/ROA/RDU

Instructions: PHL TRAFFIC MANAGEMENT UNIT (TMU) WILL ACTIVATE THE ROUTES THROUGH THE ATCSCC. PHL TOWER WILL FILE THE ROUTE WHEN NEEDED AND/OR REQUESTED. DISPATCHERS ARE ASKED TO VALIDATE AND FUEL ONLY. THE PILOTS SHOULD BE BRIEFED NOT TO REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE PREPARED TO USE THEM: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS: PROPS AND JETS = 060 EXCEPT WHERE NOTED ON ALTERNATE ROUTES

**SPECIAL NOTE:** DCC INTERNAL: THIS PLAYBOOK ROUTE IS PUBLISHED AS FYI TO PREPARE THE CUSTOMER FOR ROUTE PLANNING AND TO PREPARE THE FIRST TIER FACILITIES IN THE USE OF THIS ROUTE. PHL WILL MANANGE USE OF THIS ROUTE DURING SWAP

## ROUTE

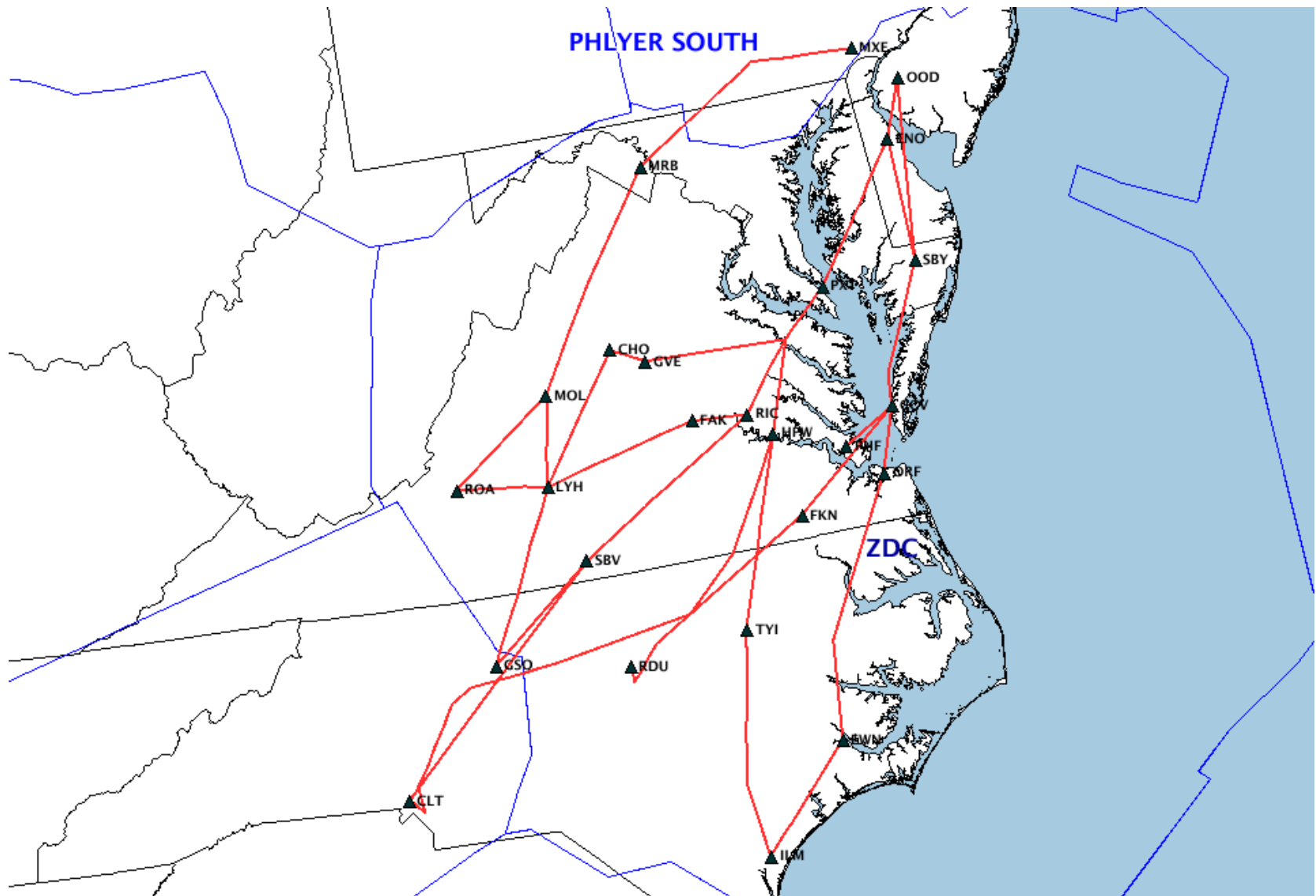
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		OOD ENO V16 RIC V20 SBV	CLT	ALTITUDE: 060
PHL		OOD ENO V16 TAPPA GVE	CHO	ALTITUDE: 060
PHL		MXE V474 DELRO V143 LYH	CHO	ALTERNATE ROUTE: ALL TYPES ALTITUDE: 080



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		OOD HAYDO SBY V1 CCV FKN CHSLY1	CLT	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED: FOR JETS ONLY: ALT = 080
PHL		OOD ENO V16 RIC V20 SBV	GSO	ALTITUDE: 060
PHL		MXE V474 DELRO V143 GSO	GSO	ALTERNATE ROUTE: ALL TYPES ALTITUDE: 080
PHL		OOD ENO V213 ILM	ILM	ALTITUDE: 060
PHL		OOD ENO SBY V1 CCV V139 ILM	ILM	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED: FOR JETS ONLY: ALT = 080
PHL		OOD ENO SBY V1 CCV	ORF	ALTITUDE: 060
PHL		OOD ENO SBY V1 CCV	PHF	ALTITUDE: 060
PHL		OOD ENO V16 PXT V213 HPW KAROO1 RDU	RDU	ALTITUDE: 060
PHL		OOD ENO V16 RIC	RIC	ALTITUDE: 060
PHL		OOD ENO V16 ROA	ROA	ALTITUDE: 060
PHL		MXE V474 DELRO V143 MOL	ROA	ALTERNATE ROUTE: ALL TYPES ALTITUDE: 080

Last Modification: 05/26/2016

# GRAPHIC: PHLYER SOUTH



# PHLYER WEST

Impacted Flow: SWAP ESCAPE ROUTES-PHL

Facilities Included: ZNY/PHL/ABE/HAR/ZOB/ZBW/ROC/PIT/SYR/ERI/BGM/ALB

Instructions: PHL TRAFFIC MANAGEMENT UNIT (TMU) WILL ACTIVATE THE ROUTES THROUGH THE ATCSCC. PHL TOWER WILL FILE THE ROUTE WHEN NEEDED AND/OR REQUESTED. DISPATCHERS ARE ASKED TO VALIDATE AND FUEL ONLY. THE PILOTS SHOULD BE BRIEFED NOT TO REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE PREPARED TO USE THEM: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. JETS=080 PROPS=060 EXCEPT BUF/CYYZ AND ALTERNATE ROUTES FOR CAK/ELM ALL TYPES=080

**SPECIAL NOTE:** DCC INTERNAL: THIS PLAYBOOK ROUTE IS PUBLISHED AS FYI TO PREPARE THE CUSTOMER FOR ROUTE PLANNING AND TO PREPARE THE FIRST TIER FACILITIES IN THE USE OF THIS ROUTE. PHL WILL MANAGE USE OF THIS ROUTE DURING SWAP

## ROUTE

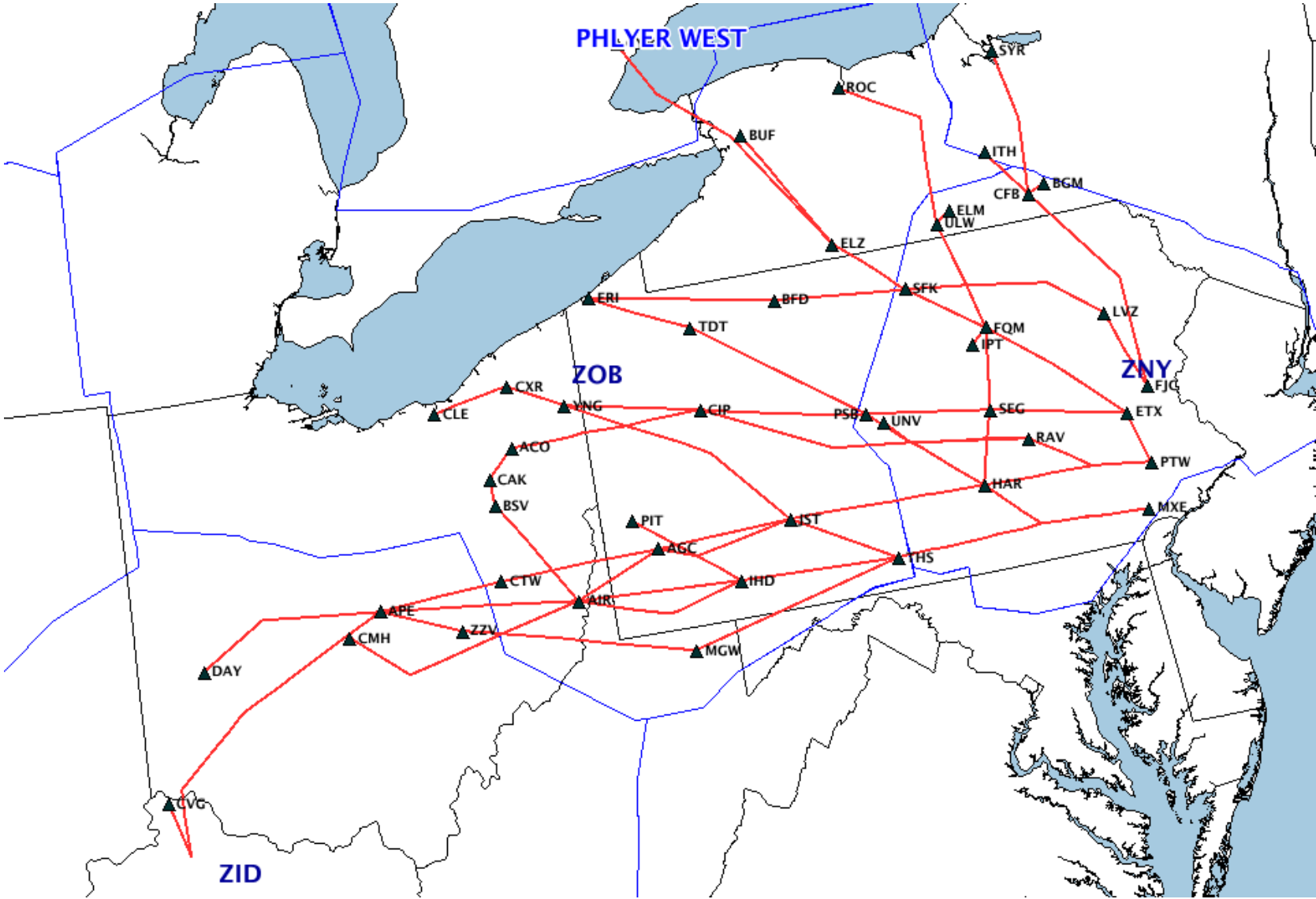
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		PTW V12 BOYER V170 RAV V276 RASHE	UNV	ALTERNATE ROUTE: ALTITUDE: JETS=080 PROPS=060
PHL		MXE V474 NESTO	AGC	ALTITUDE: JETS=080 PROPS=060

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		PTW V12 BOYER KUPPS V12 AGC	AGC	ALTERNATE ROUTE: ALTITUDE: JETS=080 PROPS=060
PHL		FJC LAAYK CFB	BGM	ALTITUDE: JETS=080 PROPS=060
PHL		PTW ETX V164 BUF	BUF	ALTITUDE: ALL TYPES=080
PHL		MXE V474 IHD V119 GALLS V92 AIR V8 BSV	CAK	ALTITUDE: JETS=080 PROPS=060
PHL		PTW ETX V30 ACO	CAK	ALTERNATE ROUTE: ALTITUDE: ALL TYPES= 080
PHL		PTW V12 BOYER V170 RAV RASHE TYROO CIP V6 YNG CXR3	CLE	ALTITUDE: JETS=080 PROPS=060
PHL		MXE V474 THS JST V297 TALLS V10 YNG CXR3	CLE	ALTERNATE ROUTE: ALTITUDE: JETS=080 PROPS=060
PHL		PTW V12 BOYER KUPPS V12 AGC AIR BREMN4	CMH	ALTITUDE: JETS=080 PROPS=060
PHL		MXE V474 IHD AIR BREMN4	CMH	ALTERNATE ROUTE: ALTITUDE: JETS=080 PROPS=060
PHL		MXE V474 IHD AIR APE TIGRR2	CVG	JETS=080 PROPS=060
PHL		PTW ETX V164 ELZ WOZEE LINNG	CYYZ	ALTITUDE: ALL TYPES= 080
PHL		PTW V12 BOYER KUPPS V12 APE DANEI2	DAY	ALTITUDE: JETS=080 PROPS=060
PHL		MXE V474 THS MGW V144 APE DANEI2	DAY	ALTERNATE ROUTE: ALTITUDE: JETS=080 PROPS=060
PHL		MXE V184 HAR V31 ULW	ELM	ALTITUDE: JETS=080 PROPS=060
PHL		PTW ETX V164 FQM V31 ULW	ELM	ALTERNATE ROUTE: ALTITUDE: ALL TYPES= 080

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		FJC V613 LVZ V116 ERI	ERI	ALTITUDE: JETS=080 PROPS=060
PHL		MXE V184 ERI	ERI	ALTERNATE ROUTE ALTITUDE: JETS=080 PROPS=060
PHL		PTW ETX V164 FQM	IPT	ALTITUDE: ALL TYPES= 080
PHL		MXE V184 HAR V31 FQM	IPT	ALTERNATE ROUTE ALTITUDE: JETS=080 PROPS=060
PHL		FJC LAAYK CFB V423 ITH	ITH	ALTITUDE: JETS=080 PROPS=060
PHL		MXE V474 NESTO	PIT	ALTITUDE: JETS=080 PROPS=060
PHL		PTW V12 BOYER KUPPS V12 JST V469 NESTO	PIT	ALTERNATE ROUTE: ALTITUDE: JETS=080 PROPS=060
PHL		PTW ETX V164 FQM V31 ROC	ROC	ALTITUDE: ALL TYPES=080
PHL		FJC LAAYK CFB V29 SYR	SYR	ALTITUDE: JETS=080 PROPS=060
PHL		MXE V184 RASHE	UNV	ALTITUDE: JETS=080 PROPS=060

Last Modification: 06/25/2015

# GRAPHIC: PHLYER WEST



# POTOMAC NORTH LOW

Impacted Flow: SWAP ESCAPE ROUTES FOR BWI/DCA/IAD TO ZBW DESTINATIONS

Facilities Included: PCT ZBW ZDC ZNY

Instructions: PCT TRAFFIC MANAGEMENT UNIT (TMU) WILL SOLICIT USERS (VIA THE ATCSCC PLANNING TELCON) TO PARTICIPATE IN THIS PROGRAM. THE PILOTS SHOULD BE BRIEFED NOT TO REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: OPERATORS SHOULD NOT FILE THESE ROUTES BUT BE PREPARED TO USE THEM. FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS: JETS=170

**SPECIAL NOTE:** \*\*\*THIS PLAYBOOK IS NOT TO BE USED IN CONJUNCTION WITH THE ZBW MICAH PLAYBOOK\*\*\* DCC INTERNAL: THIS PLAYBOOK ROUTE IS PUBLISHED FYI TO PREPARE THE CUSTOMER FOR ROUTE PLANNING AND TO PREPARE FIRST TIER FACILITIES IN THE USE OF THIS ROUTE. PCT/ZDC WILL MANAGE USE OF THIS ROUTE DURING SWAP.

## ROUTE

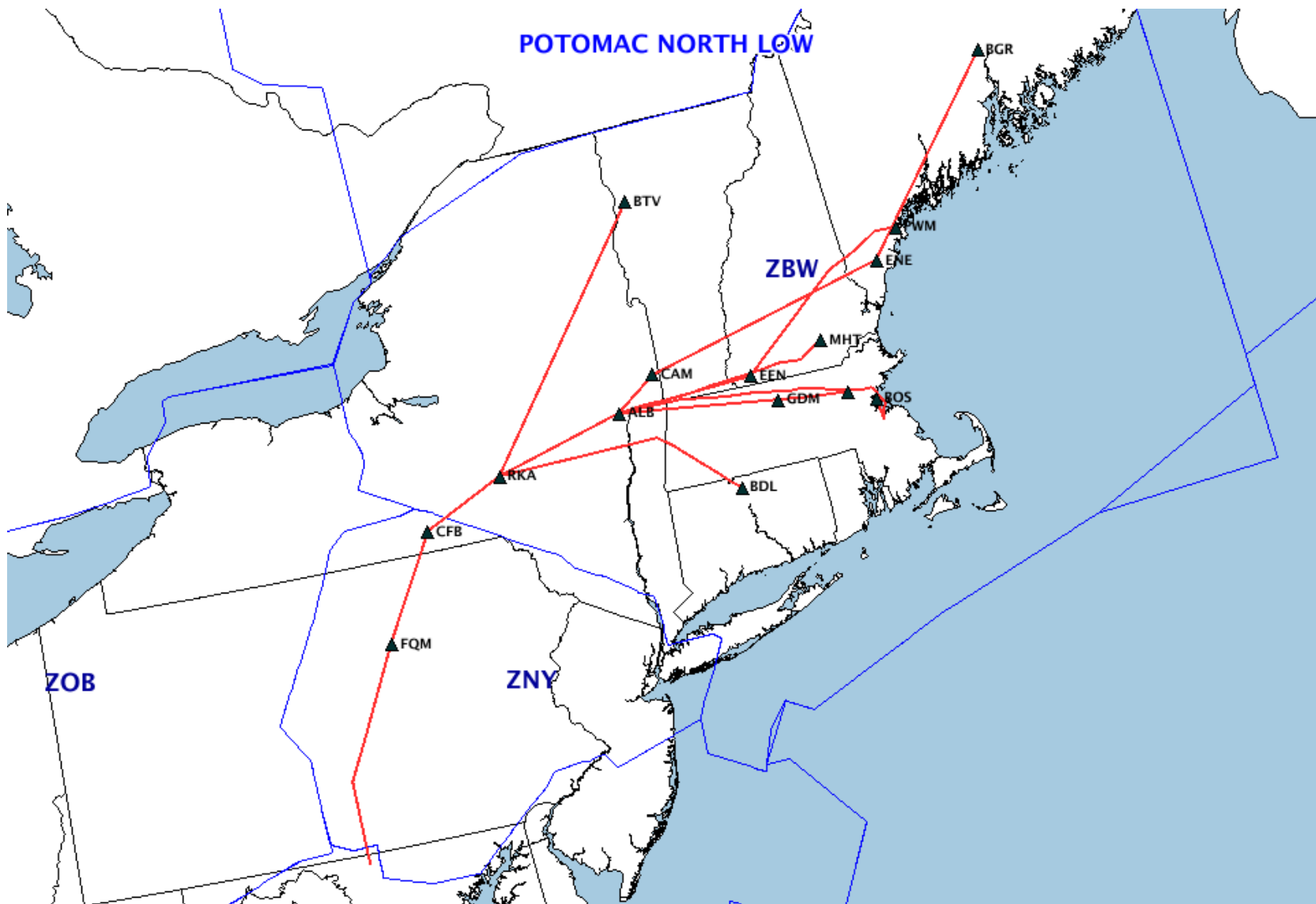
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA	ALB	ALTITUDE: JETS=170
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA CANAN STELA1	BDL	ALTITUDE: JETS=170
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA ALB GDM V431 LOBBY	BED	ALTITUDE: JETS=170

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA PONCT JFUND1	BOS	ALTITUDE: AOB 170: NON RNAV FILE GDM STAR
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA ALB CAM ENE	BGR	ALTITUDE: JETS=170
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA	BTV	ALTITUDE: JETS=170
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA PONCT ROZZE1	MHT	ALTITUDE: JETS=170
BWI DCA IAD		JERES LOMON HERDA FQM CFB RKA ALB EEN CDOGG3	PWM	ALTITUDE: JETS=170

Last Modification: 05/26/2016



# GRAPHIC: POTOMAC NORTH LOW



# SERBOS 1

Impacted Flow: (SWAP ESCAPE ROUTES-BOSTON TRACON TO NEW YORK METRO)

Facilities Included: ZBW A90 Y90 N90 K90 PVD

Instructions: A90 TRAFFIC MANAGEMENT UNIT (TMU) WILL SOLICIT VIA THE PLANNING TELCON FOR USERS TO PARTICIPATE IN THIS PROGRAM. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE.  
JETS=10000

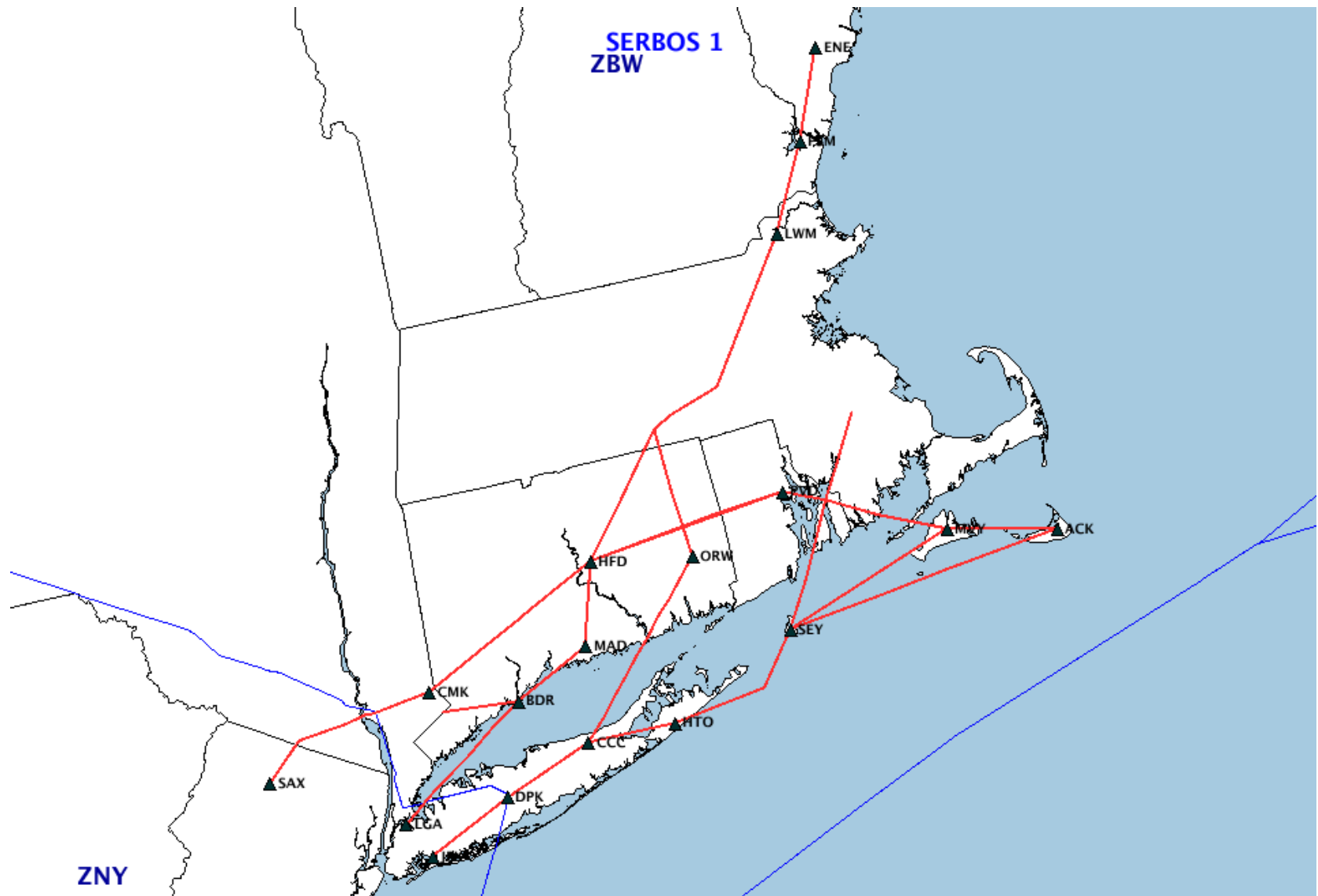
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BOS MHT BED		BOSOX V1 MAD V475 LGA	LGA	ALTITUDE: 10000
PWM		ENE PSM LWM BOSOX V1 MAD V475 LGA	LGA	ALTITUDE: 10000
ACK MVY		MVY V146 PVD V167 HFD V1 MAD V475 LGA	LGA	ALTITUDE: 10000
HYA		PVD V167 HFD V1 MAD V475 LGA	LGA	ALTITUDE: 10000
BOS MHT BED		BOSOX V1 MAD BDR RYMES	HPN DXR	ALTITUDE: 10000
PWM		ENE PSM LWM BOSOX V1 MAD BDR RYMES	HPN DXR	ALTITUDE: 10000
ACK HYA MVY		PVD HFD V1 MAD BDR RYMES	HPN DXR	ALTITUDE: 10000

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BOS MHT BED		BOSOX V1 HFD V3 CMK V623 SAX	EWR TEB MMU CDW LDJ	ALTITUDE: 10000
PWM		ENE PSM LWM BOSOX V1 HFD V3 CMK V623 SAX	EWR TEB MMU CDW LDJ	ALTITUDE: 10000
ACK		ACK V146 PVD V167 HFD V3 CMK V623 SAX	EWR TEB MMU CDW LDJ	ALTITUDE: 10000
HYA		PVD V167 HFD V3 CMK V623 SAX	EWR TEB MMU CDW LDJ	ALTITUDE: 10000
MVY		MVY V146 PVD V167 HFD V3 CMK V623 SAX	EWR TEB MMU CDW LDJ	ALTITUDE: 10000
BOS		BURDY V268 SEY ARCAV V46 DPK JFK	JFK	ALTITUDE: 10000
MHT BED		BOSOX V1 GRAYM V14 ORW V16 CCC V46 DPK JFK	JFK	ALTITUDE: 10000
PWM		ENE PSM LWM BOSOX V1 GRAYM V14 ORW V16 CCC V46 DPK JFK	JFK	ALTITUDE: 10000
ACK		ACK V34 SEY ARCAV V46 DPK JFK	JFK	ALTITUDE: 10000
MVY HYA		MVY SEY ARCAV V46 DPK JFK	JFK	ALTITUDE: 10000

Last Modification: 07/24/2014

# GRAPHIC: SERBOS 1



# SERMN EAST

Impacted Flow: (SWAP ESCAPE ROUTES-METRO NEW YORK AREA)

Facilities Included: N90/ZNY/ZBW/Y90/PVD/A90

Instructions: N90 TRAFFIC MANAGEMENT UNIT (TMU) WILL INITIATE VIA THE STRATIGIC PLANNING TELCON SOLICITATION FROM THE USERS TO PARTICIPATE IN THIS PROGRAM. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE.  
TURBOPROPS: 9000 / JETS: 10000

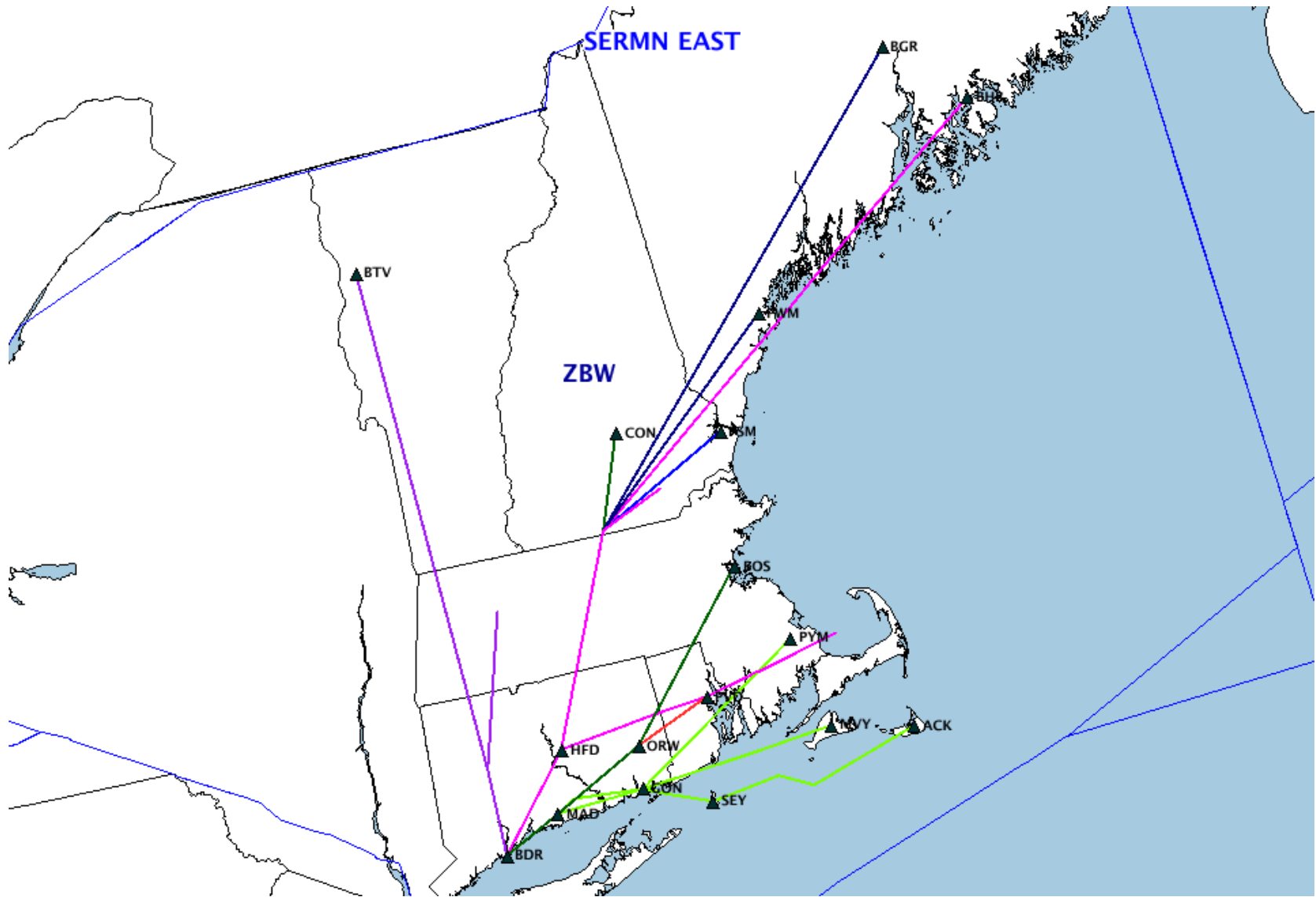
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR LGA JFK TEB HPN MMU		BDR MAD ORW WOONS	BOS	TURBOPROPS-090: JETS-090 090
EWR LGA JFK TEB HPN MMU		BDR MAD ORW	PVD	TURBOPROPS-090: JETS-090 090
EWR LGA JFK TEB HPN MMU		BDR JUDDS	BTV	TURBOPROPS-090: JETS-100
EWR LGA JFK TEB HPN MMU		BDR JUDDS BTV	CYUL CYOW PBG	TURBOPROPS-090: JETS-100
EWR LGA JFK TEB HPN MMU		BDR JUDDS WHATE	EEN LEB MPV VSF RUT	TURBOPROPS-090: JETS-090 OR 100

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR LGA JFK TEB HPN MMU		BDR V229 HFD CLOWW	MHT	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR V229 HFD CLOWW	BGR	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR V229 HFD CLOWW	PWM	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR V229 HFD CLOWW	PSM	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR V229 HFD CLOWW	CON	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR V229 HFD CLOWW	BHB	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR V229 HFD V167 PVD V151 GAILS	HYA PVC	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR MAD GON	PYM	TURBOPROPS-090
EWR LGA JFK TEB HPN MMU		BDR MAD V475 CARLD V188 GON V58 NEWBE DEEPO	ACK	TURBOPROPS-090: JETS-090
EWR LGA JFK TEB HPN MMU		BDR MAD V475 CARLD V188 GON V374 FALMA	MVY	TURBOPROPS-090: JETS-090

Last Modification: 07/24/2014

# GRAPHIC: SERMN EAST



# SERMN NORTH

Impacted Flow: (SWAP ESCAPE ROUTES-METRO NEW YORK AREA)

Facilities Included: AVP/BUF/N90/PIT/ROC/SYR/ZOB/ZNY

Instructions: N90 TRAFFIC MANAGEMENT UNIT (TMU) WILL INITIATE VIA THE STRATIGIC PLANNING TELCON SOLICITATION FROM THE USERS TO PARTICIPATE IN THIS PROGRAM. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE UNTIL IN CONTACT WITH CLEVELAND CENTER. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE PRIOR TO ENTERING CLEVELAND CENTER AIRSPACE.

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE UNTIL IN CONTACT WITH CLEVELAND CENTER. PROPS: 8000 / TURBOPROPS: 9000 / JETS: 10000

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR LGA JFK TEB HPN MMU		HAAYS HUO V252 CFB V252 GIBBE	ROC	PROPS-090: TURBOPROPS-090: JETS-100 090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		HAAYS HUO V252 CFB V29 CORTA	SYR	PROPS-090: TURBOPROPS-090: JETS-100 090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V270 ELZ V164 BUF	BUF	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS



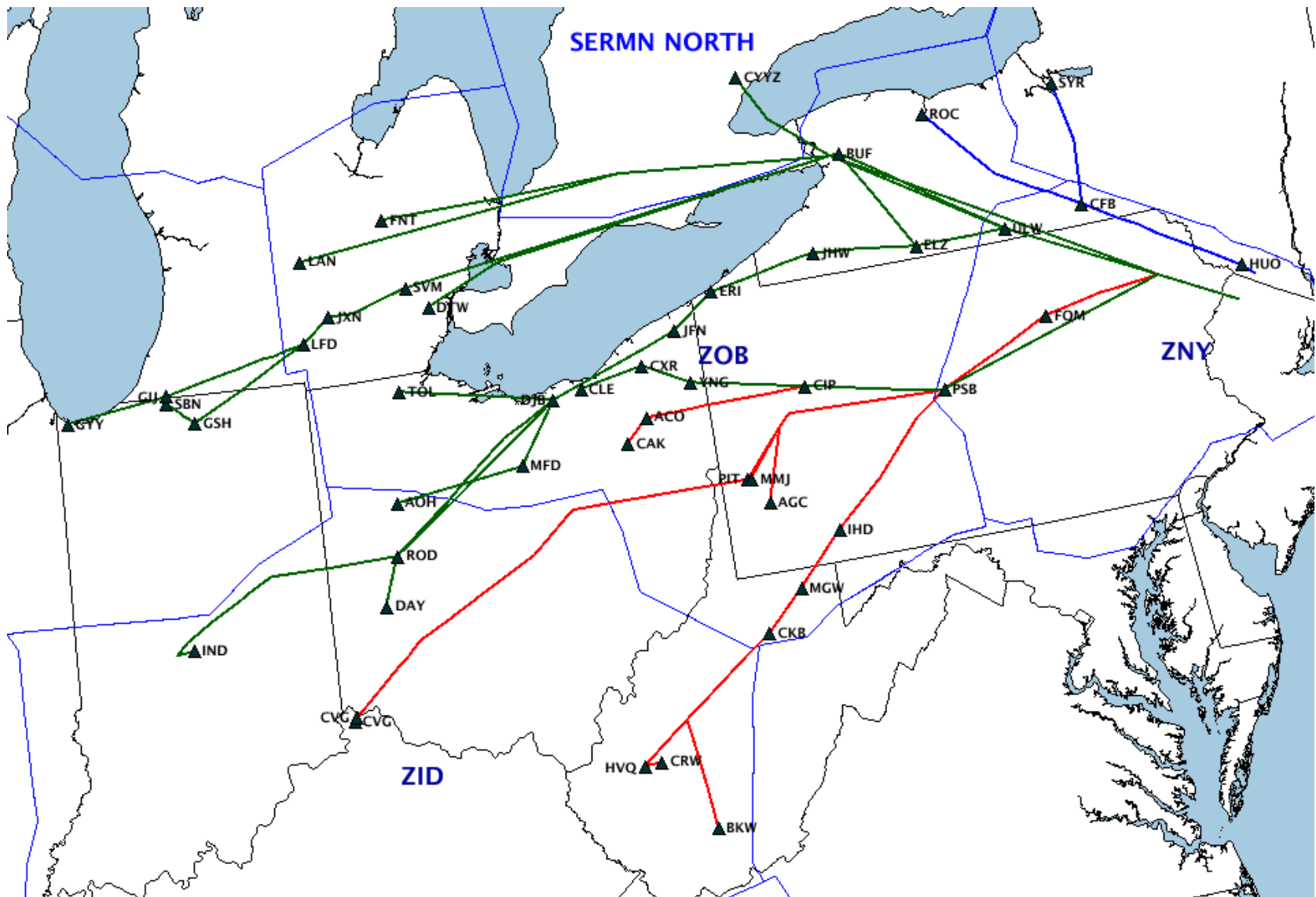
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V270 ERI	ERI	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V270 ERI V126 DJB SKY TOL	TOL	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V270 ERI V126 DJB MFD	AOH	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V270 ERI V126 DJB V435 ROD	DAY	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V270 ERI V126 DJB KLYNE RINTE SNKPT1	IND	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB V6 YNG CXR CXR3	CLE	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW WOZEE LINNG	CYYZ	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V36 BUF SPICA	DTW	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V36 BUF SPICA	PTK YIP	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK WOZEE DERLO FNT	FNT	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW WOZEE DERLO LAN	LAN GRR AZO	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V36 BUF SVM V116 JXN LFD V233 GSH	SBN	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK ULW V36 BUF SVM V116 JXN LFD V10 GIJ	GYG	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK T216 PSB V58 GRACE	PIT	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB V58 GRACE MMJ TVT APE	OSU CMH ILN	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB V58 GRACE MMJ TVT APE CINCE7	CVG	PROPS-080: TURBOPROPS-090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB TYROO JST IHD MGW V35 WARDO V59 BKW	BKW	PROPS-080: TURBOPROPS- 090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB TYROO JST IHD MGW V35 HVQ	CRW	PROPS-080: TURBOPROPS- 090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB V58 GRACE	AGC	PROPS-080: TURBOPROPS- 090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS
EWR LGA JFK TEB HPN MMU		COATE LAAYK PSB V30 ACO	CAK	PROPS-080: TURBOPROPS- 090: JETS-100 080/090 PROPS/TURBOPROPS: 100 JETS

Last Modification: 05/26/2016

# GRAPHIC: SERMN NORTH



# SERMN SOUTH

Impacted Flow: SWAP ESCAPE ROUTES-METRO NEW YORK AREA

Facilities Included: N90/ZNY/ZDC/WRI/ACY/DOV/PXT/PCT

Instructions: N90 TRAFFIC MANAGEMENT UNIT (TMU) WILL INITIATE VIA THE STRATIGIC PLANNING TELCON SOLICITATION FROM THE USERS TO PARTICIPATE IN THIS PROGRAM. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE.

Remarks: THIS ADVISORY APPLIES TO TURBOJET AIRCRAFT ONLY. FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE. INITIAL ALTITUDE: 080. EXPECT DESCENT CLEARANCE TO 060 WITH WRI APPROACH.

## ROUTE

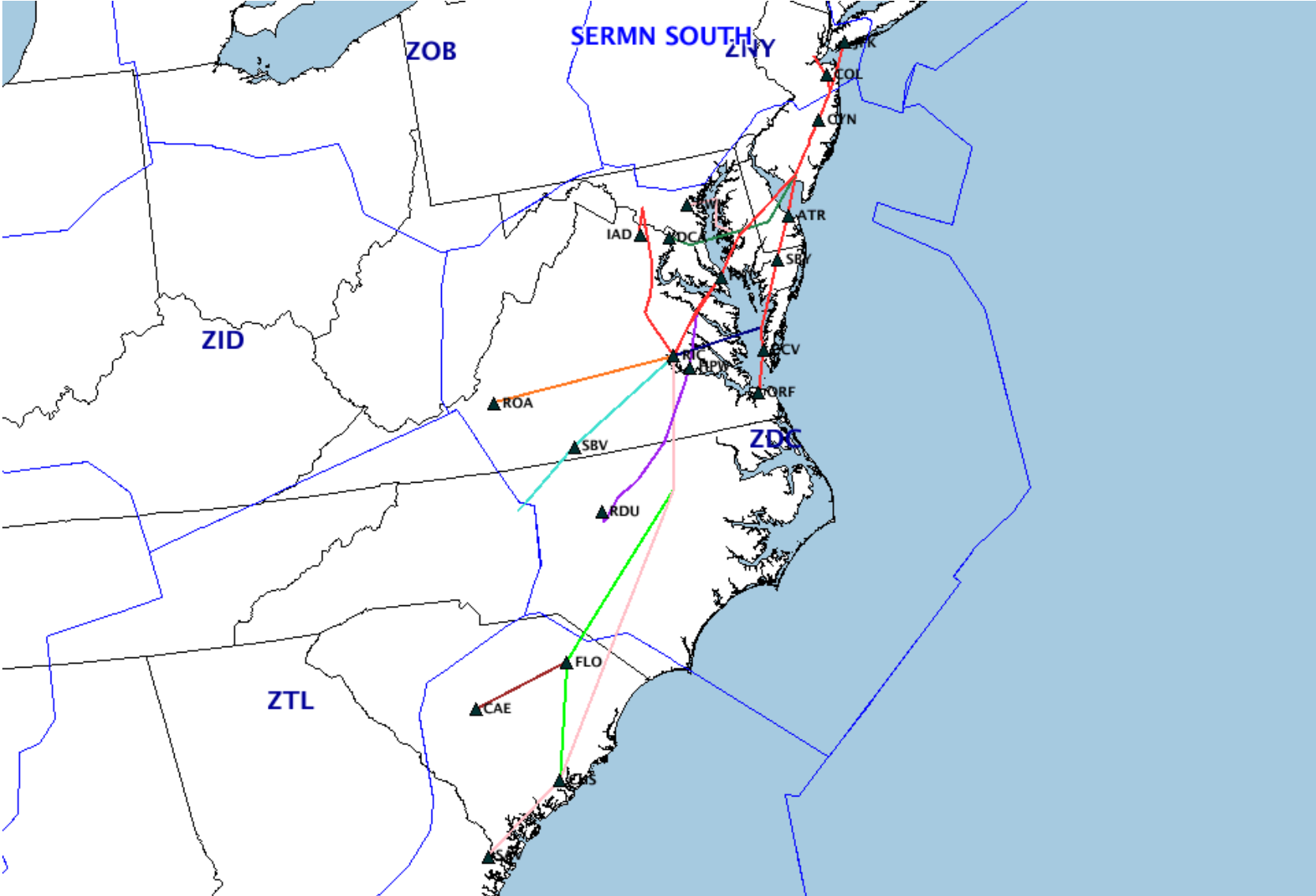
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		DIXIE V1 LEEAH V229 PXT V157 SVILL THHMP CAVLR3	IAD	
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 PXT V157 SVILL THHMP CAVLR3	IAD	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 PXT SVILL THHMP CAVLR3	IAD	
JFK		DIXIE V1 LEEAH LAFLN BILIT CAPKO	DCA	
LGA HPN		JFK V16 DIXIE V1 LEEAH LAFLN BILIT CAPKO	DCA	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH LAFLN BILIT CAPKO	DCA	
JFK		DIXIE V1 LEEAH LAFLN MIIDY2	BWI	
LGA HPN		JFK V16 DIXIE V1 LEEAH LAFLN MIIDY2	BWI	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH LAFLN MIIDY2	BWI	
JFK		DIXIE V1 CCV	ORF	
LGA HPN		JFK V16 DIXIE V1 CCV	ORF	
EWR TEB MMU		ELVAE COL DIXIE V1 CCV	ORF	
JFK		DIXIE V1 JAMIE	RIC	
LGA HPN		JFK V16 DIXIE V1 JAMIE	RIC	
EWR TEB MMU		ELVAE COL DIXIE V1 JAMIE	RIC	
JFK		DIXIE V1 LEEAH V229 GARED V16 PXT V213 HPW KAROO1 RDU	RDU	
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 GARED V16 PXT V213 HPW KAROO1 RDU	RDU	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 GARED V16 PXT V213 HPW KAROO1 RDU	RDU	
JFK		DIXIE V1 LEEAH V229 GARED V16 RIC	ROA	
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 GARED V16 RIC	ROA	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 GARED V16 RIC	ROA	
JFK		DIXIE V1 LEEAH V229 GARED V16 RIC TYI CHS	SAV	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 GARED V16 RIC TYI CHS	SAV	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 GARED V16 RIC TYI CHS	SAV	
JFK		DIXIE V1 LEEAH V229 GARED V16 RIC SBV	GSO	
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 GARED V16 RIC SBV	GSO	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 GARED V16 RIC SBV	GSO	
JFK		DIXIE V1 LEEAH V229 GARED V16 RIC TYI FLO	CHS	
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 GARED V16 RIC TYI FLO	CHS	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 GARED V16 RIC TYI FLO	CHS	
JFK		DIXIE V1 LEEAH V229 GARED V16 RIC TYI FLO	CAE	
LGA HPN		JFK V16 DIXIE V1 LEEAH V229 GARED V16 RIC TYI FLO	CAE	
EWR TEB MMU		ELVAE COL DIXIE V1 LEEAH V229 GARED V16 RIC TYI FLO	CAE	

Last Modification: 02/04/2016

**GRAPHIC: SERMN SOUTH**





# WEVEL

Impacted Flow: ZNY AND EAST COAST

Facilities Included: ZDC ZNY ZOB ZBW

Instructions: ZDC TRAFFIC MANAGEMENT UNIT WILL SOLICIT STAKEHOLDER PARTICIPATION IN THIS PROGRAM VIA THE ATCSCC PLANNING TELCON. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE.

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST AN ALTITUDE HIGHER THAN FL220 DURING THE ENTIRE FLIGHT.

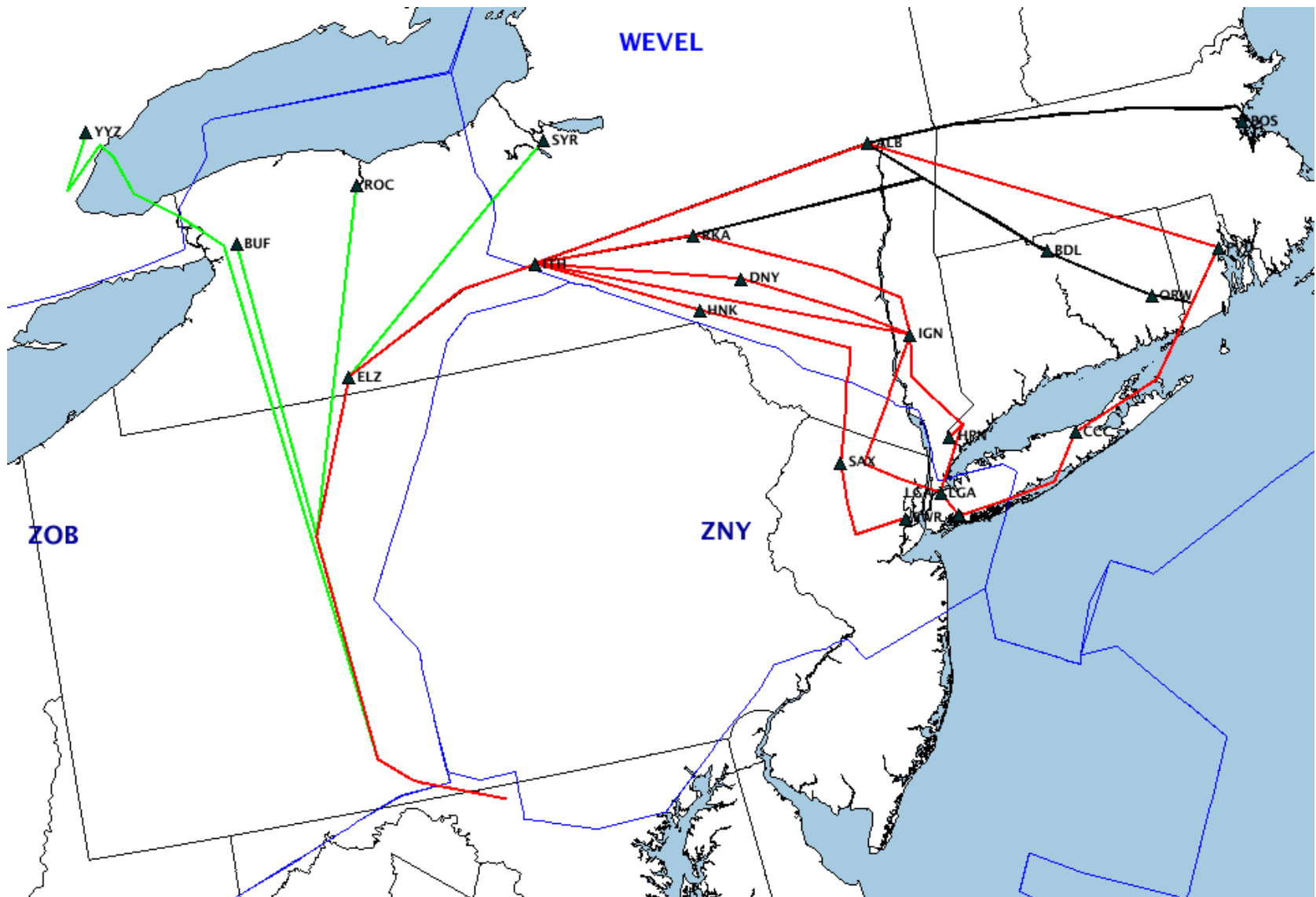
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH HNK FLOSI3	EWR	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH RKA HAARP3	LGA	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH ALB PVD PARCH PARCH2	JFK	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH IGN IGN1	JFK	ALTERNATE ROUTE: AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH DNY VALRE5	HPN	AOB FL220

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH PONCT JFUND1	BOS	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH RKA CANAN STELA1	BDL	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH ALB WIPOR3	PVD	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ VIEEW ITH	ALB	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ELZ	SYR	AOB FL220
BWI DCA IAD		JERES J211 LEONI BUF	BUF	AOB FL220
BWI DCA IAD		JERES J211 LEONI WEVEL ROC	ROC	AOB FL220
BWI DCA IAD		JERES J211 LEONI WOZEE LINNG5	CYYZ	AOB FL220

Last Modification: 07/21/2016

# GRAPHIC: WEVEL



# ZNY WEST CAPPING

Impacted Flow: ZNY WEST DEPARTURES

Facilities Included: ZNY ZOB ZID PHL N90

Instructions: ZNY TRAFFIC MANAGEMENT UNIT (TMU) WILL INITIATE VIA THE ATCSCC PLANNING TELCON SOLICITATION FROM THE USERS TO PARTICIPATE IN THIS PROGRAM. PILOTS SHOULD BE BRIEFED TO NOT REQUEST A HIGHER ALTITUDE. ATC SHALL NOT CLEAR AIRCRAFT TO A HIGHER ALTITUDE

Remarks: FLIGHT CREWS MUST COMPLY WITH ALTITUDE RESTRICTIONS. DO NOT REQUEST HIGHER ALTITUDE: JETS 160/TURBOPROPS 140

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZNY	-JFK -PHL	ELIOT ETX V30 PSB	
JFK		RBV V276 RAV PSB	
PHL		PTW SARAA RAV PSB	

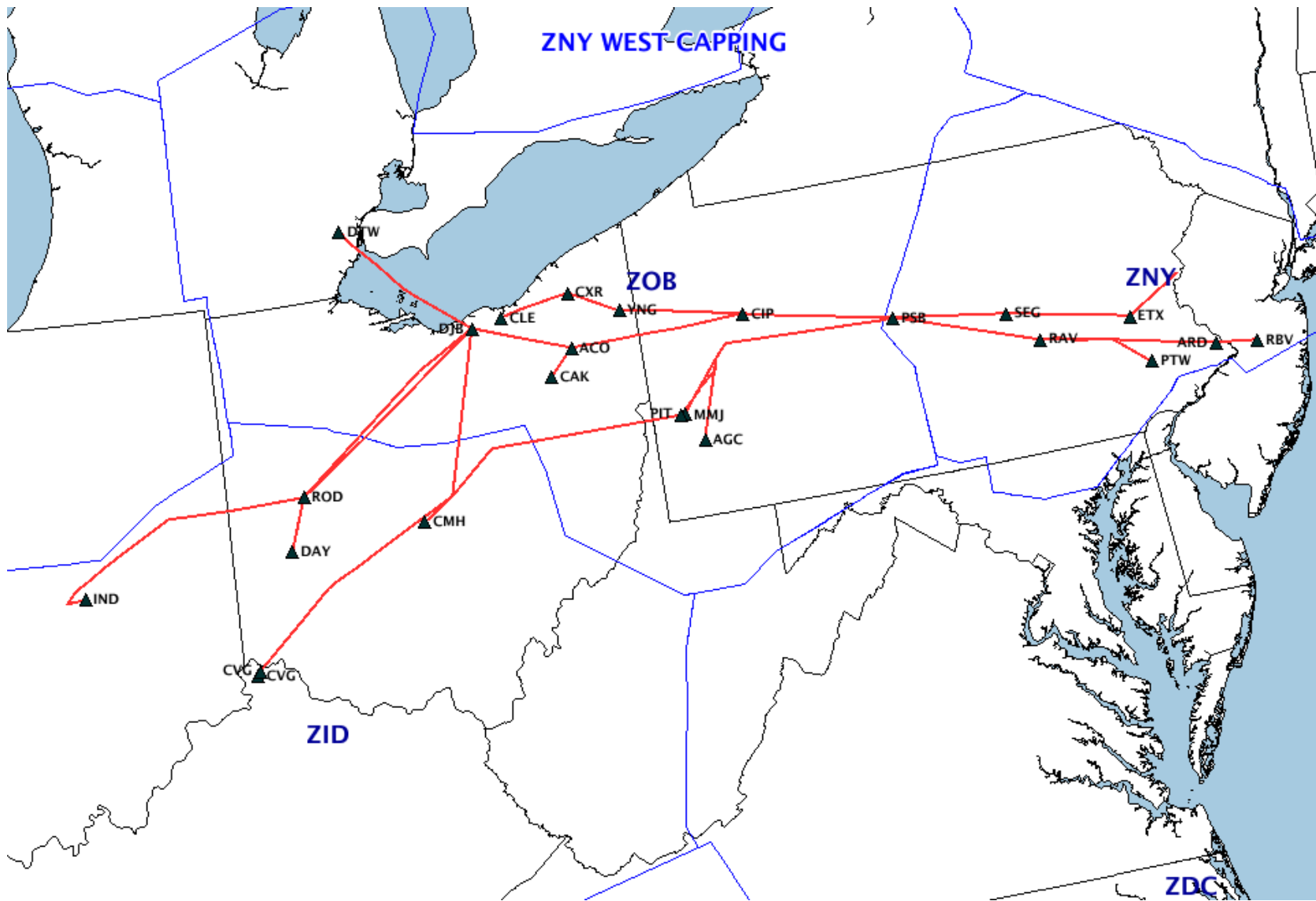
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
AGC	PSB V58 GRACE	
CAK	PSB V30 ACO	

DESTINATION	ROUTE	REMARKS
CLE	PSB V6 YNG CXR CXR3	
CMH	PSB V30 DJB APE	
CVG	PSB V58 GRACE MMJ TVT APE CINCE7	
DAY	PSB V30 DJB V435 ROD	
DTW	PSB V30 DJB GEMNI4	
IND	PSB V30 DJB KLYNE RINTE SNKPT1	
PIT	PSB HAYNZ4	

Last Modification: 08/20/2015

# GRAPHIC: ZNY WEST CAPPING



# East to West Transcon Routes

## ABI

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZTL/ZME/ZFW/ZAB

### ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO FIBER J52 SQS EIC J4 ABI	
ZDC	-RDU -RIC -ORF	MAULS Q40 BFOLO FIBER J52 SQS EIC J4 ABI	
RDU RIC ORF		DEBIE BGRED ATL J52 SQS EIC J4 ABI	
ZTL	-CLT -GSO	VUZ J52 SQS EIC J4 ABI	
CLT		BGRED ATL J52 SQS EIC J4 ABI	
GSO		DEBIE BGRED ATL J52 SQS EIC J4 ABI	
ZME		SQS EIC J4 ABI	
ZJX	-CAE -CHS	SZW CEW MEI EIC J4 ABI	
CAE CHS		ATL J52 SQS EIC J4 ABI	
ZMA		LAL SZW CEW MEI EIC J4 ABI	
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO FIBER J52 SQS EIC J4 ABI	

ORIGIN	FILTERS	ROUTE	REMARKS
ZNY	-PHL -JFK	LANNA J48 CSN FANPO Q40 BFOLO FIBER J52 SQS EIC J4 ABI	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 BFOLO FIBER J52 SQS EIC J4 ABI	

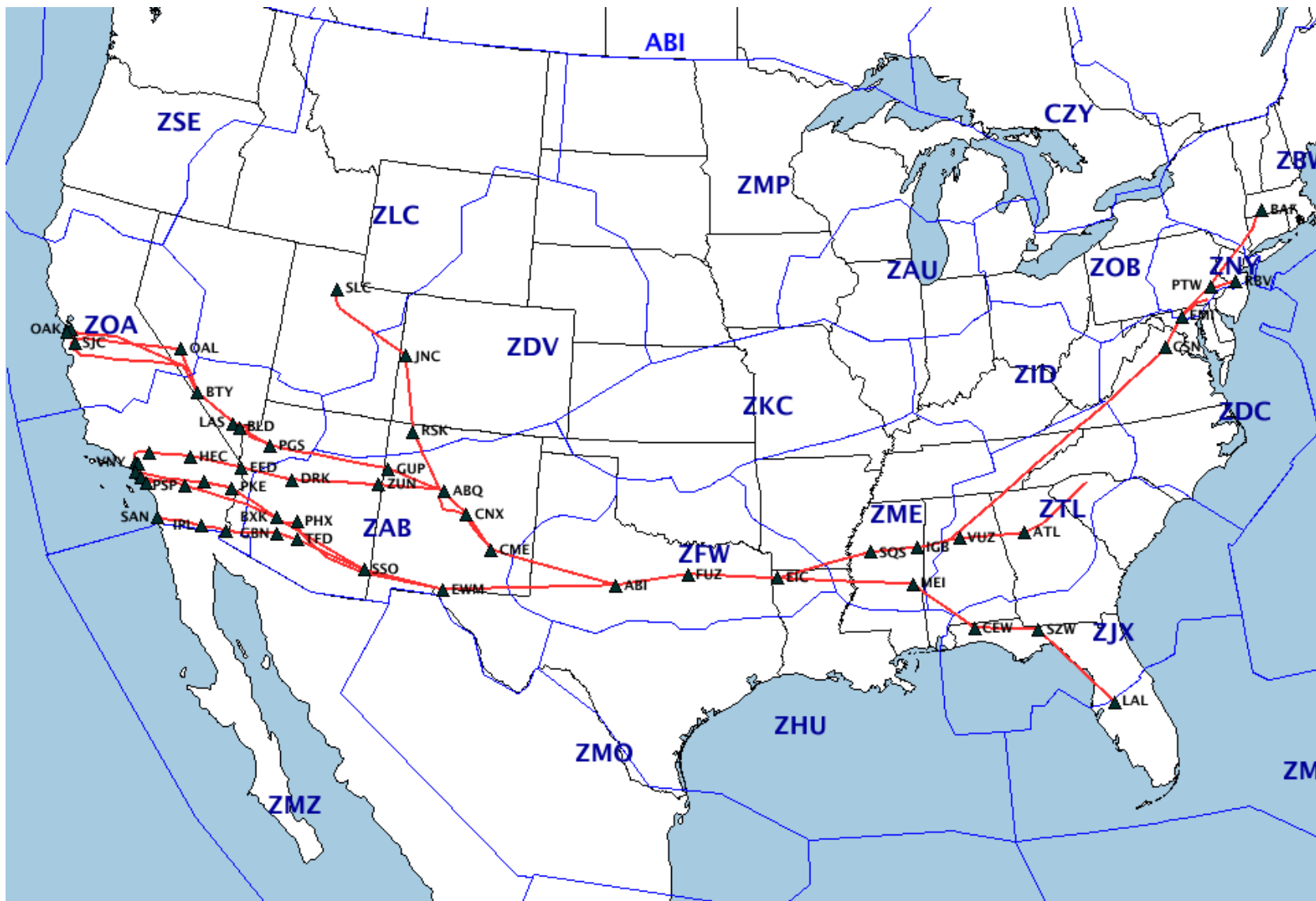
### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	ABI CME LZZRD3	
LAS	ABI CME J15 ABQ J72 PGS TYSSN4	
OAK	ABI CME J15 ABQ J72 BLD J92 BTY RUSME OAKES2	
SJC	ABI CME J15 ABQ J72 BLD J92 BTY RUSME RAZRR4	
SLC	ABI CME J15 JNC HELPR LEEHY4	
VNY	ABI CME J15 ABQ J6 HEC LYNXX8	
BUR	ABI CME J15 ABQ J6 HEC LYNXX8	
SFO	ABI CME J15 ABQ J72 BLD J92 OAL INYOE DYAMD3	
LAX	ABI EWM J4 TNP SEAVU2	
LGB	ABI EWM J4 BXK JOLAR KEFFR3	
PHX	ABI EWM DRRVR PINNG1	
SAN	ABI EWM J4 SSO J50 GBN J2 IPL LYNDI4	
SNA	ABI EWM J4 BXK JOLAR KEFFR3	

Last Modification: 07/21/2016



# GRAPHIC: ABI



# BUM

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZID/ZOB/ZKC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q406 BWZ J6 COLNS J134 BUM	
ZNY	-PHL -JFK	MRB J6 COLNS J134 BUM	
PHL		MXE PENSY J110 FLIRT J6 COLNS J134 BUM	
JFK		RBV J230 SAAME J6 COLNS J134 BUM	
IAD DCA BWI		OTTTO COLNS J134 BUM	
DTW CLE		ROD JUDDI J134 BUM	
PIT		BURGS HNN J134 BUM	
ZID		STL J134 BUM	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	BUM J19 FTI J8 EED HEC LYNXX8	
DEN	BUM J110 GCK KIISS JAGGR3	

DESTINATION	ROUTE	REMARKS
LAS	BUM J110 RSK J64 PGS TYSSN4	
LAX	BUM J19 FTI J8 GUP J96 DRK J231 TNP SEAVU2	
LGB	BUM J19 FTI J8 GUP J96 DRK HIMDU KEFFR3	
OAK	BUM J110 GCK J28 MLF J80 ILC TATOO MONOH OAKES2	
PDX	BUM SLN HCT BFF DBS J82 DNJ J20 PDT JKNOX HHOOD3	
PHX	BUM J19 FTI J244 ZUN EAGUL6	
SAN	BUM J19 FTI J18 IPL LYNDI4	
SEA	BUM SLN HCT BFF DBS J82 DNJ J20 PDT CHINS2	
SFO	BUM J110 GCK J28 MLF J80 OAL INYOE DYAMD3	
SJC	BUM J110 GCK J28 MLF J80 ILC KNGRY RAZRR4	
SLC	BUM GLD FQF J116 EKR LEEHY4	
SNA	BUM J19 FTI J8 GUP J96 DRK HIMDU KEFFR3	
VNY	BUM J19 FTI J8 EED HEC LYNXX8	

Last Modification: 09/15/2016



# CAN CHICA WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZLC CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY JUNIS CHICA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY JUNIS CHICA	

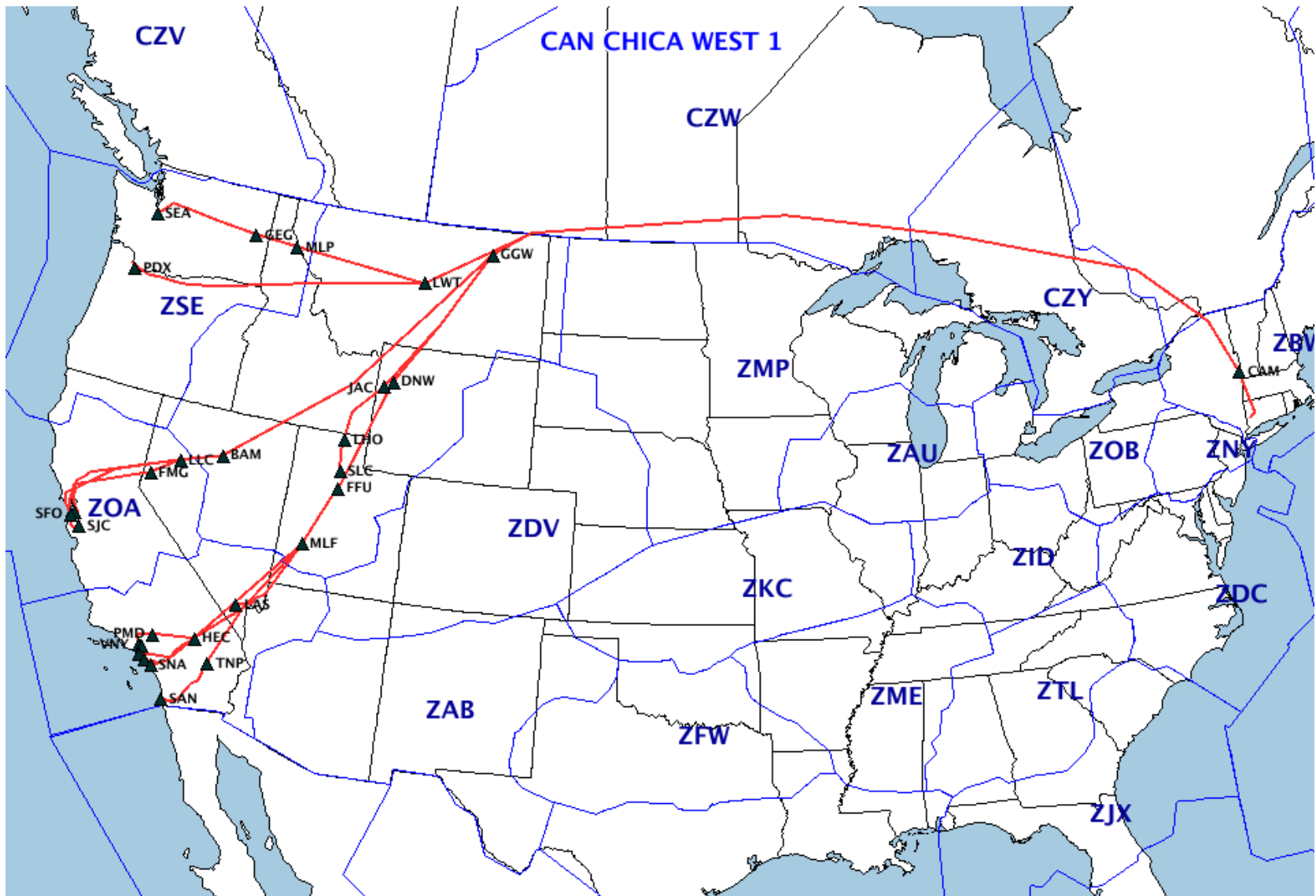
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF HEC LYNXX8	
LAS	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF GRNPA1	
LAX	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF HEC RIIVR3	
LGB	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
VNY	CHICA YHD RUDVI GGW BIL DNW FFU J9 MLF HEC LYNXX8	
SLC	CHICA YHD RUDVI GGW BIL JAC NORDK4	
OAK	CHICA YHD RUDVI GGW IDA BAM LLC RBUCL WNDSR2	
SFO	CHICA YHD RUDVI GGW IDA BAM LLC LEGGS BDEGA2	
SJC	CHICA YHD RUDVI GGW IDA BAM J32 FMG CHBLI BRIXX2	
PDX	CHICA YHD RUDVI LWT PDT JKNOX HHOOD3	
SEA	CHICA YHD RUDVI LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN CHICA WEST 1



# CAN CHICA WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZLC CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY JUNIS CHICA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY JUNIS CHICA	

## DESTINATION ROUTE

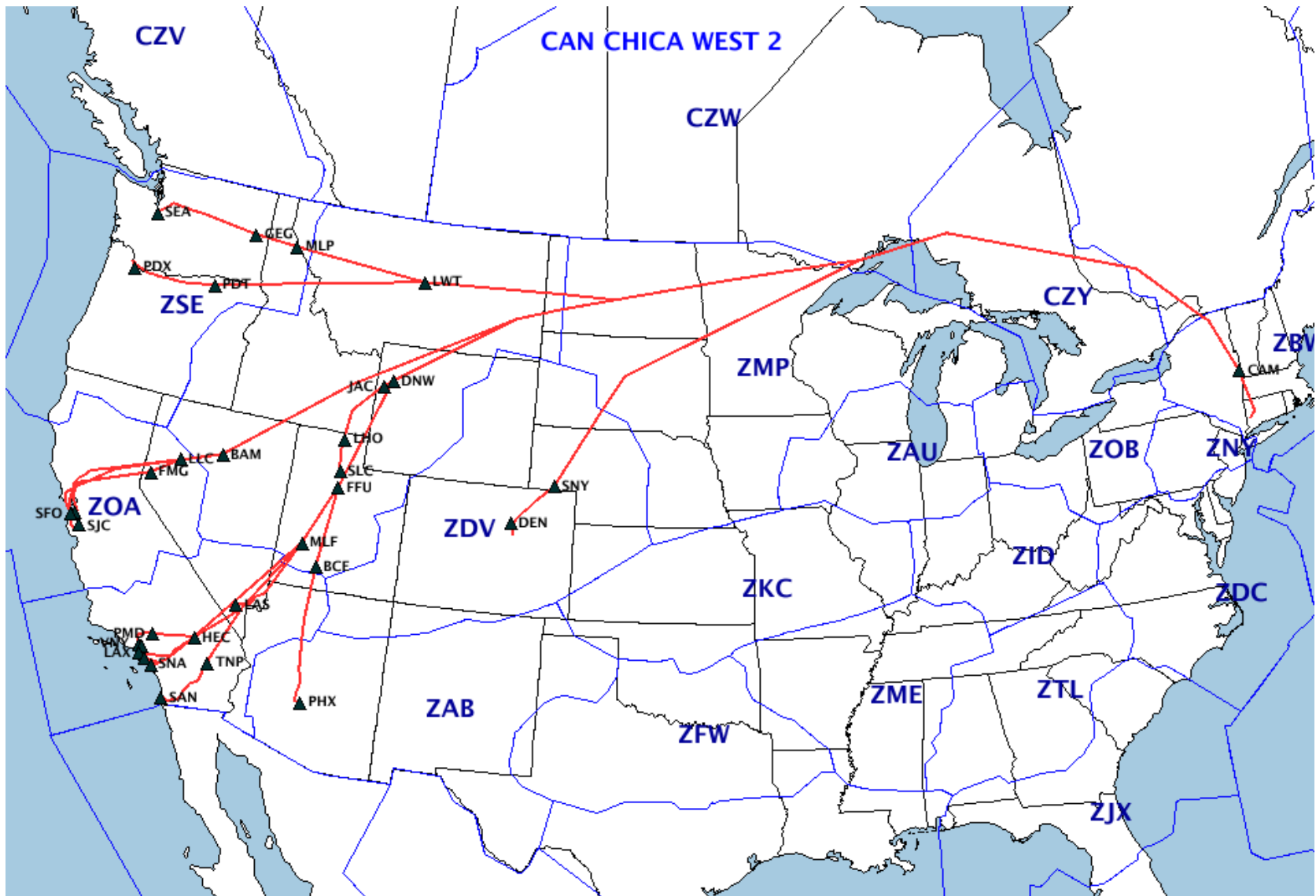
DESTINATION	ROUTE	REMARKS
PHX	CHICA YQT WILTN TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	CHICA YQT GILTE SNY ANCHR4	
BUR	CHICA YQT WILTN TOUGH DNW FFU J9 MLF HEC LYNXX8	
LAS	CHICA YQT WILTN TOUGH DNW FFU J9 MLF GRNPA1	
LAX	CHICA YQT WILTN TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	CHICA YQT WILTN TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	



DESTINATION	ROUTE	REMARKS
SAN	CHICA YQT WILTN TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	CHICA YQT WILTN TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	CHICA YQT WILTN TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	CHICA YQT WILTN TOUGH JAC NORDK4	
OAK	CHICA YQT WILTN TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	CHICA YQT WILTN TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	CHICA YQT WILTN TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	CHICA YQT WILTN LWT PDT JKNOX HHOOD3	
SEA	CHICA YQT WILTN LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN CHICA WEST 2



# CAN KENPA WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO KENPA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		GOATR WOZEE KENPA	
EWR JFK LGA HPN TEB		GAYEL Q818 WOZEE KENPA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	KENPA CESNA ONL ANCHR4	
LAS	KENPA CESNA ONL EKR J100 BCE GRNPA1	
LAX	KENPA CESNA ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
MSP	KENPA CEWDA MUSCL2	
OAK	KENPA CESNA FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	KENPA OBSTR VIO WYNDE8	OPTION 1
ORD	KENPA GRB SHIKY FYTTE4	OPTION 2
PDX	KENPA CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	KENPA CESNA ONL LBF ALS GUP EAGUL6	
SAN	KENPA CESNA ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	KENPA CESNA EXHOS LWT MLP GLASR1	
SFO	KENPA CESNA FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	KENPA CESNA FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	KENPA CESNA FOSIG DDY NORDK4	
SNA	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016



# CAN KENPA WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO KENPA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO KENPA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO KENPA	

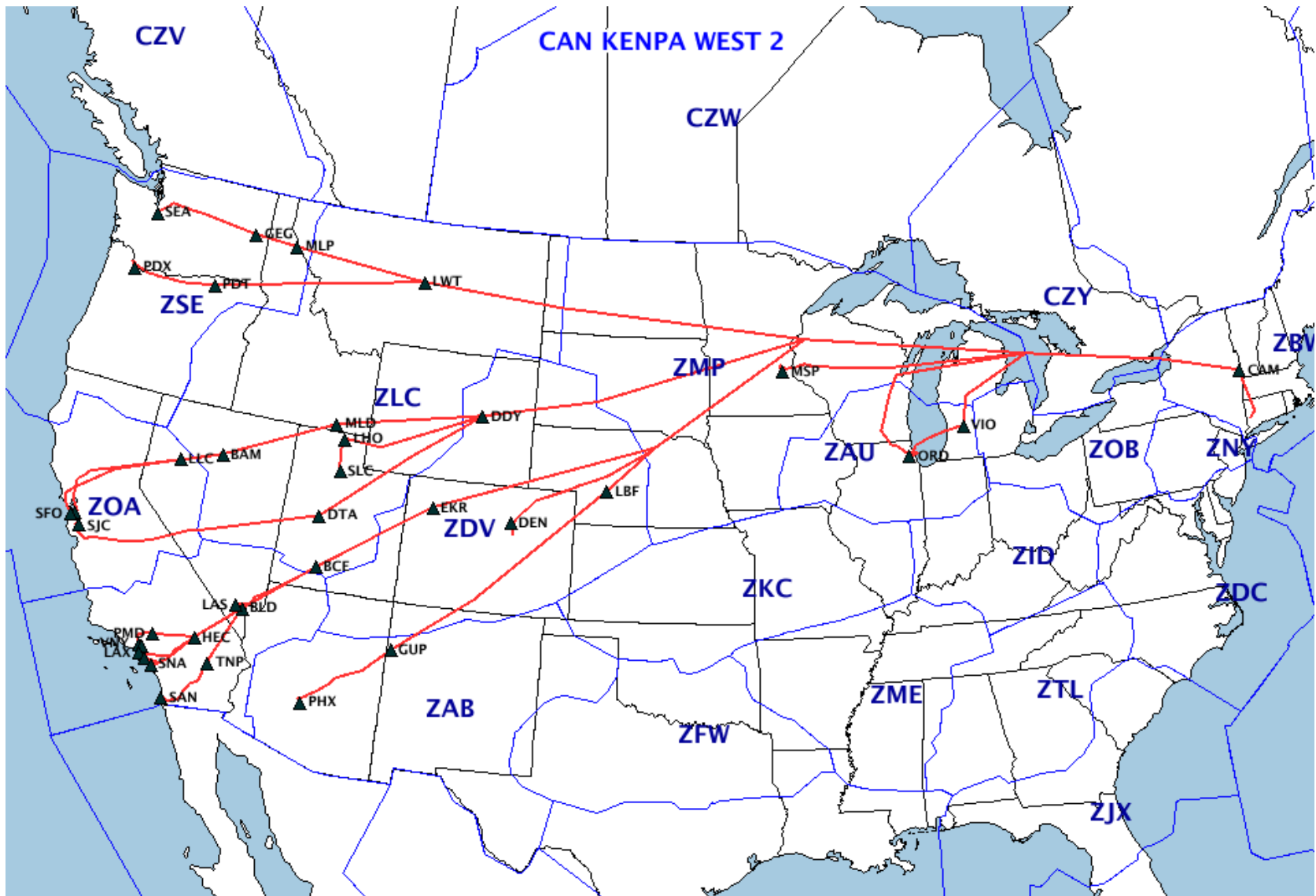
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	KENPA CESNA ONL ANCHR4	
LAS	KENPA CESNA ONL EKR J100 BCE GRNPA1	
LAX	KENPA CESNA ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
MSP	KENPA CEWDA MUSCL2	
OAK	KENPA CESNA FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	KENPA OBSTR VIO WYNDE8	OPTION 1
ORD	KENPA GRB SHIKY FYTTE4	OPTION 2
PDX	KENPA CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	KENPA CESNA ONL LBF ALS GUP EAGUL6	
SAN	KENPA CESNA ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	KENPA CESNA EXHOS LWT MLP GLASR1	
SFO	KENPA CESNA FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	KENPA CESNA FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	KENPA CESNA FOSIG DDY NORDK4	
SNA	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: CAN KENPA WEST 2





# CAN KENPA WEST 3

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO KENPA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO KAPUX KENPA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO KAPUX KENPA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	KENPA CESNA ONL ANCHR4	
LAS	KENPA CESNA ONL EKR J100 BCE GRNPA1	
LAX	KENPA CESNA ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
MSP	KENPA CEWDA MUSCL2	
OAK	KENPA CESNA FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	KENPA OBSTR VIO WYNDE8	OPTION 1
ORD	KENPA GRB SHIKY FYTTE4	OPTION 2
PDX	KENPA CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	KENPA CESNA ONL LBF ALS GUP EAGUL6	
SAN	KENPA CESNA ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	KENPA CESNA EXHOS LWT MLP GLASR1	
SFO	KENPA CESNA FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	KENPA CESNA FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	KENPA CESNA FOSIG DDY NORDK4	
SNA	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016



# CAN KENPA WEST 4

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO KENPA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY LETAK KAPUX KENPA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY LETAK KAPUX KENPA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	KENPA CESNA ONL ANCHR4	
LAS	KENPA CESNA ONL EKR J100 BCE GRNPA1	
LAX	KENPA CESNA ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
MSP	KENPA CEWDA MUSCL2	
OAK	KENPA CESNA FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	KENPA OBSTR VIO WYNDE8	OPTION 1
ORD	KENPA GRB SHIKY FYTTE4	OPTION 2
PDX	KENPA CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	KENPA CESNA ONL LBF ALS GUP EAGUL6	
SAN	KENPA CESNA ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	KENPA CESNA EXHOS LWT MLP GLASR1	
SFO	KENPA CESNA FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	KENPA CESNA FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	KENPA CESNA FOSIG DDY NORDK4	
SNA	KENPA CESNA ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	KENPA CESNA ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016



# CAN KENPA WEST 5

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY ZDV ZLC ZLA ZOA ZSE

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		GOATR WOZEE KENPA	
EWR JFK LGA HPN TEB		GAYEL Q818 WOZEE KENPA	

## DESTINATION ROUTE

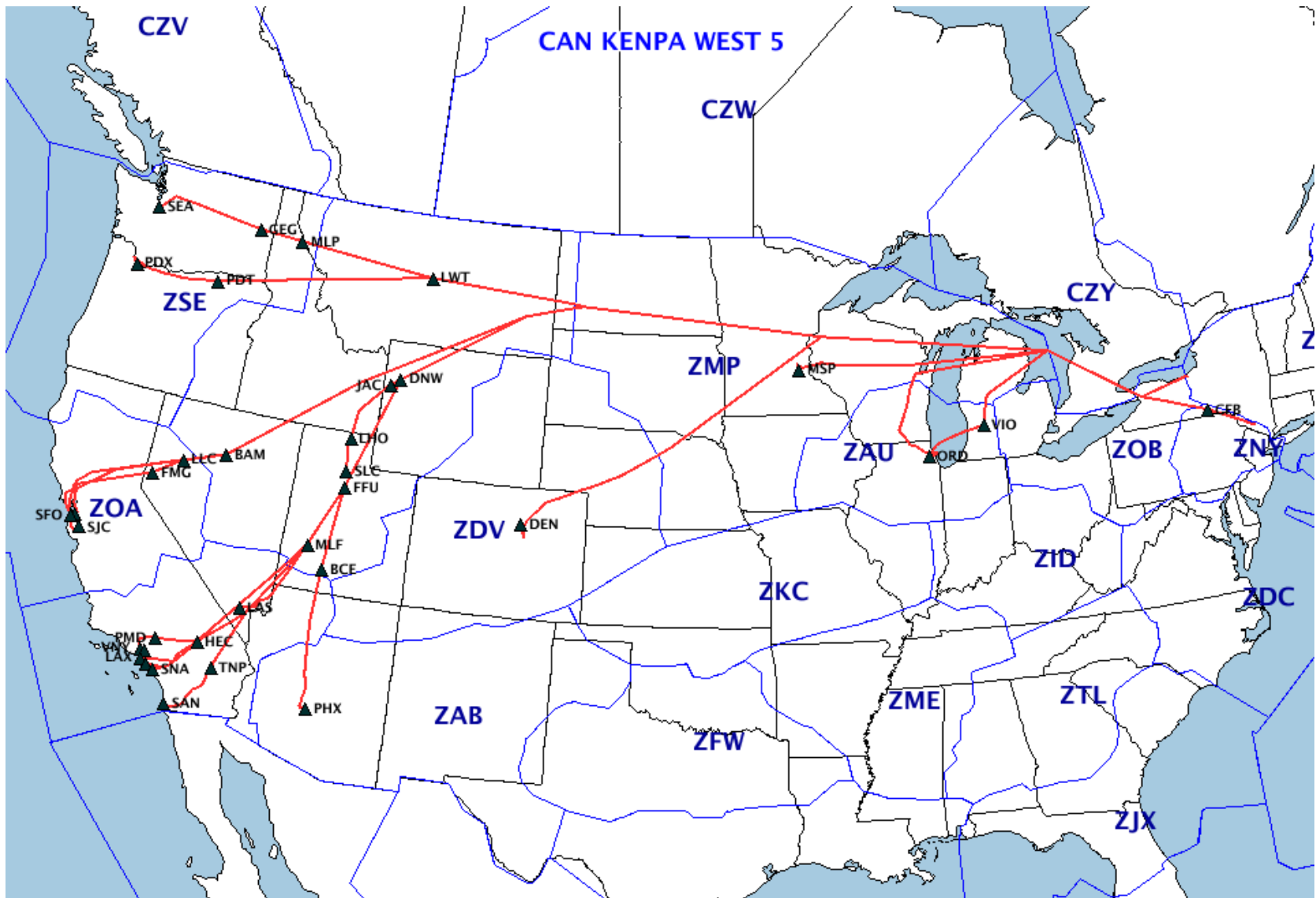
DESTINATION	ROUTE	REMARKS
PHX	KENPA CESNA EXHOS TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	KENPA CESNA ONL ANCHR4	
BUR	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	

DESTINATION	ROUTE	REMARKS
LAS	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF GRNPA1	
LAX	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	KENPA CESNA EXHOS TOUGH JAC NORDK4	
OAK	KENPA CESNA EXHOS TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	KENPA CESNA EXHOS TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	KENPA CESNA EXHOS TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	KENPA CESNA EXHOS LWT PDT JKNOX HHOOD3	
SEA	KENPA CESNA EXHOS LWT MLP GLASR1	
MSP	KENPA CEWDA MUSCL2	
ORD	KENPA OBSTR VIO WYNDE8	OPTION 1
ORD	KENPA GRB SHIKY FYTTE4	OPTION 2

Last Modification: 09/15/2016



# GRAPHIC: CAN KENPA WEST 5



# CAN KENPA WEST 6

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY ZDV ZLC ZLA ZOA ZSE

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO KENPA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO KENPA	

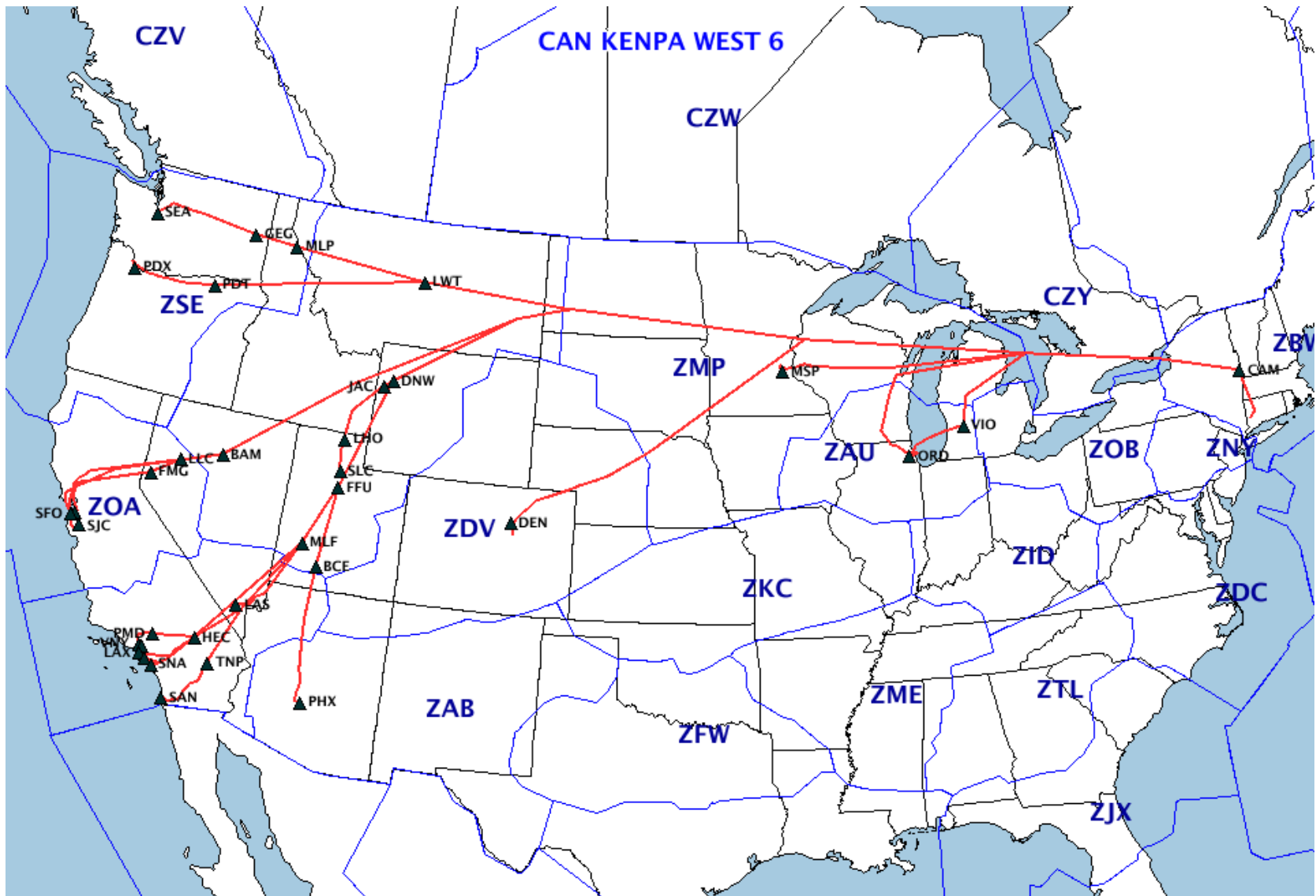
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	KENPA CESNA EXHOS TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	KENPA CESNA ONL ANCHR4	
BUR	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	

DESTINATION	ROUTE	REMARKS
LAS	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF GRNPA1	
LAX	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	KENPA CESNA EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	KENPA CESNA EXHOS TOUGH JAC NORDK4	
OAK	KENPA CESNA EXHOS TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	KENPA CESNA EXHOS TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	KENPA CESNA EXHOS TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	KENPA CESNA EXHOS LWT PDT JKNOX HHOOD3	
SEA	KENPA CESNA EXHOS LWT MLP GLASR1	
MSP	KENPA CEWDA MUSCL2	
ORD	KENPA OBSTR VIO WYNDE8	OPTION 1
ORD	KENPA GRB SHIKY FYTTE4	OPTION 2

Last Modification: 09/15/2016

# GRAPHIC: CAN KENPA WEST 6



# CAN NOSIK WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		GOATR WOZEE NOSIK	
EWR JFK LGA HPN TEB		GAYEL Q818 WOZEE NOSIK	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	NOSIK ZOHAN LAAKE ONL ANCHR4	
LAS	NOSIK ZOHAN LAAKE ONL EKR J100 BCE GRNPA1	
LAX	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
MSP	NOSIK ZOHAN CEWDA MUSCL2	

DESTINATION	ROUTE	REMARKS
OAK	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	NOSIK ZOHAN OBSTR VIO WYNDE8	OPTION 1
ORD	NOSIK ZOHAN GRB SHIKY FYTTE4	OPTION 2
PDX	NOSIK ZOHAN CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	NOSIK ZOHAN LAAKE ONL LBF ALS GUP EAGUL6	
SAN	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	NOSIK ZOHAN CESNA EXHOS LWT MLP GLASR1	
SFO	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	NOSIK ZOHAN LAAKE FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	NOSIK ZOHAN LAAKE FOSIG DDY NORDK4	
SNA	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016



# CAN NOSIK WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO SIKBO NOSIK	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO SIKBO NOSIK	

## DESTINATION ROUTE

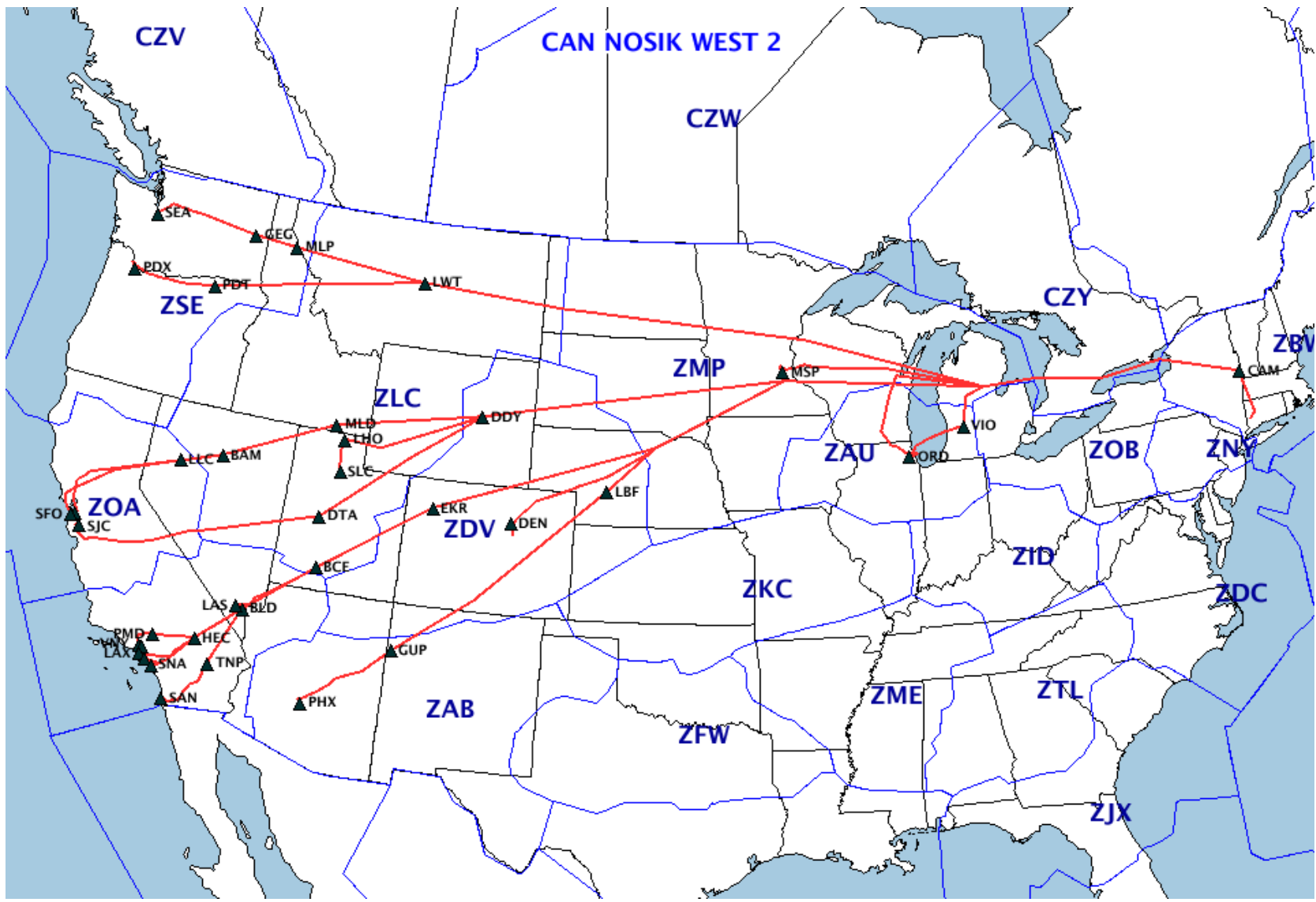
DESTINATION	ROUTE	REMARKS
BUR	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	NOSIK ZOHAN LAAKE ONL ANCHR4	
LAS	NOSIK ZOHAN LAAKE ONL EKR J100 BCE GRNPA1	
LAX	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
MSP	NOSIK ZOHAN CEWDA MUSCL2	



DESTINATION	ROUTE	REMARKS
OAK	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	NOSIK ZOHAN OBSTR VIO WYNDE8	OPTION 1
ORD	NOSIK ZOHAN GRB SHIKY FYTTE4	OPTION 2
PDX	NOSIK ZOHAN CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	NOSIK ZOHAN LAAKE ONL LBF ALS GUP EAGUL6	
SAN	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	NOSIK ZOHAN CESNA EXHOS LWT MLP GLASR1	
SFO	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	NOSIK ZOHAN LAAKE FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	NOSIK ZOHAN LAAKE FOSIG DDY NORDK4	
SNA	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: CAN NOSIK WEST 2



# CAN NOSIK WEST 3

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO KENLU NOSIK	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO KENLU NOSIK	

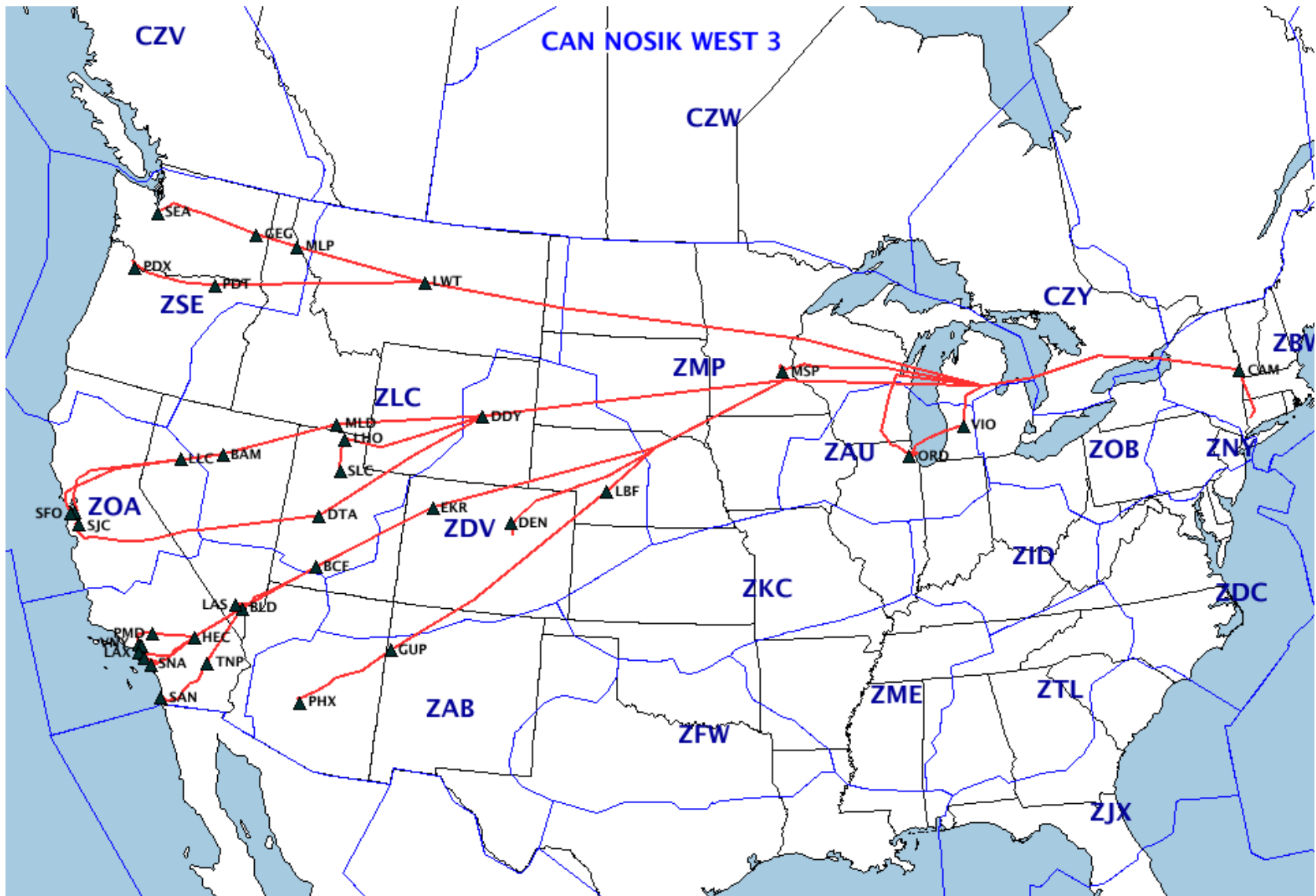
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	NOSIK ZOHAN LAAKE ONL ANCHR4	
LAS	NOSIK ZOHAN LAAKE ONL EKR J100 BCE GRNPA1	
LAX	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
MSP	NOSIK ZOHAN CEWDA MUSCL2	

DESTINATION	ROUTE	REMARKS
OAK	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	NOSIK ZOHAN OBSTR VIO WYNDE8	OPTION 1
ORD	NOSIK ZOHAN GRB SHIKY FYTTE4	OPTION 2
PDX	NOSIK ZOHAN CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	NOSIK ZOHAN LAAKE ONL LBF ALS GUP EAGUL6	
SAN	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	NOSIK ZOHAN CESNA EXHOS LWT MLP GLASR1	
SFO	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	NOSIK ZOHAN LAAKE FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	NOSIK ZOHAN LAAKE FOSIG DDY NORDK4	
SNA	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: CAN NOSIK WEST 3



# CAN NOSIK WEST 4

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY LETAK NOSIK	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY LETAK NOSIK	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	
DEN	NOSIK ZOHAN LAAKE ONL ANCHR4	
LAS	NOSIK ZOHAN LAAKE ONL EKR J100 BCE GRNPA1	
LAX	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC RIIVR3	
LGB	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
MSP	NOSIK ZOHAN CEWDA MUSCL2	

DESTINATION	ROUTE	REMARKS
OAK	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC RBUCL WNDSR2	
ORD	NOSIK ZOHAN OBSTR VIO WYNDE8	OPTION 1
ORD	NOSIK ZOHAN GRB SHIKY FYTTE4	OPTION 2
PDX	NOSIK ZOHAN CESNA EXHOS LWT PDT JKNOX HHOOD3	
PHX	NOSIK ZOHAN LAAKE ONL LBF ALS GUP EAGUL6	
SAN	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD TNP LYNDI4	
SEA	NOSIK ZOHAN CESNA EXHOS LWT MLP GLASR1	
SFO	NOSIK ZOHAN LAAKE FOSIG DDY MLD J32 LLC LEGGS BDEGA2	
SJC	NOSIK ZOHAN LAAKE FOSIG DDY OCS DTA KNGRY RAZRR4	
SLC	NOSIK ZOHAN LAAKE FOSIG DDY NORDK4	
SNA	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	NOSIK ZOHAN LAAKE ONL EKR J100 BCE J60 HEC LYNXX8	

Last Modification: 09/15/2016





# CAN ROTMA WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO KAPUX ROTMA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO KAPUX ROTMA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	ROTMA COLDD EXHOS TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	ROTMA COLDD FAR MOTLY SNY ANCHR4	
BUR	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	

DESTINATION	ROUTE	REMARKS
LAS	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF GRNPA1	
LAX	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	ROTMA COLDD EXHOS TOUGH JAC NORDK4	
OAK	ROTMA COLDD EXHOS TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	ROTMA COLDD EXHOS TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	ROTMA COLDD EXHOS TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	ROTMA COLDD EXHOS LWT PDT JKNOX HHOOD3	
SEA	ROTMA COLDD EXHOS LWT MLP GLASR1	

Last Modification: 09/15/2016



# CAN ROTMA WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY LETAK ROTMA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY LETAK ROTMA	

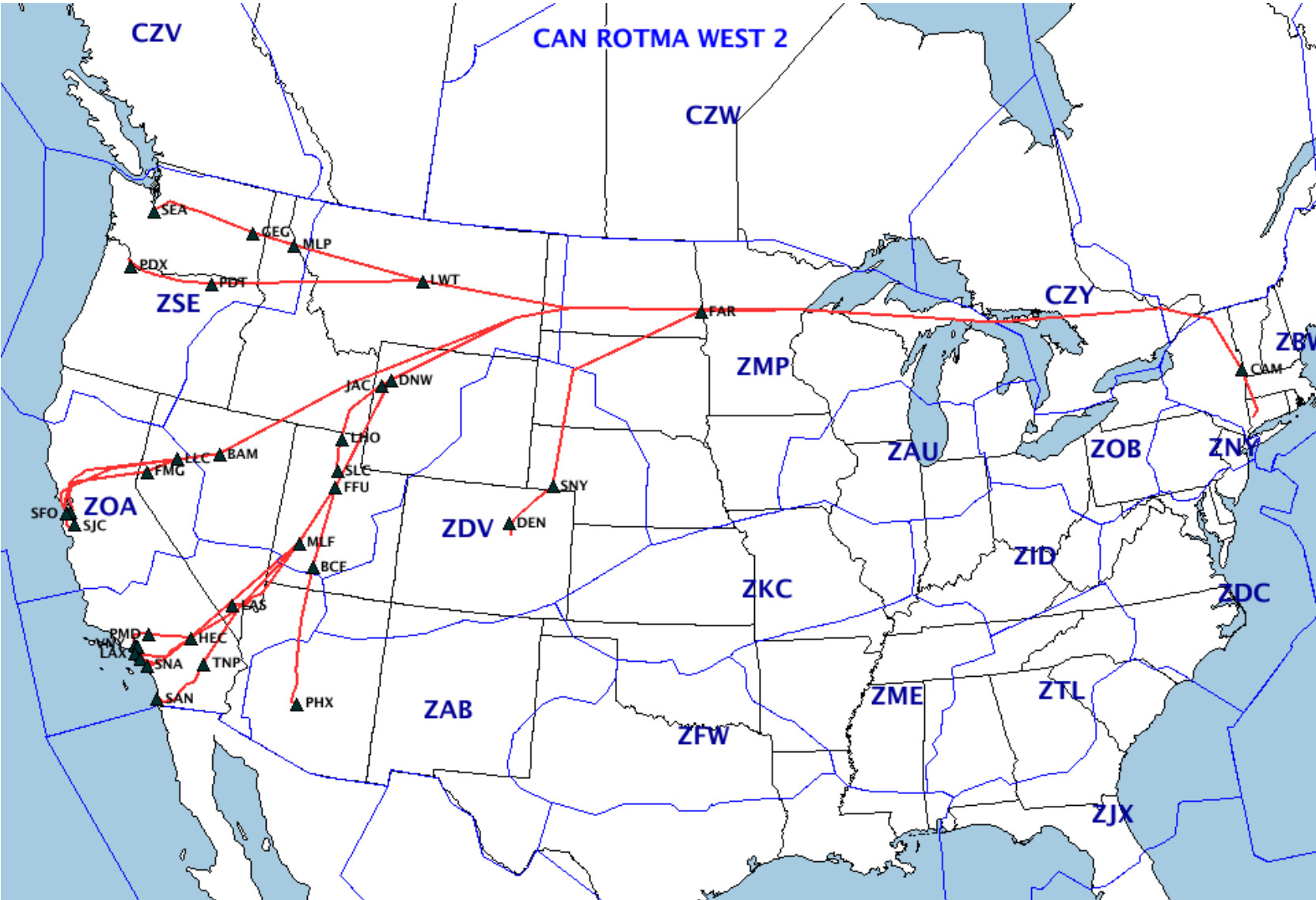
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	ROTMA COLDD EXHOS TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	ROTMA COLDD FAR MOTLY SNY ANCHR4	
BUR	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	

DESTINATION	ROUTE	REMARKS
LAS	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF GRNPA1	
LAX	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	ROTMA COLDD EXHOS TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	ROTMA COLDD EXHOS TOUGH JAC NORDK4	
OAK	ROTMA COLDD EXHOS TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	ROTMA COLDD EXHOS TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	ROTMA COLDD EXHOS TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	ROTMA COLDD EXHOS LWT PDT JKNOX HHOOD3	
SEA	ROTMA COLDD EXHOS LWT MLP GLASR1	

Last Modification: 09/15/2016

**GRAPHIC: CAN ROTMA WEST 2**



# CAN ROTMA WEST 3

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO KAPUX ROTMA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO KAPUX ROTMA	

## DESTINATION ROUTE

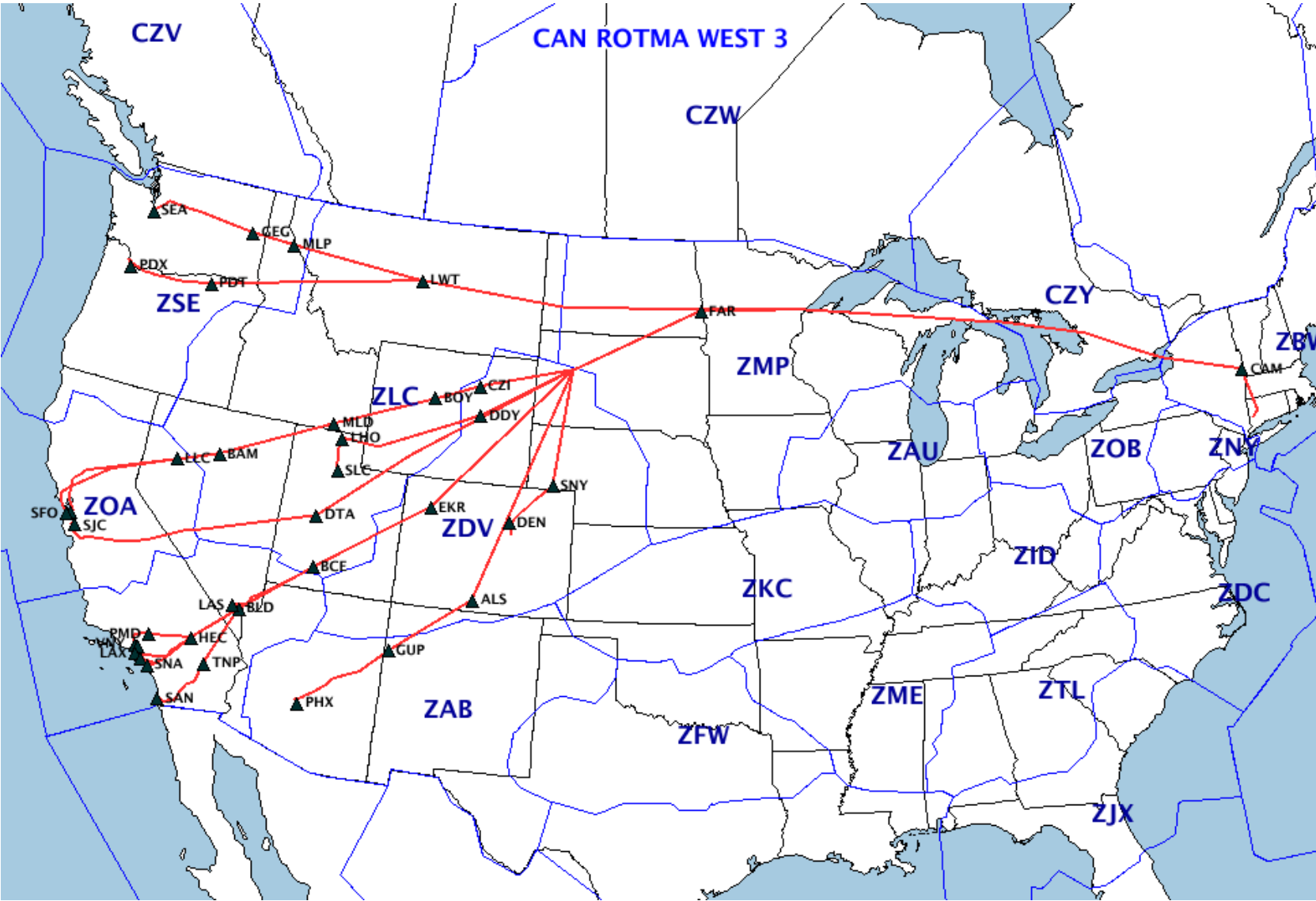
DESTINATION	ROUTE	REMARKS
PHX	ROTMA COLDD FAR MOTLY ALS GUP EAGUL6	
DEN	ROTMA COLDD FAR MOTLY SNY ANCHR4	
BUR	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 HEC LYNXX8	
LAS	ROTMA COLDD FAR MOTLY EKR J100 BCE GRNPA1	
LAX	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 HEC RIIVR3	

DESTINATION	ROUTE	REMARKS
LGB	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
SAN	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 BLD TNP LYNDI4	
SNA	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 HEC LYNXX8	
OAK	ROTMA COLDD FAR MOTLY CZI J32 LLC RBUCL WNDSR2	
SFO	ROTMA COLDD FAR MOTLY CZI J32 LLC LEGGS BDEGA2	
SJC	ROTMA COLDD FAR MOTLY OCS DTA KNGRY RAZRR4	
PDX	ROTMA COLDD EXHOS LWT PDT JKNOX HHOOD3	
SEA	ROTMA COLDD EXHOS LWT MLP GLASR1	
SLC	ROTMA COLDD FAR MOTLY DDY NORDK4	

Last Modification: 09/15/2016



**GRAPHIC: CAN ROTMA WEST 3**



# CAN ROTMA WEST 4

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY LETAK ROTMA	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY LETAK ROTMA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	ROTMA COLDD FAR MOTLY ALS GUP EAGUL6	
DEN	ROTMA COLDD FAR MOTLY SNY ANCHR4	
BUR	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 HEC LYNXX8	
LAS	ROTMA COLDD FAR MOTLY EKR J100 BCE GRNPA1	
LAX	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 HEC RIIVR3	

DESTINATION	ROUTE	REMARKS
LGB	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
SAN	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 BLD TNP LYNDI4	
SNA	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	ROTMA COLDD FAR MOTLY EKR J100 BCE J60 HEC LYNXX8	
OAK	ROTMA COLDD FAR MOTLY CZI J32 LLC RBUCL WNDSR2	
SFO	ROTMA COLDD FAR MOTLY CZI J32 LLC LEGGS BDEGA2	
SJC	ROTMA COLDD FAR MOTLY OCS DTA KNGRY RAZRR4	
PDX	ROTMA COLDD EXHOS LWT PDT JKNOX HHOOD3	
SEA	ROTMA COLDD EXHOS LWT MLP GLASR1	
SLC	ROTMA COLDD FAR MOTLY DDY NORDK4	

Last Modification: 09/15/2016



# CAN SSM WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		GOATR WOZEE Q917 SSM	
EWR JFK LGA HPN TEB		GAYEL Q818 WOZEE Q917 SSM	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY OGSIQ TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
LAS	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF GRNPA1	
LAX	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	SSM APUNY OGSIQ TOUGH JAC NORDK4	
OAK	SSM APUNY OGSIQ TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	SSM APUNY OGSIQ TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	SSM APUNY OGSIQ TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	

Last Modification: 09/15/2016



# CAN SSM WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO SSM	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO SSM	

## DESTINATION ROUTE

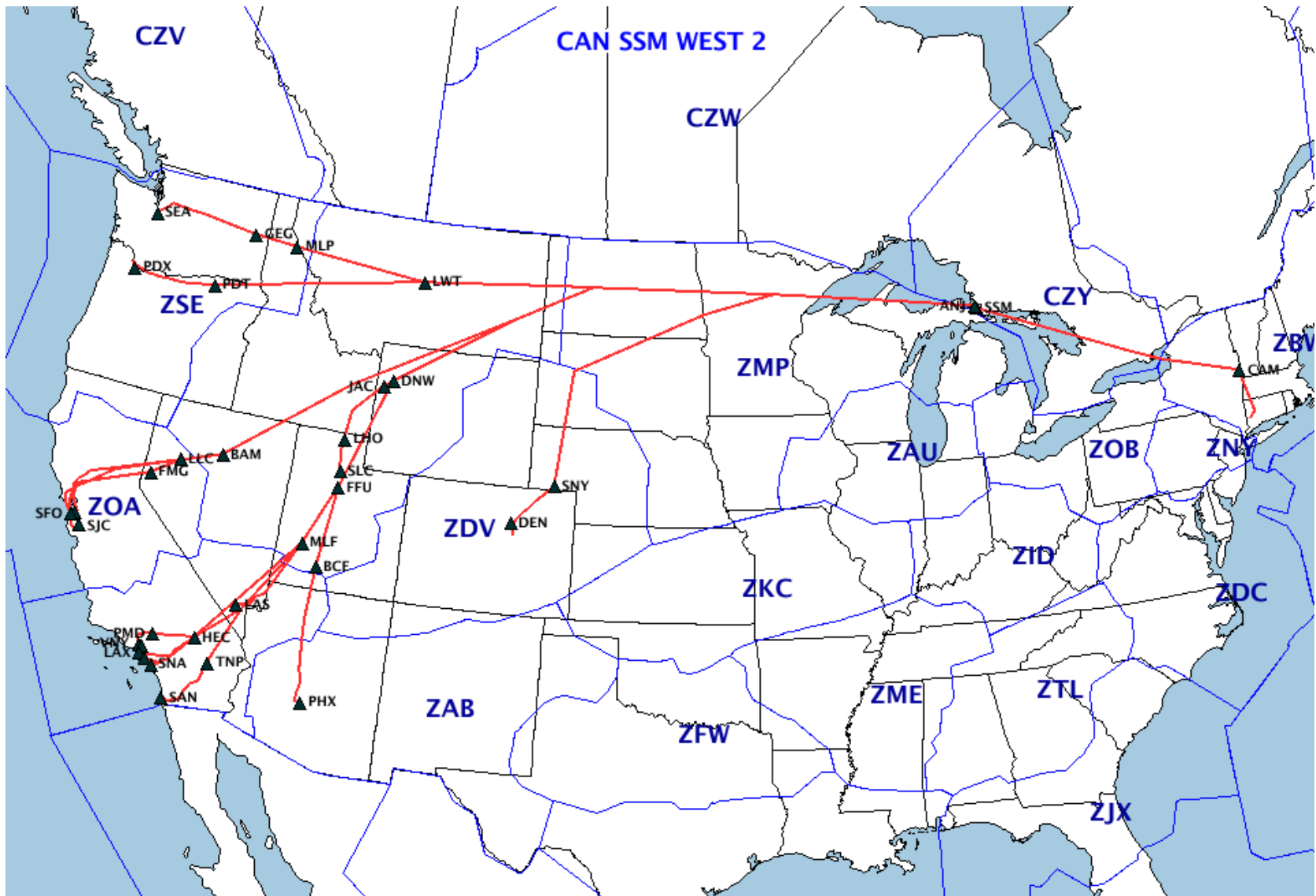
DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY OGSIQ TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
LAS	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF GRNPA1	
LAX	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	



DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	SSM APUNY OGSIQ TOUGH JAC NORDK4	
OAK	SSM APUNY OGSIQ TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	SSM APUNY OGSIQ TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	SSM APUNY OGSIQ TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN SSM WEST 2



# CAN SSM WEST 3

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO BURWA SSM	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO BURWA SSM	

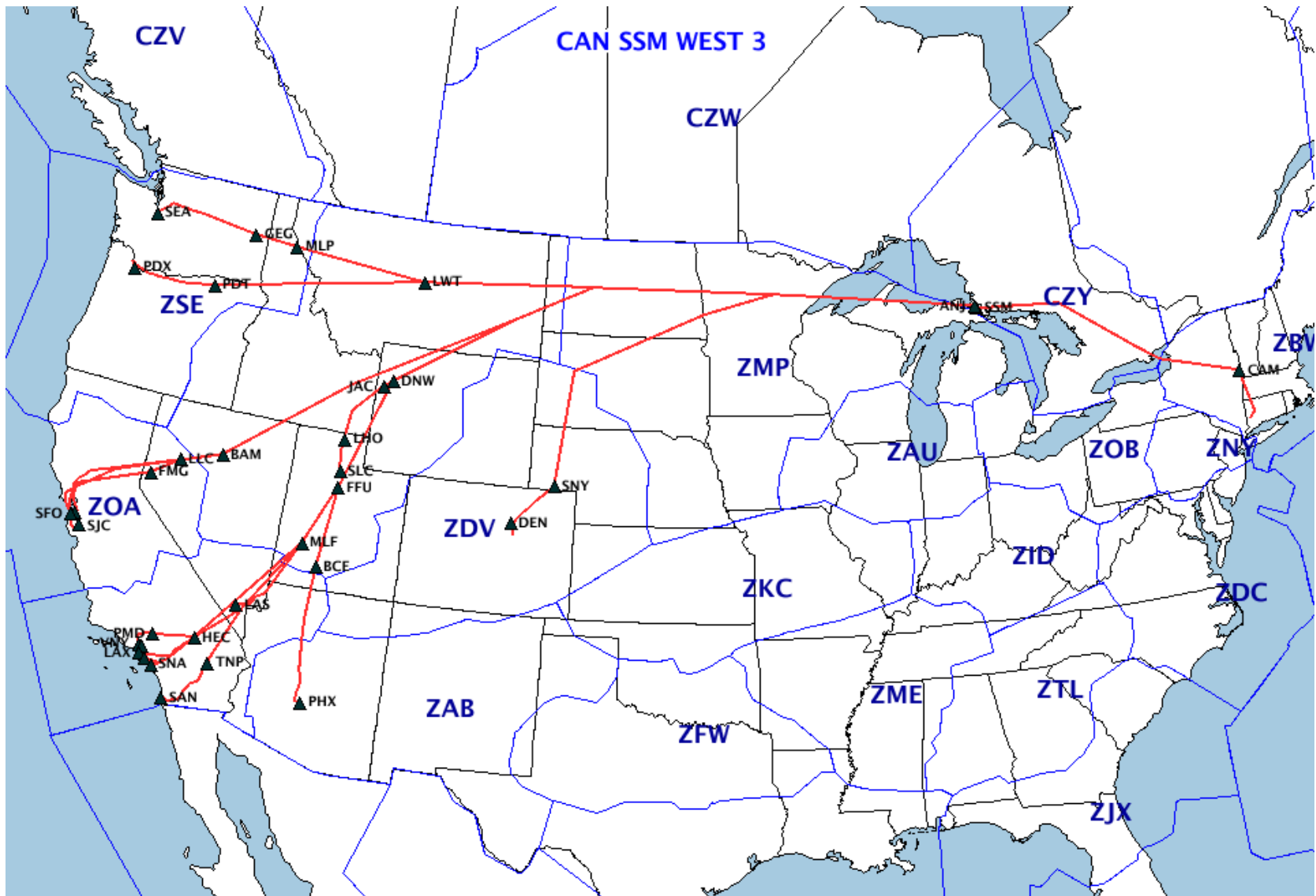
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY OGSIQ TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
LAS	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF GRNPA1	
LAX	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	SSM APUNY OGSIQ TOUGH JAC NORDK4	
OAK	SSM APUNY OGSIQ TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	SSM APUNY OGSIQ TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	SSM APUNY OGSIQ TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN SSM WEST 3



# CAN SSM WEST 4

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY POLTY SSM	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY POLTY SSM	

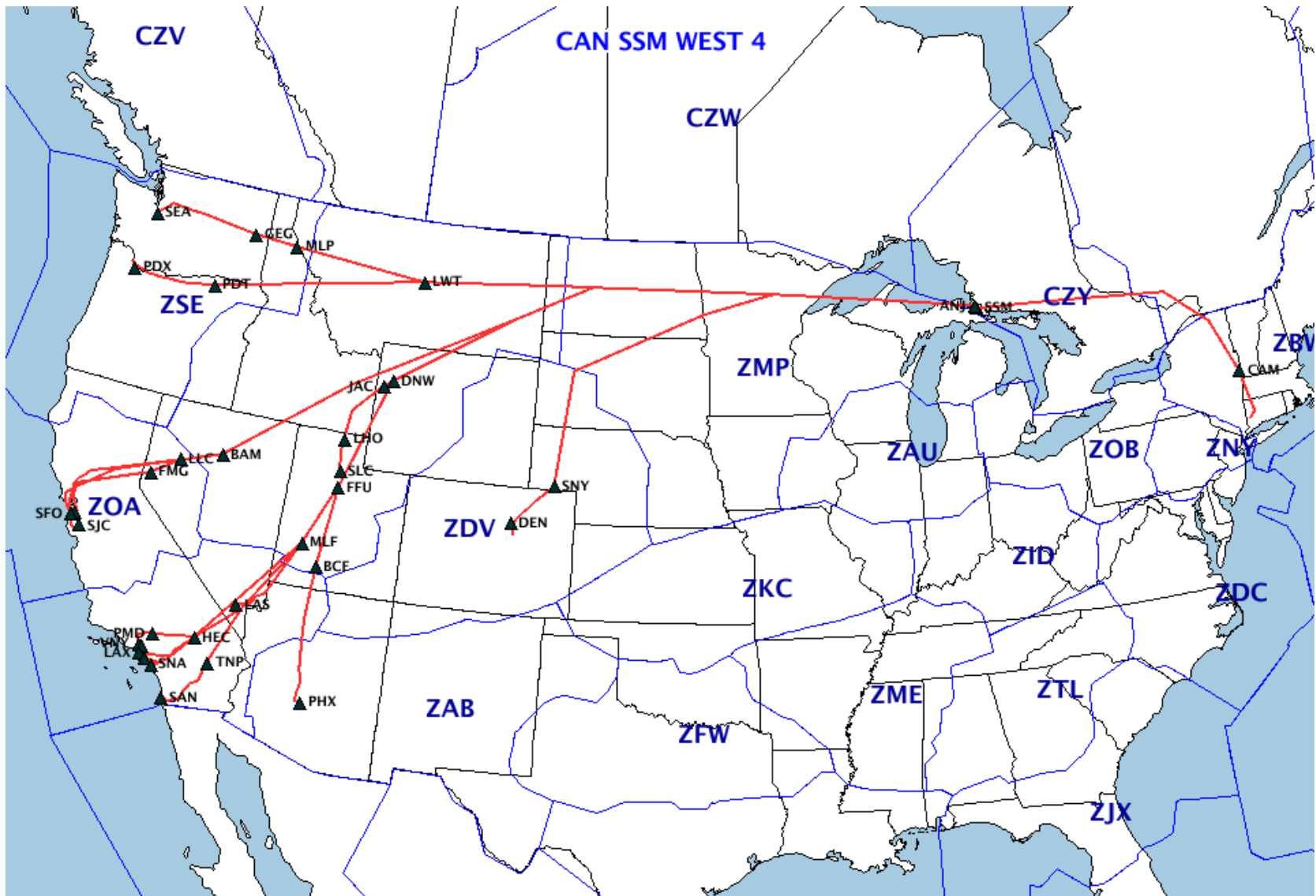
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY OGSIQ TOUGH DNW FFU BCE CORKR MAIER BRUSR1	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
LAS	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF GRNPA1	
LAX	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC RIIVR3	
LGB	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF BLD NATEE KEFFR3	
VNY	SSM APUNY OGSIQ TOUGH DNW FFU J9 MLF HEC LYNXX8	
SLC	SSM APUNY OGSIQ TOUGH JAC NORDK4	
OAK	SSM APUNY OGSIQ TOUGH IDA BAM LLC RBUCL WNDSR2	
SFO	SSM APUNY OGSIQ TOUGH IDA BAM LLC LEGGS BDEGA2	
SJC	SSM APUNY OGSIQ TOUGH IDA BAM J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN SSM WEST 4





# CAN SSM WEST 5

Impacted Flow:

Facilities Included: ZBW ZMP ZNY ZOB CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		GOATR WOZEE Q917 SSM	
EWR JFK LGA HPN TEB		GAYEL Q818 WOZEE Q917 SSM	

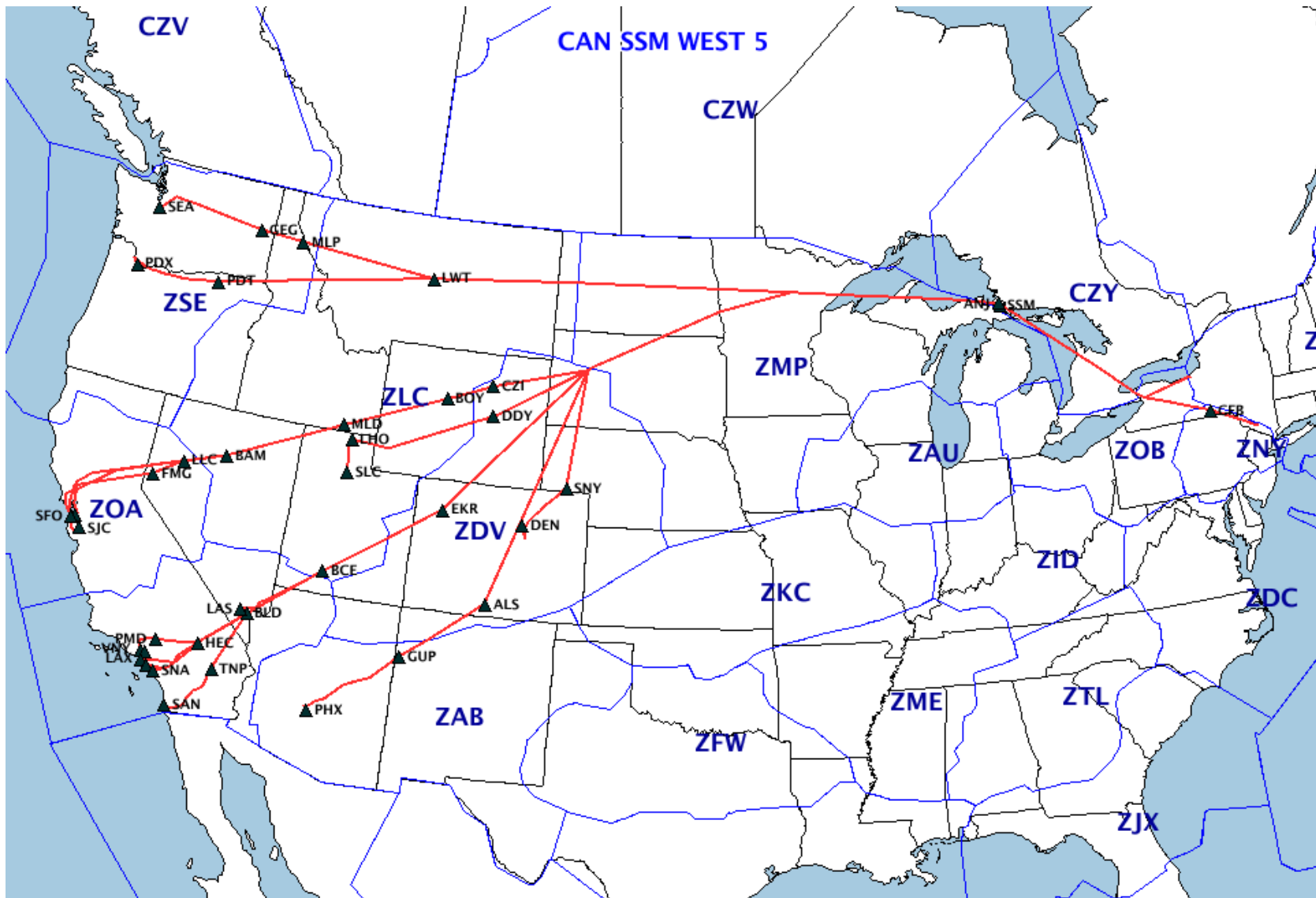
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY TTAIL MOTLY ALS GUP EAGUL6	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
LAS	SSM APUNY TTAIL MOTLY EKR J100 BCE GRNPA1	
LAX	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC RIIVR3	
LGB	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD TNP LYNDI4	
SNA	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
OAK	SSM APUNY TTAIL MOTLY CZI J32 LLC RBUCL WNDSR2	
SFO	SSM APUNY TTAIL MOTLY CZI J32 LLC LEGGS BDEGA2	
SJC	SSM APUNY TTAIL MOTLY CZI J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	
SLC	SSM APUNY TTAIL MOTLY DDY NORDK4	

Last Modification: 09/15/2016

# GRAPHIC: CAN SSM WEST 5



# CAN SSM WEST 6

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO SSM	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO SSM	

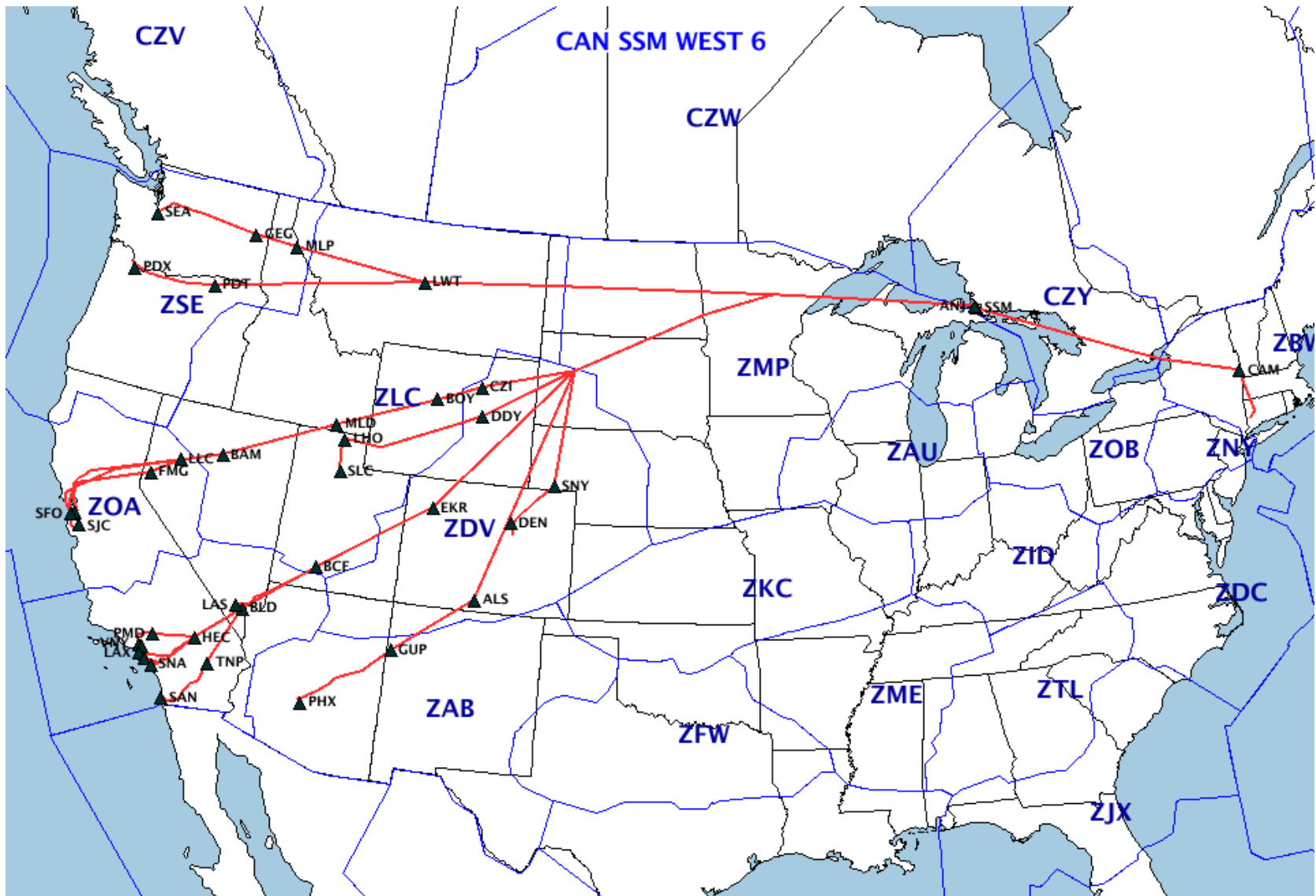
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY TTAIL MOTLY ALS GUP EAGUL6	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
LAS	SSM APUNY TTAIL MOTLY EKR J100 BCE GRNPA1	
LAX	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC RIIVR3	
LGB	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD TNP LYNDI4	
SNA	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
OAK	SSM APUNY TTAIL MOTLY CZI J32 LLC RBUCL WNDSR2	
SFO	SSM APUNY TTAIL MOTLY CZI J32 LLC LEGGS BDEGA2	
SJC	SSM APUNY TTAIL MOTLY CZI J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	
SLC	SSM APUNY TTAIL MOTLY DDY NORDK4	

Last Modification: 09/15/2016

# GRAPHIC: CAN SSM WEST 6



# CAN SSM WEST 7

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO BURWA SSM	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO BURWA SSM	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY TTAIL MOTLY ALS GUP EAGUL6	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
LAS	SSM APUNY TTAIL MOTLY EKR J100 BCE GRNPA1	
LAX	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC RIIVR3	
LGB	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD TNP LYNDI4	
SNA	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
OAK	SSM APUNY TTAIL MOTLY CZI J32 LLC RBUCL WNDSR2	
SFO	SSM APUNY TTAIL MOTLY CZI J32 LLC LEGGS BDEGA2	
SJC	SSM APUNY TTAIL MOTLY CZI J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	
SLC	SSM APUNY TTAIL MOTLY DDY NORDK4	

Last Modification: 09/15/2016





# CAN SSM WEST 8

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY POLTY SSM	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY POLTY SSM	

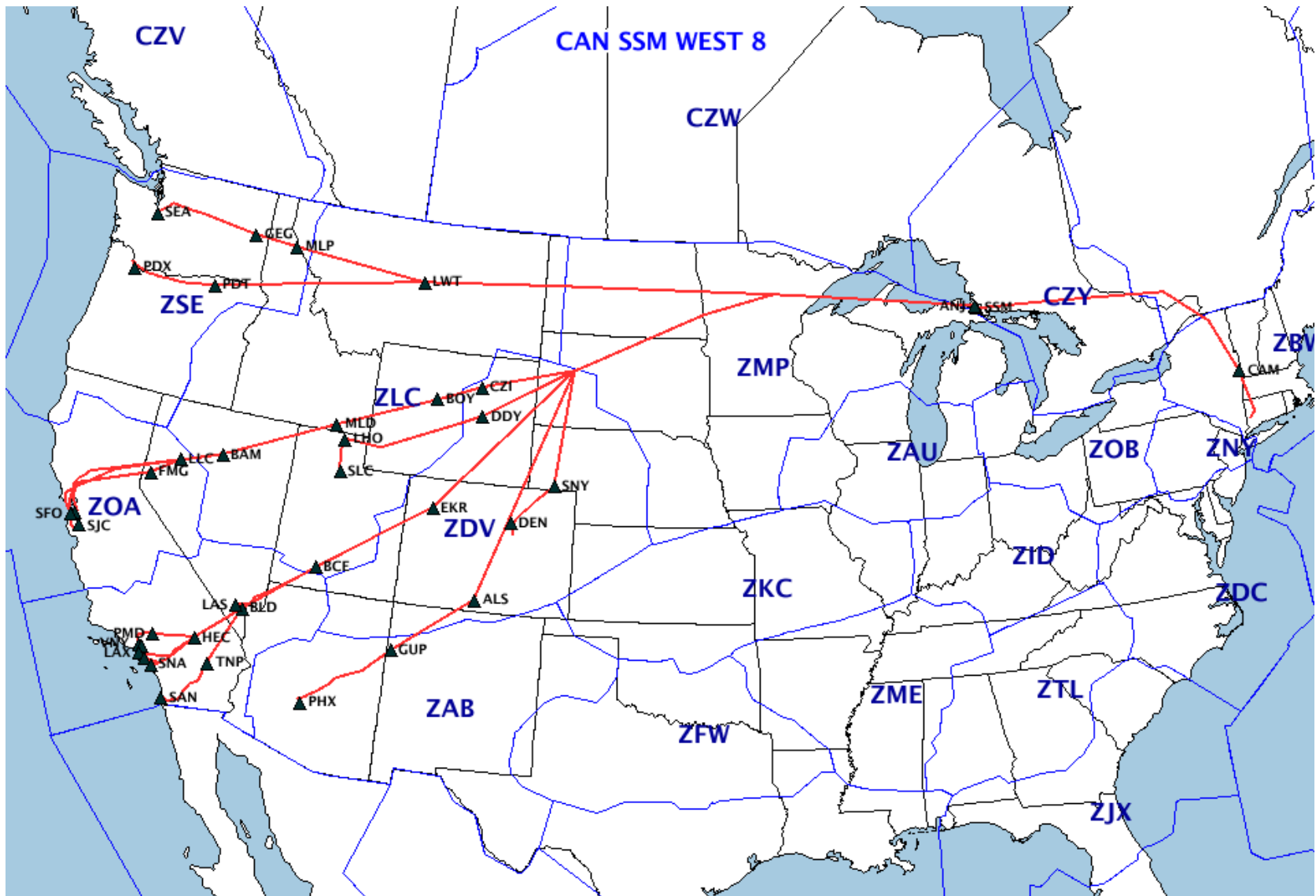
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PHX	SSM APUNY TTAIL MOTLY ALS GUP EAGUL6	
DEN	SSM APUNY TTAIL MOTLY SNY ANCHR4	
BUR	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
LAS	SSM APUNY TTAIL MOTLY EKR J100 BCE GRNPA1	
LAX	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC RIIVR3	
LGB	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
SAN	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD TNP LYNDI4	
SNA	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 BLD NATEE KEFFR3	
VNY	SSM APUNY TTAIL MOTLY EKR J100 BCE J60 HEC LYNXX8	
OAK	SSM APUNY TTAIL MOTLY CZI J32 LLC RBUCL WNDSR2	
SFO	SSM APUNY TTAIL MOTLY CZI J32 LLC LEGGS BDEGA2	
SJC	SSM APUNY TTAIL MOTLY CZI J32 FMG CHBLI BRIXX2	
PDX	SSM APUNY OGSIQ LWT PDT JKNOX HHOOD3	
SEA	SSM APUNY OGSIQ LWT MLP GLASR1	
SLC	SSM APUNY TTAIL MOTLY DDY NORDK4	

Last Modification: 09/15/2016

# GRAPHIC: CAN SSM WEST 8



# CAN YQT WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO YQT	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO YQT	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC LYNXX8	
LAS	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF GRNPA1	
LAX	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC RIIVR3	
LGB	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD NATEE KEFFR3	
SAN	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD TNP LYNDI4	
SNA	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
VNY	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC LYNXX8	
SLC	YQT GFK HIDEL BIL JAC NORDK4	
OAK	YQT GFK HIDEL KENPE IDA BAM LLC RBUCL WNDSR2	
SFO	YQT GFK HIDEL KENPE IDA BAM LLC LEGGS BDEGA2	
SJC	YQT GFK HIDEL KENPE IDA BAM J32 FMG CHBLI BRIXX2	
PDX	YQT GFK HIDEL LWT PDT JKNOX HHOOD3	
SEA	YQT GFK HIDEL LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN YQT WEST 1



# CAN YQT WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO BURWA YQT	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO BURWA YQT	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC LYNXX8	
LAS	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF GRNPA1	
LAX	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC RIIVR3	
LGB	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD NATEE KEFFR3	
SAN	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD TNP LYNDI4	
SNA	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD NATEE KEFFR3	



DESTINATION	ROUTE	REMARKS
VNY	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC LYNXX8	
SLC	YQT GFK HIDEL BIL JAC NORDK4	
OAK	YQT GFK HIDEL KENPE IDA BAM LLC RBUCL WNDSR2	
SFO	YQT GFK HIDEL KENPE IDA BAM LLC LEGGS BDEGA2	
SJC	YQT GFK HIDEL KENPE IDA BAM J32 FMG CHBLI BRIXX2	
PDX	YQT GFK HIDEL LWT PDT JKNOX HHOOD3	
SEA	YQT GFK HIDEL LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN YQT WEST 2



# CAN YQT WEST 3

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY POLTY YQT	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY POLTY YQT	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC LYNXX8	
LAS	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF GRNPA1	
LAX	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC RIIVR3	
LGB	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD NATEE KEFFR3	
SAN	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD TNP LYNDI4	
SNA	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
VNY	YQT GFK HIDEL KENPE IDA TCH FFU J9 MLF HEC LYNXX8	
SLC	YQT GFK HIDEL BIL JAC NORDK4	
OAK	YQT GFK HIDEL KENPE IDA BAM LLC RBUCL WNDSR2	
SFO	YQT GFK HIDEL KENPE IDA BAM LLC LEGGS BDEGA2	
SJC	YQT GFK HIDEL KENPE IDA BAM J32 FMG CHBLI BRIXX2	
PDX	YQT GFK HIDEL LWT PDT JKNOX HHOOD3	
SEA	YQT GFK HIDEL LWT MLP GLASR1	

Last Modification: 09/15/2016



# CAN YSP WEST 1

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		MERTO BURWA YSP	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM MERTO BURWA YSP	

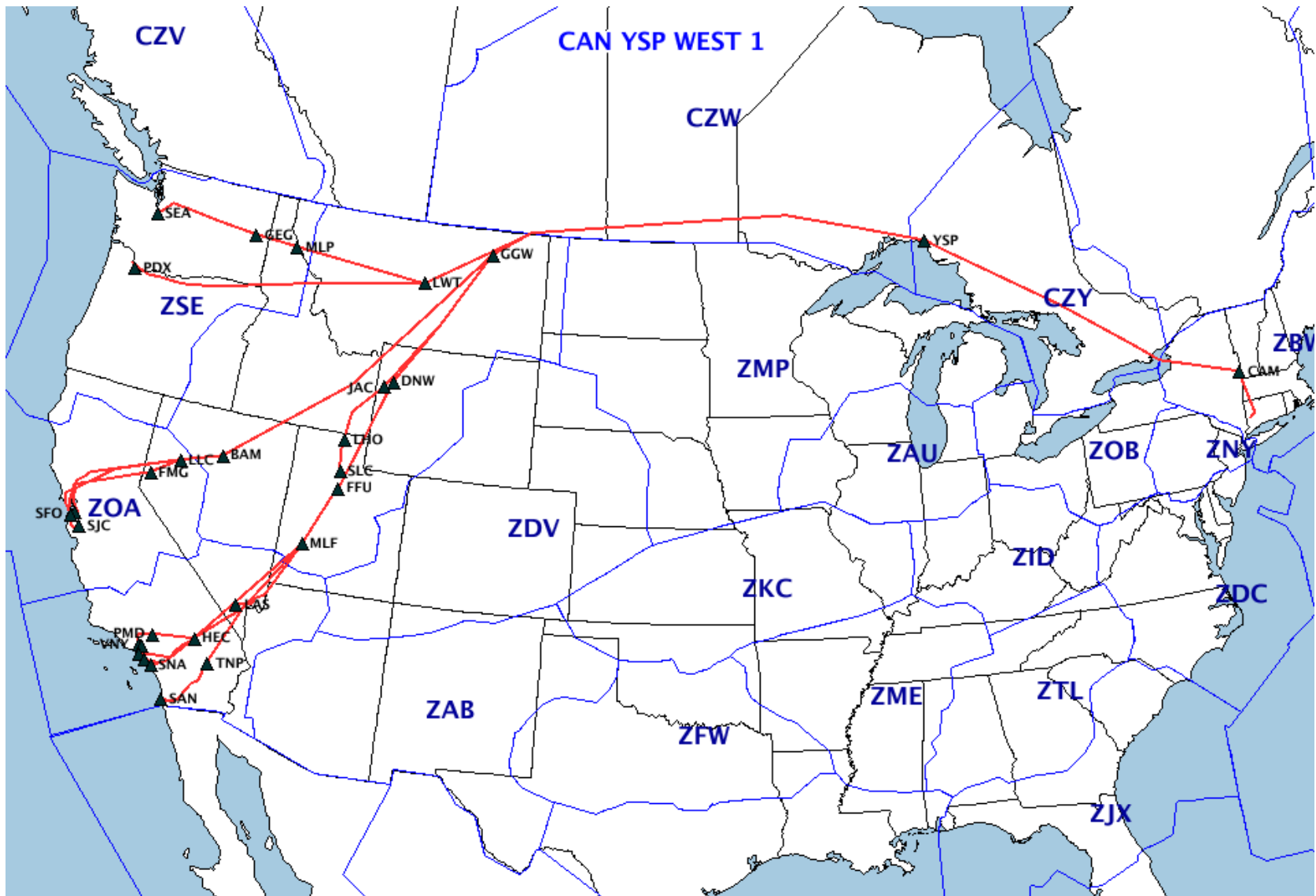
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF HEC LYNXX8	
LAS	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF GRNPA1	
LAX	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF HEC RIIVR3	
LGB	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
VNY	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF HEC LYNXX8	
SLC	YSP YHD RUDVI GGW BIL JAC NORDK4	
OAK	YSP YHD RUDVI GGW IDA BAM LLC RBUCL WNDSR2	
SFO	YSP YHD RUDVI GGW IDA BAM LLC LEGGS BDEGA2	
SJC	YSP YHD RUDVI GGW IDA BAM J32 FMG CHBLI BRIXX2	
PDX	YSP YHD RUDVI LWT PDT JKNOX HHOOD3	
SEA	YSP YHD RUDVI LWT MLP GLASR1	

Last Modification: 09/15/2016

# GRAPHIC: CAN YSP WEST 1





# CAN YSP WEST 2

Impacted Flow:

Facilities Included: ZBW ZMP ZNY CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BUGSY POLTY YSP	
EWR JFK LGA HPN TEB		GREKI JUDDS CAM BUGSY POLTY YSP	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF HEC LYNXX8	
LAS	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF GRNPA1	
LAX	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF HEC RIIVR3	
LGB	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF BLD NATEE KEFFR3	
SAN	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF BLD TNP LYNDI4	
SNA	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF BLD NATEE KEFFR3	

DESTINATION	ROUTE	REMARKS
VNY	YSP YHD RUDVI GGW BIL DNW FFU J9 MLF HEC LYNXX8	
SLC	YSP YHD RUDVI GGW BIL JAC NORDK4	
OAK	YSP YHD RUDVI GGW IDA BAM LLC RBUCL WNDSR2	
SFO	YSP YHD RUDVI GGW IDA BAM LLC LEGGS BDEGA2	
SJC	YSP YHD RUDVI GGW IDA BAM J32 FMG CHBLI BRIXX2	
PDX	YSP YHD RUDVI LWT PDT JKNOX HHOOD3	
SEA	YSP YHD RUDVI LWT MLP GLASR1	

Last Modification: 09/15/2016



# ELP

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZTL/ZME/ZHU/ZAB/ZJX/ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 NIOLA MCB LCH IAH J86 ELP	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 NIOLA MCB LCH IAH J86 ELP	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 NIOLA MCB LCH IAH J86 ELP	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 NIOLA MCB LCH IAH J86 ELP	
ZDC	-RDU -RIC -ORF	MAULS Q40 NIOLA MCB LCH IAH J86 ELP	
RDU RIC ORF		DEBIE BGRED ATL MGM J37 PEKON J86 ELP	
ZTL	-ATL -CLT -GSO	MGM J37 PEKON J86 ELP	
ATL		GRGIA ARNNY SJI J37 PEKON J86 ELP	
CLT		BGRED ATL MGM J37 PEKON J86 ELP	
GSO		DEBIE BGRED ATL MGM J37 PEKON J86 ELP	
ZJX		CEW J2 SJI J37 PEKON J86 ELP	OVERLAND
ZJX		CAMDT KNOT REMIS Q100 LEV J86 ELP	OVERWATER

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA		LAL J73 SZW J2 SJI J37 PEKON J86 ELP	OVERLAND
ZMA		SRQ Q100 LEV J86 ELP	OVERWATER
ZMA		BAGGS Q102 LEV J86 ELP	OVERWATER
ZMA		MARCI MINOW LEV J86 ELP	ADS-B GULF ROUTING OPTION

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
LAS	ELP J86 PGS TYSSN4	
LAX	ELP J50 SSO J4 TNP SEAVU2	
LGB	ELP J50 SSO J4 BXK JOLAR KEFFR3	
OAK	ELP J86 BLD J92 BTY RUSME OAKES2	
PHX	ELP DRRVR PINNG1	
SAN	ELP J2 IPL LYNDI4	
SFO	ELP J86 BLD J92 OAL INYOE DYAMD3	
SJC	ELP J86 BLD J92 BTY RUSME RAZRR4	
SLC	ELP J86 BAVPE BCE QWENN4	
SNA	ELP J50 SSO J4 BXK JOLAR KEFFR3	

Last Modification: 07/21/2016

# GRAPHIC: ELP



# FAM

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZID/ZKC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
CLE DTW		ROD PXV J78 FAM	
PIT		BURGS HNN IIU J78 FAM	
ZID		PXV J78 FAM	
ZBW		BAF Q406 BWZ J6 HVQ J78 FAM	
ZNY	-JFK -PHL	PARKE J6 HVQ J78 FAM	
JFK		RBV J230 SAAME J6 HVQ J78 FAM	
PHL		MXE PENSY J110 FLIRT J6 HVQ J78 FAM	
IAD DCA BWI		OTTTO Q68 HVQ J78 FAM	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	FAM J98 SGF PER MMB FTI TAMEY SNDIA3	
BUR	FAM SGF ICT GCK J110 RSK J64 PGS HEC LYNXX8	

DESTINATION	ROUTE	REMARKS
DEN	FAM J98 SGF ICT GCK KIISS JAGGR3	
LAS	FAM SGF ICT GCK J110 RSK J64 PGS TYSSN4	
LAX	FAM SGF LBL CIM J96 DRK J231 TNP SEAVU2	
LGB	FAM SGF LBL CIM J96 DRK HIMDU KEFFR3	
OAK	FAM J98 SGF ICT GCK J28 MLF ILC TATOO MONOH OAKES2	
PDX	FAM BUM SLN HCT BFF BOY LKT PDT JKNOX HHOOD3	
PHX	FAM J98 SGF PER MMB FTI J244 ZUN EAGUL6	
SAN	FAM J98 SGF PER MMB FTI J18 IPL LYNDI4	
SEA	FAM BUM SLN HCT BFF BOY LKT PDT CHINS2	
SFO	FAM J98 SGF ICT GCK J28 MLF J80 OAL INYOE DYAMD3	
SJC	FAM J98 SGF ICT GCK J28 MLF J80 ILC KNGRY RAZRR4	
SLC	FAM BUM SLN GLD FQF J116 EKR LEEHY4	
SNA	FAM SGF LBL CIM J96 DRK HIMDU KEFFR3	
VNY	FAM SGF ICT GCK J110 RSK J64 PGS HEC LYNXX8	

Last Modification: 09/15/2016





# GTH 1

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZID/ZME/ZFW/ZAB

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q406 BWZ J6 LIT TXK BYP UKW GTH	
ZNY	-PHL -JFK	PARKE J6 LIT TXK BYP UKW GTH	
JFK		RBV J230 SAAME J6 LIT TXK BYP UKW GTH	
PHL		MXE PENSY J110 FLIRT J6 LIT TXK BYP UKW GTH	
ZDC	-RDU -RIC -ORF	OTTTO Q68 HVQ J6 LIT TXK BYP UKW GTH	
RDU RIC ORF		DEBIE BGRED ATL J52 TXK BYP UKW GTH	
ZID		BWG J6 LIT TXK BYP UKW GTH	
ZTL	-CLT -GSO	VUZ J52 TXK BYP UKW GTH	
CLT		BGRED ATL J52 TXK BYP UKW GTH	
GSO		DEBIE BGRED ATL J52 TXK BYP UKW GTH	
ZME		MEM J66 LIT J131 TXK BYP UKW GTH	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	GTH TXO RECKN COLTR3	
BUR	GTH CNX J74 SJN J231 DRK EED HEC LYNXX8	
LAS	GTH TXO J72 PGS TYSSN4	
LAX	GTH CNX J74 SJN J231 TNP SEAVU2	
LGB	GTH CNX J74 SJN J231 DRK HIMDU KEFFR3	
OAK	GTH TCC J76 FTI J58 ILC TATOO MONOH OAKES2	
ONT	GTH CNX J74 SJN J231 TNP PSP SETER3	
PDX	GTH TCC J76 FTI J58 RSK TCH J15 IMB JOTBA HHOOD3	
PHX	GTH TXO J72 ABQ J78 ZUN EAGUL6	
SAN	GTH CNX J74 SJN J18 IPL LYNDI4	
SEA	GTH TCC J76 FTI J58 RSK TCH J15 BOI PDT CHINS2	
SFO	GTH TCC J76 FTI J58 OAL INYOE DYAMD3	
SJC	GTH TCC J76 FTI J58 ILC KNGRY RAZRR4	
SLC	GTH TCC ALS JNC J12 HELPR LEEHY4	
SNA	GTH CNX J74 SJN J231 DRK HIMDU KEFFR3	
VNY	GTH CNX J74 SJN J231 DRK EED HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: GTH 1



# GTH 2

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZID/ZME/ZFW/ZAB

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 BFOLO FIBER J52 TXK BYP UKW GTH	
ZNY	-PHL -JFK	LANNA J48 CSN FANPO Q40 BFOLO FIBER J52 TXK BYP UKW GTH	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 BFOLO FIBER J52 TXK BYP UKW GTH	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 BFOLO FIBER J52 TXK BYP UKW GTH	
ZDC	-RDU -RIC -ORF	MAULS Q40 BFOLO FIBER J52 TXK BYP UKW GTH	
RDU RIC ORF		DEBIE BGRED ATL J52 TXK BYP UKW GTH	
ZID		BWG J6 LIT TXK BYP UKW GTH	
ZTL	-CLT -GSO	VUZ J52 TXK BYP UKW GTH	
CLT		BGRED ATL J52 TXK BYP UKW GTH	
GSO		DEBIE BGRED ATL J52 TXK BYP UKW GTH	
ZME		MEM J66 LIT J131 TXK BYP UKW GTH	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	GTH TXO RECKN COLTR3	
BUR	GTH CNX J74 SJN J231 DRK EED HEC LYNXX8	
LAS	GTH TXO J72 PGS TYSSN4	
LAX	GTH CNX J74 SJN J231 TNP SEAVU2	
LGB	GTH CNX J74 SJN J231 DRK HIMDU KEFFR3	
OAK	GTH TCC J76 FTI J58 ILC TATOO MONOH OAKES2	
ONT	GTH CNX J74 SJN J231 TNP PSP SETER3	
PDX	GTH TCC J76 FTI J58 RSK TCH J15 IMB JOTBA HHOOD3	
PHX	GTH TXO J72 ABQ J78 ZUN EAGUL6	
SAN	GTH CNX J74 SJN J18 IPL LYNDI4	
SEA	GTH TCC J76 FTI J58 RSK TCH J15 BOI PDT CHINS2	
SFO	GTH TCC J76 FTI J58 OAL INYOE DYAMD3	
SJC	GTH TCC J76 FTI J58 ILC KNGRY RAZRR4	
SLC	GTH TCC ALS JNC J12 HELPR LEEHY4	
SNA	GTH CNX J74 SJN J231 DRK HIMDU KEFFR3	
VNY	GTH CNX J74 SJN J231 DRK EED HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: GTH 2



# HLC

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZAU/ZMP

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 CANDR RAV J64 HLC	
ZNY	-PHL -JFK	NEWEL J60 DANNR RAV J64 HLC	
PHL		PTW SARAA J64 HLC	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 HLC	
DCA		BUFFR J518 LEPEW J64 HLC	
BWI IAD		MCRAY J518 LEPEW J64 HLC	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	HLC J64 HEC LYNXX8	
DEN	HLC OATHE JAGGR3	
LAS	HLC J64 PGS TYSSN4	
LAX	HLC J64 HEC RIIVR3	



DESTINATION	ROUTE	REMARKS
LGB	HLC J64 PGS MARUE KEFFR3	
OAK	HLC J80 ILC TATOO MONOH OAKES2	
PDX	HLC J80 FQF J20 PDT JKNOX HHOOD3	
PHX	HLC J64 PUB ALS J102 GUP EAGUL6	
SAN	HLC J64 TBC J236 EED LYNDI4	
SEA	HLC J80 FQF J20 PDT CHINS2	
SFO	HLC J80 OAL INYOE DYAMD3	
SJC	HLC J80 ILC KNGRY RAZRR4	
SLC	HLC J80 FQF J116 EKR LEEHY4	
SNA	HLC J64 PGS MARUE KEFFR3	
VNY	HLC J64 HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: HLC



# LEV WEST

Impacted Flow:

Facilities Included: ZBW ZNY ZDC ZTL ZHU ZJX ZMA

**SPECIAL NOTE:** \*\*\*ROUTE FOR ORIGIN ZMA VIA MARCI MINOW ARE ADS-B EQUIPPED ROUTINGS ONLY\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		CMK J75 GVE LYH COLZI DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
ZNY	-JFK -PHL	BIGGY J75 GVE LYH COLZI DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
JFK		RBV J230 COPES J75 GVE LYH COLZI DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
PHL		STOEN J75 GVE LYH COLZI DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
ZDC	-RDU -RIC -ORF	LYH COLZI DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
RDU RIC ORF		DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	

ORIGIN	FILTERS	ROUTE	REMARKS
ZTL	-ATL -CLT -GSO	MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
ATL		GRGIA ARNNY SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
CLT		BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
GSO		DEBIE BGRED MGM SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	
ZJX		CEW J2 SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	OVER LAND
ZJX		CAMDT KNOTS REMIS Q100 LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	OVER WATER
ZMA		LAL J73 SZW J2 SJI LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	OVER LAND
ZMA		SRQ Q100 LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	OVER WATER
ZMA		BAGGS Q102 LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	OVER WATER
ZMA		MARCI MINOW LEV BOWFN HOODO PSX THX COT DLF KOBLE MRF ELP	ADS-B GULF ROUTING OPTION

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
LAS	ELP J86 PGS TYSSN4	
LAX	ELP J50 SSO J4 TNP SEAVU2	
LGB	ELP J50 SSO J4 BXK JOLAR KEFFR3	
OAK	ELP J86 BLD J92 BTY RUSME OAKES2	
PHX	ELP DRRVR PINNG1	

DESTINATION	ROUTE	REMARKS
SAN	ELP J2 IPL LYNDI4	
SFO	ELP J86 BLD J92 OAL INYOE DYAMD3	
SJC	ELP J86 BLD J92 BTY RUSME RAZRR4	
SLC	ELP J86 BAVPE BCE QWENN4	
SNA	ELP J50 SSO J4 BXK JOLAR KEFFR3	

Last Modification: 07/21/2016



# LNK

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZAU/ZMP

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 CANDR J60 LNK	
ZNY	-PHL -JFK	NEWEL J60 LNK	
JFK		JFK DEEZZ4 CANDR J60 LNK	
PHL		PTW SARAA J64 RAV PSB J60 LNK	
DCA		BUFFR J518 DJB J60 LNK	
BWI IAD		MCRAY J518 DJB J60 LNK	

## DESTINATION ROUTE

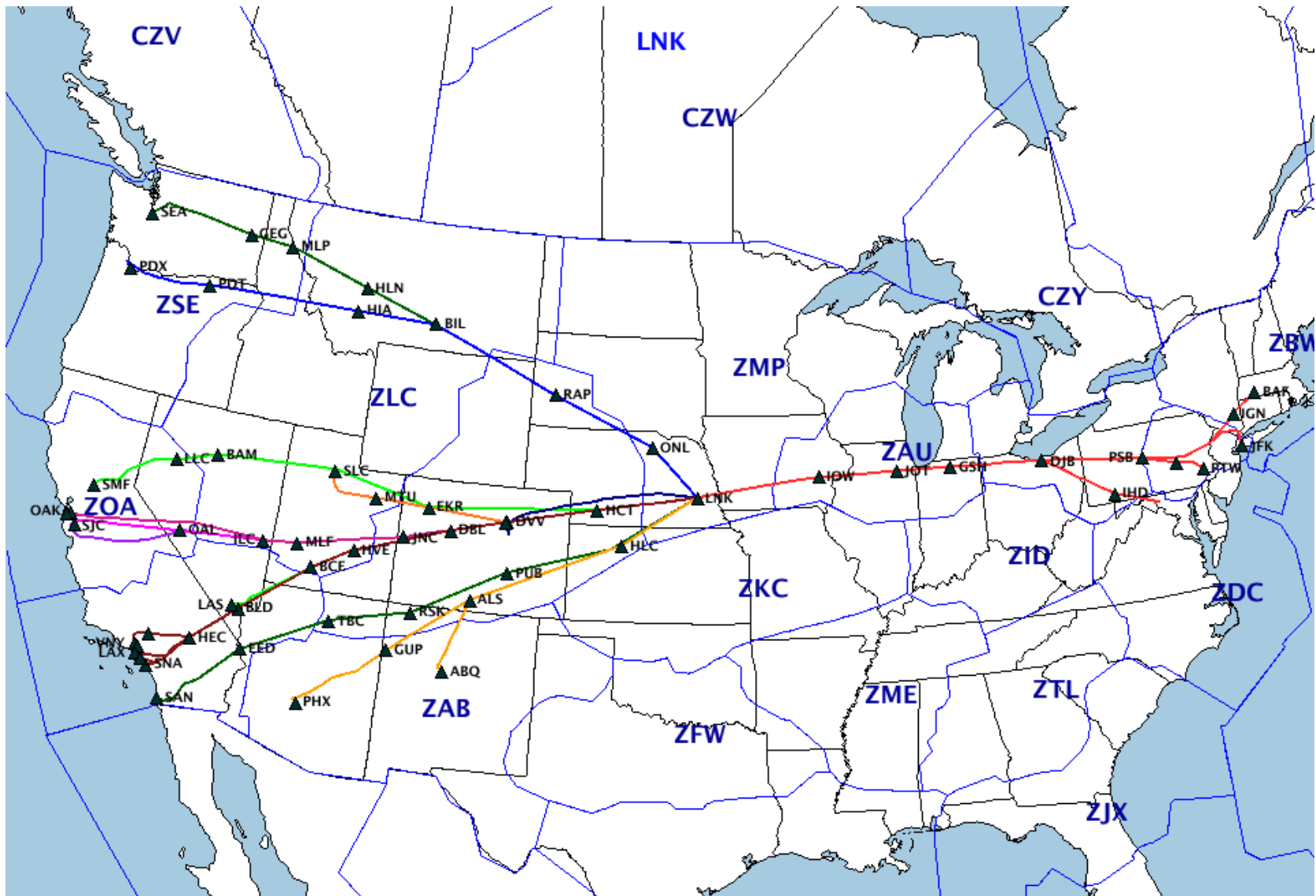
DESTINATION	ROUTE	REMARKS
ABQ	LNK HLC ALS DATME SNDIA3	
BUR	LNK J60 HEC LYNXX8	
DEN	LNK SPAWN KOHOE3	
LAS	LNK J60 BCE GRNPA1	

DESTINATION	ROUTE	REMARKS
LAX	LNK J60 HEC RIIVR3	
LGB	LNK J60 BLD NATEE KEFFR3	
OAK	LNK J60 DBL J80 ILC TATOO MONOH OAKES2	
PDX	LNK ONL J151 BIL J16 PDT JKNOX HHOOD3	
PHX	LNK HLC ALS J102 GUP EAGUL6	
SAN	LNK HLC J64 TBC J236 EED LYNDI4	
SEA	LNK ONL J151 BIL J136 MLP GLASR1	
SFO	LNK J60 DBL J80 OAL INYOE DYAMD3	
SJC	LNK J60 DBL J80 ILC KNGRY RAZRR4	
SLC	LNK J60 DVV EKR LEEHY4	
SMF	LNK J60 HCT EKR TCH BAM J94 LLC ANAHO SLMMR3	
SNA	LNK J60 BLD NATEE KEFFR3	
VNY	LNK J60 HEC LYNXX8	

Last Modification: 09/15/2016



# GRAPHIC: LNK



# MCI WEST

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZID/ZKC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 AIR J80 MCI	
ZNY	-PHL -JFK	ZIMMZ Q42 MIKYG Q480 AIR J80 MCI	
PHL		MXE PENSY J110 AIR J80 MCI	
JFK		RBV J230 AIR J80 MCI	
DCA		BUFFR J518 IHD AIR J80 MCI	
BWI IAD		MCRAJ J518 IHD AIR J80 MCI	
ZOB		ROD VHP J80 MCI	
ZID		VHP J80 MCI	

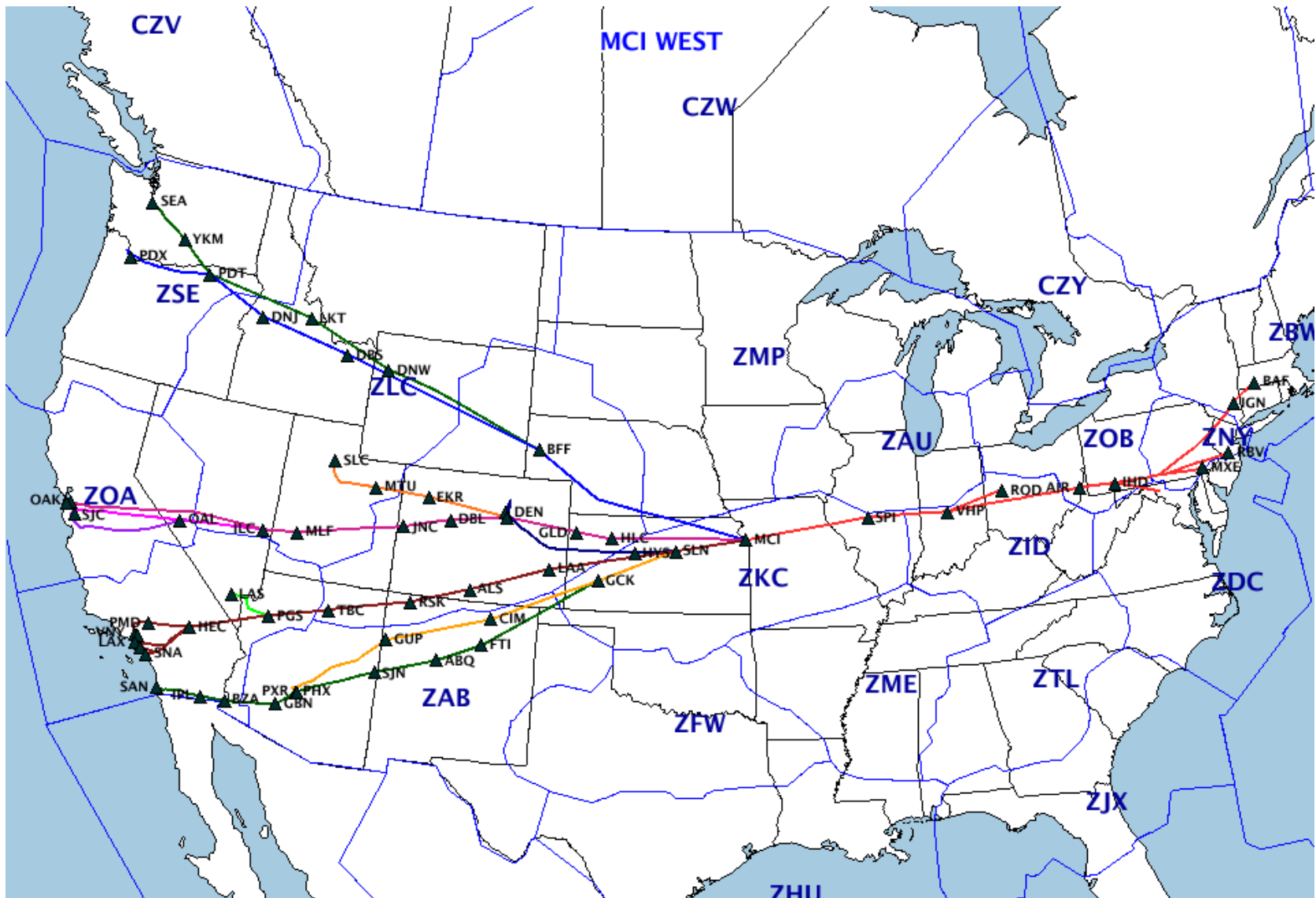
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BUR	MCI J24 SLN J102 ALS J44 RSK J64 HEC LYNXX8	
DEN	MCI J24 OATHE JAGGR3	

DESTINATION	ROUTE	REMARKS
LAS	MCI J24 SLN J102 ALS J110 RSK J64 PGS TYSSN4	
LAX	MCI J24 SLN J102 ALS J44 RSK J64 HEC RIIVR3	
LGB	MCI J24 SLN J102 ALS J44 RSK J64 PGS MARUE KEFFR3	
OAK	MCI J80 ILC TATOO MONOH OAKES2	
PDX	MCI HCT BFF DBS J82 DNJ J20 PDT JKNOX HHOOD3	
PHX	MCI J24 SLN J96 GUP EAGUL6	
SAN	MCI J24 SLN J18 IPL LYNDI4	
SEA	MCI HCT BFF BOY DNW LKT PDT CHINS2	
SFO	MCI J80 OAL INYOE DYAMD3	
SJC	MCI J80 ILC KNGRY RAZRR4	
SLC	MCI J80 FQF J116 EKR LEEHY4	
SNA	MCI J24 SLN J102 ALS J44 RSK J64 PGS MARUE KEFFR3	
VNY	MCI J24 SLN J102 ALS J44 RSK J64 HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: MCI WEST



# MCW WEST

Impacted Flow: MID CONTINENT

Facilities Included: ZBW ZNY ZOB ZAU ZMP ZDV ZLC ZSE ZOA ZLA ZAB ZDC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		GONZZ Q822 FNT J36 BAE MCW	
ZNY	-PHL	COATE Q436 RAAKK Q438 RUBY Y DABJU J36 BAE MCW	PRIMARY JFK ROUTE
PHL		PTW SARAA RAV PSB J60 DJB FNT J36 BAE MCW	PRIMARY ROUTE
PHL		DITCH J225 JFK LAAYK Q436 RAAKK Q438 RUBY Y DABJU J36 BAE MCW	ALTERNATE ROUTE
JFK		JFK DEEZZ4 CANDR J60 DJB FNT J36 BAE MCW	ALTERNATE ROUTE
DCA		BUFFR J518 DJB FNT J36 BAE MCW	
BWI IAD		MCRAY J518 DJB FNT J36 BAE MCW	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	MCW ONL PUB ALS DATME SNDIA3	

DESTINATION	ROUTE	REMARKS
BUR	MCW ONL J114 DVV J60 HEC LYNXX8	
DEN	MCW ONL ANCHR4	
LAS	MCW ONL J114 DVV J60 BCE GRNPA1	
LAX	MCW ONL J114 DVV J60 HEC RIIVR3	
LGB	MCW ONL J114 DVV J60 BLD NATEE KEFFR3	
OAK	MCW J148 DTA TATOO MONOH OAKES2	
PDX	MCW J16 PDT JKNOX HHOOD3	
PHX	MCW ONL PUB ALS GUP EAGUL6	
SAN	MCW ONL PUB J64 TBC J236 EED LYNDI4	
SEA	MCW J16 BIL J136 MLP GLASR1	
SFO	MCW J148 OAL INYOE DYAMD3	
SJC	MCW J148 KROST KNGRY RAZRR4	
SLC	MCW ONL J94 OCS NORDK4	
SMF	MCW J148 DTA CRASY SLMMR3	
SNA	MCW ONL J114 DVV J60 BLD NATEE KEFFR3	
VNY	MCW ONL J114 DVV J60 HEC LYNXX8	

Last Modification: 09/15/2016



# ONL

Impacted Flow: WESTBOUND TRANSCON ROUTES

Facilities Included: ZBW/ZNY/ZOB/ZAU/ZKC/ZMP/ZDV

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZNY		GAYEL Q818 WOZEE Q935 HOCHE GRB GEP ONL	
ZBW		GOATR WOZEE Q935 HOCHE GRB GEP ONL	

## DESTINATION ROUTE

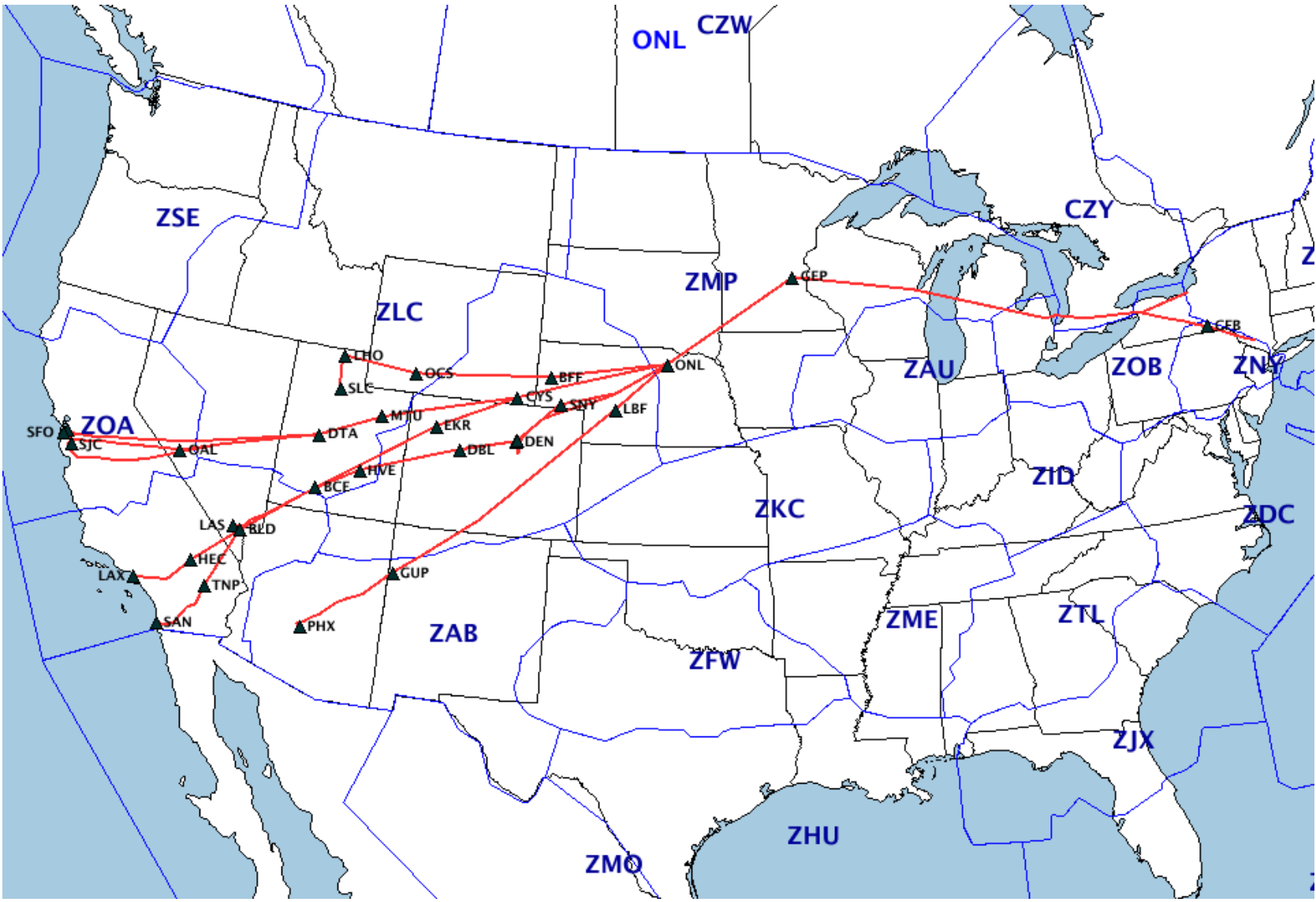
DESTINATION	ROUTE	REMARKS
DEN	ONL ANCHR4	
LAS	ONL J114 DVV J60 BCE LUXOR2	
LAX	ONL J148 CYS EKR J100 BCE J60 HEC RIIVR3	
PHX	ONL LBF ALS GUP EAGUL6	
SAN	ONL J114 DVV J60 BLD TNP LYNDI4	
SFO	ONL J148 OAL INYOE DYAMD3	
SJC	ONL J148 KROST KNGRY RAZRR4	
OAK	ONL J148 DTA TATOO MONOH OAKES2	



DESTINATION	ROUTE	REMARKS
SLC	ONL J94 OCS NORDK4	

Last Modification: 09/15/2016

GRAPHIC: ONL



# PNH 1

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZID/ZME/ZFW/ZAB

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q406 BWZ J6 BWG ARG FSM IRW PNH	
ZNY	-PHL -JFK	MRB J6 BWG ARG FSM IRW PNH	
JFK		RBV J230 SAAME J6 BWG ARG FSM IRW PNH	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM IRW PNH	
ZDC	-RDU -RIC -ORF	OTTTO Q68 HVQ J6 BWG ARG FSM IRW PNH	
RDU RIC ORF		DEBIE BGRED ATL VUZ J14 PNH	
ZTL	-CLT -GSO	VUZ J14 PNH	
CLT		BGRED ATL VUZ J14 PNH	
GSO		DEBIE BGRED ATL VUZ J14 PNH	
ZME		MEM J66 LIT J6 PNH	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	PNH J58 FTI TAMEY SNDIA3	
BUR	PNH J58 FTI J8 EED HEC LYNXX8	
DEN	PNH ZIGEE BOSS2	
LAS	PNH J58 FTI J8 GUP J72 PGS TYSSN4	
LAX	PNH J6 DRK J231 TNP SEAVU2	
LGB	PNH J6 DRK HIMDU KEFFR3	
OAK	PNH RSK J58 ILC TATOO MONOH OAKES2	
PDX	PNH ALS JNC J15 IMB JOTBA HHOOD3	
PHX	PNH J6 ZUN EAGUL6	
SAN	PNH J78 PKE LYNDI4	
SEA	PNH ALS JNC J15 BOI PDT CHINS2	
SFO	PNH RSK J58 OAL INYOE DYAMD3	
SJC	PNH RSK J58 ILC KNGRY RAZRR4	
SLC	PNH ALS JNC HELPR LEEHY4	
SNA	PNH J6 DRK HIMDU KEFFR3	
VNY	PNH J58 FTI J8 EED HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: PNH 1



# PNH 2

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZTL/ZME/ZFW/ZAB

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 ALEAN AMOJO HESIG MEM J66 LIT J6 PNH	
ZNY	-PHL -JFK	LANNA J48 CSN FANPO Q40 ALEAN AMOJO HESIG MEM J66 LIT J6 PNH	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 ALEAN AMOJO HESIG MEM J66 LIT J6 PNH	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 ALEAN AMOJO HESIG MEM J66 LIT J6 PNH	
ZDC	-RDU -RIC -ORF	MAULS Q40 ALEAN AMOJO HESIG MEM J66 LIT J6 PNH	
RDU RIC ORF		DEBIE BGRED ATL VUZ J14 PNH	
ZTL	-CLT -GSO	VUZ J14 PNH	
CLT		BGRED ATL VUZ J14 PNH	
GSO		DEBIE BGRED ATL VUZ J14 PNH	
ZME		MEM J66 LIT J6 PNH	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	PNH J58 FTI TAMEY SNDIA3	
BUR	PNH J58 FTI J8 EED HEC LYNXX8	
DEN	PNH ZIGEE BOSSS2	
LAS	PNH J58 FTI J8 GUP J72 PGS TYSSN4	
LAX	PNH J6 DRK J231 TNP SEAVU2	
LGB	PNH J6 DRK HIMDU KEFFR3	
OAK	PNH RSK J58 ILC TATOO MONOH OAKES2	
PDX	PNH ALS JNC J15 IMB JOTBA HHOOD3	
PHX	PNH J6 ZUN EAGUL6	
SAN	PNH J78 PKE LYNDI4	
SEA	PNH ALS JNC J15 BOI PDT CHINS2	
SFO	PNH RSK J58 OAL INYOE DYAMD3	
SJC	PNH RSK J58 ILC KNGRY RAZRR4	
SLC	PNH ALS JNC HELPR LEEHY4	
SNA	PNH J6 DRK HIMDU KEFFR3	
VNY	PNH J58 FTI J8 EED HEC LYNXX8	

Last Modification: 09/15/2016

## GRAPHIC: PNH 2





# ROCKIES NORTH 1

Impacted Flow: ZKC/ZDV

Facilities Included: ZNY ZBW ZDC ZOB ZAU ZMP ZLC ZSE ZDV ZOA

**SPECIAL NOTE:** USE ALPENA ROUTE FOR ZBW WHERE APPLICABLE UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO KENPA BRD DIK MLP GLASR1	SEA	
ZNY	-PHL	COATE Q436 RAAKK Q440 SLLAP GRB BRD DIK MLP GLASR1	SEA	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP FAR DIK MLP GLASR1	SEA	
DCA		BUFFR J518 DJB J34 BAE J70 GEP FAR DIK MLP GLASR1	SEA	
IAD BWI		MCRAJ J518 DJB J34 BAE J70 GEP FAR DIK MLP GLASR1	SEA	
ORD MDW		BAE J70 GEP FAR DIK MLP GLASR1	SEA	
ZBW		MERTO KENPA BRD ABR BIL J16 PDT JKNOX HHOOD3	PDX	

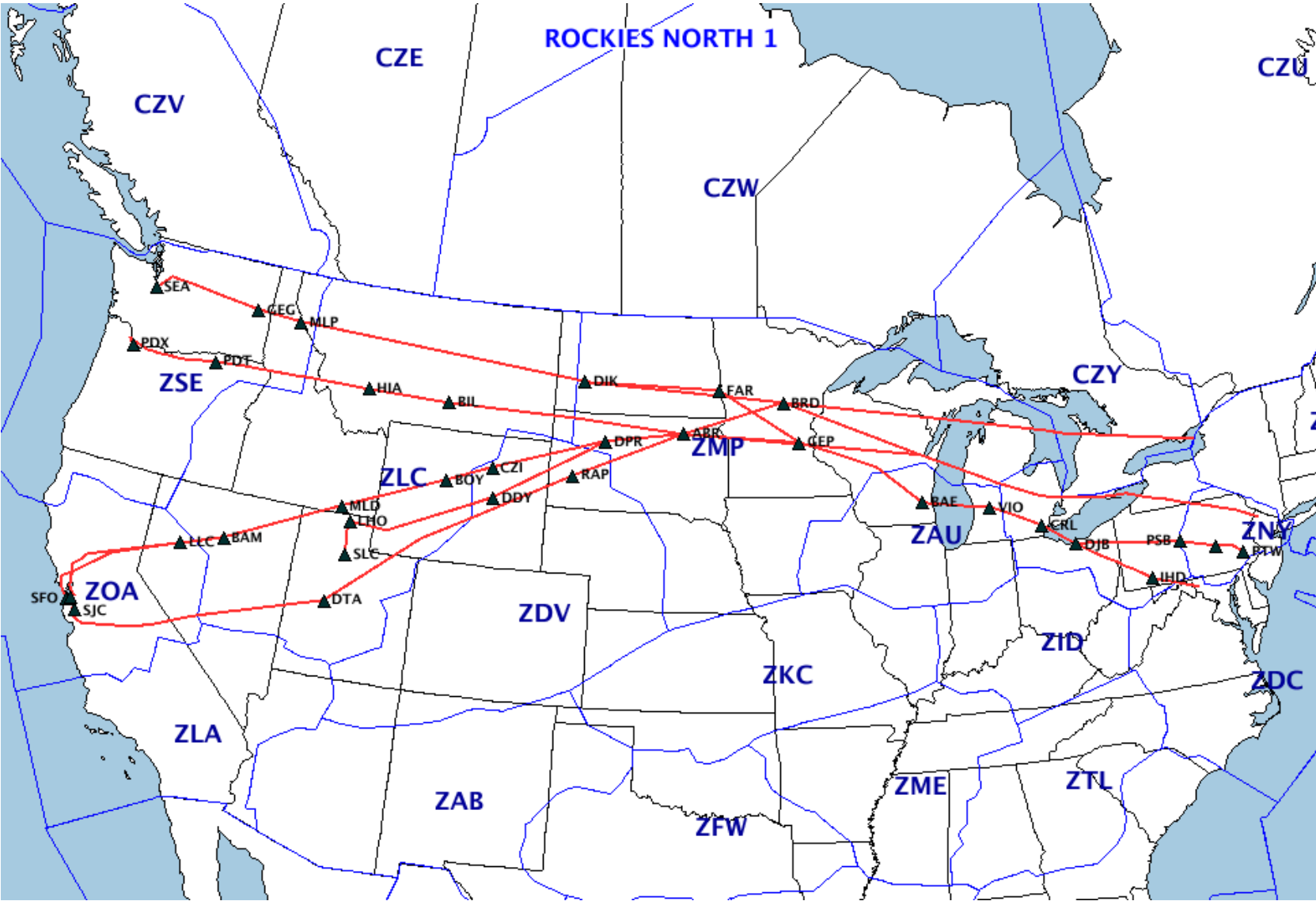
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-PHL	COATE Q436 RAAKK Q440 SLLAP GRB ABR BIL J16 PDT JKNOX HHOOD3	PDX	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
IAD BWI		MCRAJ J518 DJB J34 BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
ORD MDW		BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
ZBW		MERTO KENPA BRD ABR J32 DPR J107 DDY NORDK4	SLC	
ZNY	-PHL	COATE Q436 RAAKK Q440 SLLAP GRB ABR J32 DPR J107 DDY NORDK4	SLC	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
IAD BWI		MCRAJ J518 DJB J34 BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
ORD MDW		BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
ZBW		MERTO KENPA BRD ABR J32 LLC RBUCL WNDSR2	OAK	
ZNY	-PHL	COATE Q436 RAAKK Q440 SLLAP GRB ABR J32 LLC RBUCL WNDSR2	OAK	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
ORD MDW		BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
ZBW		MERTO KENPA BRD ABR J32 LLC LEGGs BDEGA2	SFO	
ZNY	-PHL	COATE Q436 RAAKK Q440 SLLAP GRB ABR J32 LLC LEGGS BDEGA2	SFO	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR J32 LLC LEGGs BDEGA2	SFO	
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR J32 LLC LEGGS BDEGA2	SFO	
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP ABR J32 LLC LEGGS BDEGA2	SFO	
ORD MDW		BAE J70 GEP ABR J32 LLC LEGGS BDEGA2	SFO	
ZBW		MERTO KENPA BRD ABR RAP OCS DTA KNGRY RAZRR4	SJC	
ZNY	-PHL	COATE Q436 RAAKK Q440 SLLAP GRB ABR RAP OCS DTA KNGRY RAZRR4	SJC	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	
ORD MDW		BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	

Last Modification: 09/15/2016

# GRAPHIC: ROCKIES NORTH 1



# ROCKIES NORTH 2

Impacted Flow: ZKC/ZDV

Facilities Included: ZBW ZNY ZDC ZOB ZAU ZMP ZLC ZSE ZOA ZDV

Instructions: \*\*\*IN THE EVENT THE VIPER SUA IS ACTIVE ZBW WILL COORDINATE THE USE OF WAYGO MERTO FOR ZBW DEPARTURES\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-PHL	GAYEL Q818 WOZEE DERLO HOCKE GRB GEP J70 MLP GLASR1	SEA	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP FAR DIK MLP GLASR1	SEA	
ZBW		MERTO SSM FAR DIK MLP GLASR1	SEA	USE WAYGO MERTO IF VIPER SUA ACTIVE
DCA		BUFFR J518 DJB J34 BAE J70 GEP FAR DIK MLP GLASR1	SEA	
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP FAR DIK MLP GLASR1	SEA	
ORD MDW		BAE J70 GEP FAR DIK MLP GLASR1	SEA	
ZNY	-PHL	GAYEL Q818 WOZEE DERLO HOCKE GRB GEP J70 ABR BIL J16 PDT JKNOX HHOOD3	PDX	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
ZBW		MERTO SSM FAR MLS PDT JKNOX HHOOD3	PDX	USE WAYGO MERTO IF VIPER SUA ACTIVE
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
IAD BWI		MCRAJ J518 DJB J34 BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
ORD MDW		BAE J70 GEP ABR BIL J16 PDT JKNOX HHOOD3	PDX	
ZNY	-PHL	GAYEL Q818 WOZEE DERLO HOCKE GRB GEP J70 ABR J32 DPR J107 DDY NORDK4	SLC	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
ZBW		MERTO SSM FAR ABR DPR J107 DDY NORDK4	SLC	USE WAYGO MERTO IF VIPER SUA ACTIVE
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
IAD BWI		MCRAJ J518 DJB J34 BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
ORD MDW		BAE J70 GEP ABR J32 DPR J107 DDY NORDK4	SLC	
ZNY	-PHL	GAYEL Q818 WOZEE DERLO HOCKE GRB GEP J70 ABR J32 LLC RBUCL WNDSR2	OAK	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	

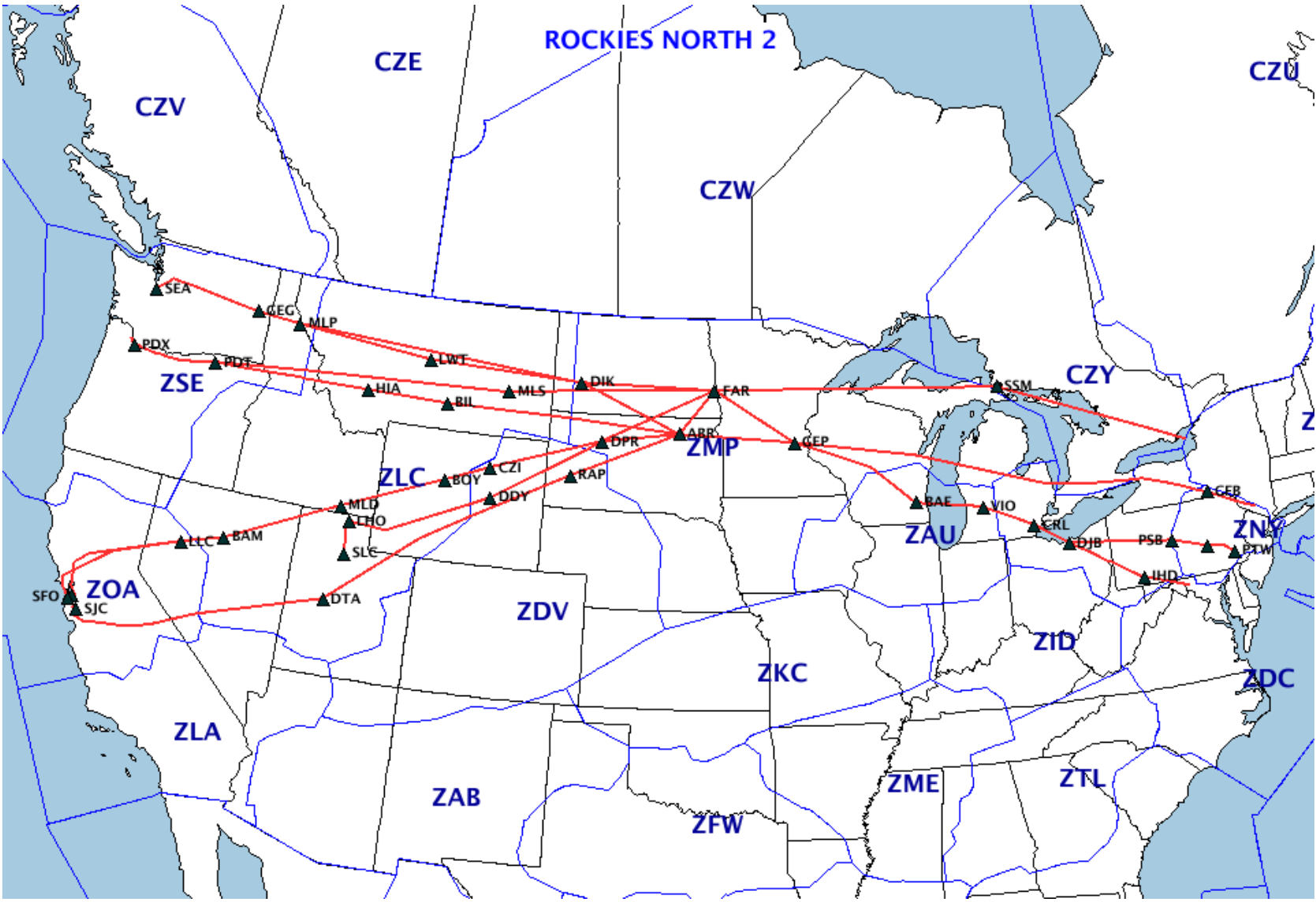
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		MERTO SSM FAR DPR J32 LLC RBUCL WNDSR2	OAK	USE WAYGO MERTO IF VIPER SUA ACTIVE
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
ORD MDW		BAE J70 GEP ABR J32 LLC RBUCL WNDSR2	OAK	
ZNY	-PHL	GAYEL Q818 WOZEE DERLO HOCKE GRB GEP J70 ABR J32 LLC LEGGs BDEGA2	SFO	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR J32 LLC LEGGs BDEGA2	SFO	
ZBW		MERTO SSM FAR DPR J32 LLC LEGGs BDEGA2	SFO	USE WAYGO MERTO IF VIPER SUA ACTIVE
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR J32 LLC LEGGs BDEGA2	SFO	
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP ABR J32 LLC LEGGs BDEGA2	SFO	
ORD MDW		BAE J70 GEP ABR J32 LLC LEGGs BDEGA2	SFO	
ZNY	-PHL	GAYEL Q818 WOZEE DERLO HOCKE GRB GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	
PHL		PTW SARAA J64 RAV PSB J60 DJB J34 BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	
ZBW		MERTO SSM FAR ABR RAP OCS DTA KNGRY RAZRR4	SJC	USE WAYGO MERTO IF VIPER SUA ACTIVE
DCA		BUFFR J518 DJB J34 BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	



ORIGIN	FILTERS	ROUTE	DEST	REMARKS
IAD BWI		MCRAY J518 DJB J34 BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	
ORD MDW		BAE J70 GEP ABR RAP OCS DTA KNGRY RAZRR4	SJC	

Last Modification: 09/15/2016

# GRAPHIC: ROCKIES NORTH 2



# ROCKIES SOUTH 1

Impacted Flow: ZKC/ZDV

Facilities Included: ZBW ZNY ZDC ZID ZME ZKC ZFW ZAB ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		BAF Q406 BWZ J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK J231 TNP SEAVU2	LAX	
ZNY	-JFK -PHL	PARKE J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK J231 TNP SEAVU2	LAX	
JFK		RBV J230 SAAME J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK J231 TNP SEAVU2	LAX	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK J231 TNP SEAVU2	LAX	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK J231 TNP SEAVU2	LAX	
ZBW		BAF Q406 BWZ J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	BUR	
ZNY	-JFK -PHL	PARKE J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	BUR	

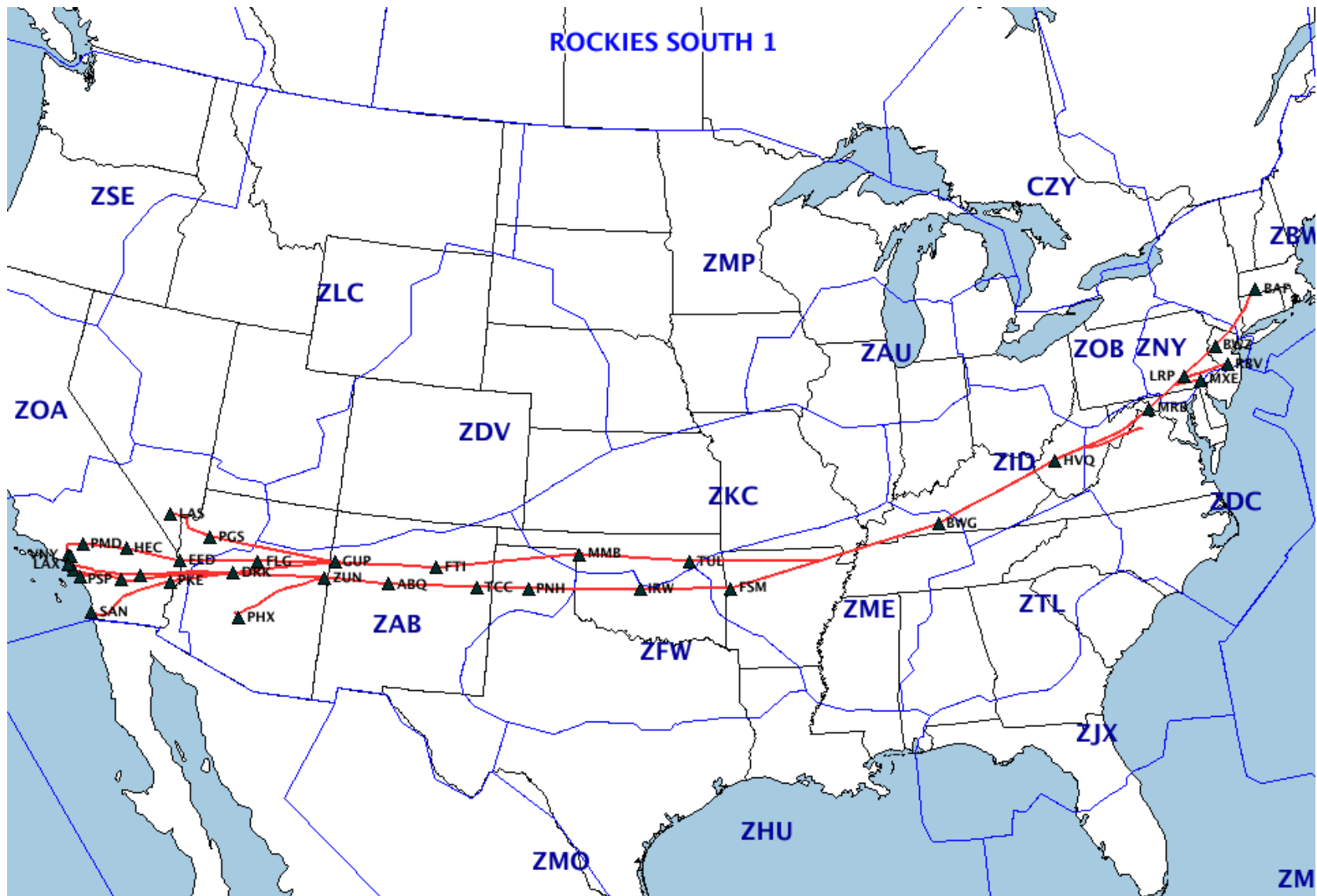
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		RBV J230 SAAME J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	BUR	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	BUR	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	BUR	
ZBW		BAF Q406 BWZ J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	VNY	
ZNY	-JFK -PHL	PARKE J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	VNY	
JFK		RBV J230 SAAME J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	VNY	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	VNY	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL MMB FTI J8 EED HEC LYNXX8	VNY	
ZBW		BAF Q406 BWZ J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	LGB	
ZNY	-JFK -PHL	PARKE J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	LGB	
JFK		RBV J230 SAAME J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	LGB	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	LGB	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	LGB	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		BAF Q406 BWZ J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	SNA	
ZNY	-JFK -PHL	PARKE J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	SNA	
JFK		RBV J230 SAAME J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	SNA	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	SNA	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	SNA	
ZBW		BAF Q406 BWZ J6 BWG ARG TUL MMB FTI J8 GUP J72 PGS TYSSN4	LAS	
ZNY	-JFK -PHL	PARKE J6 BWG ARG TUL MMB FTI J8 GUP J72 PGS TYSSN4	LAS	
JFK		RBV J230 SAAME J6 BWG ARG TUL MMB FTI J8 GUP J72 PGS TYSSN4	LAS	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL MMB FTI J8 GUP J72 PGS TYSSN4	LAS	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL MMB FTI J8 GUP J72 PGS TYSSN4	LAS	
ZBW		BAF Q406 BWZ J6 BWG ARG FSM IRW PNH J78 PKE LYNDI4	SAN	
ZNY	-JFK -PHL	PARKE J6 BWG ARG FSM IRW PNH J78 PKE LYNDI4	SAN	
JFK		RBV J230 SAAME J6 BWG ARG FSM IRW PNH J78 PKE LYNDI4	SAN	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM IRW PNH J78 PKE LYNDI4	SAN	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG FSM IRW PNH J78 PKE LYNDI4	SAN	
ZBW		BAF Q406 BWZ J6 BWG ARG FSM IRW PNH J6 ZUN EAGUL6	PHX	
ZNY	-JFK -PHL	PARKE J6 BWG ARG FSM IRW PNH J6 ZUN EAGUL6	PHX	
JFK		RBV J230 SAAME J6 BWG ARG FSM IRW PNH J6 ZUN EAGUL6	PHX	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG FSM IRW PNH J6 ZUN EAGUL6	PHX	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG FSM IRW PNH J6 ZUN EAGUL6	PHX	

Last Modification: 07/21/2016

# GRAPHIC: ROCKIES SOUTH 1



# ROCKIES SOUTH 2

Impacted Flow: ZKC/ZDV

Facilities Included: ZTL ZME ZFW ZAB ZLA ZOAZKC ZAUZMP ZDV ZLC ZSE

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ATL		JAACE BNA	
ATL		VUZ	
CLT		BNA	
CLT		BGRED ATL J14 VUZ	

## DESTINATION ROUTE

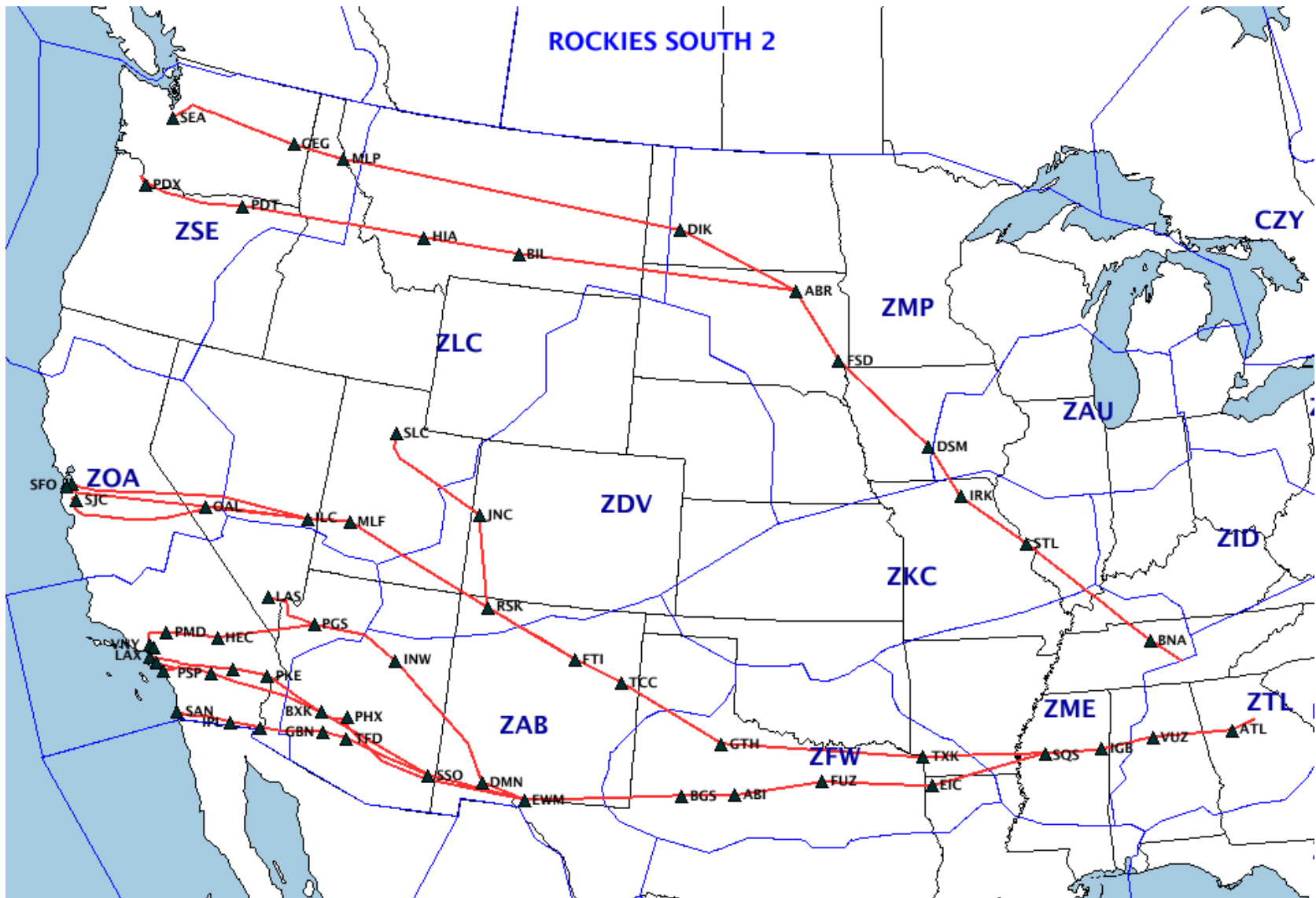
DESTINATION	ROUTE	REMARKS
PDX	BNA J45 ABR BIL J16 PDT JKNOX HHOOD3	
SEA	BNA J45 ABR DIK MLP GLASR1	
SFO	VUZ J52 TXK GTH TCC J76 FTI J58 OAL INYOE DYAMD3	
SJC	VUZ J52 TXK GTH TCC J76 FTI J58 ILC KNGRY RAZRR4	
SLC	VUZ J52 TXK GTH TCC J76 FTI RSK JNC J12 HELPR LEEHY4	
OAK	VUZ J52 TXK GTH TCC J76 FTI J58 ILC TATOO MONOH OAKES2	



DESTINATION	ROUTE	REMARKS
BUR	VUZ J52 SQS EIC J4 ABI J66 EWM DMN GREBE J86 PGS HEC LYNXX8	
LAS	VUZ J52 SQS EIC J4 ABI J66 EWM DMN GREBE J86 PGS TYSSN4	
LAX	VUZ J52 SQS EIC J4 ABI J66 EWM J4 TNP SEAVU2	
LGB	VUZ J52 SQS EIC J4 ABI J66 EWM J4 BXK JOLAR KEFFR3	
PHX	VUZ J52 SQS EIC J4 ABI J66 EWM DRRVR PINNG1	
SAN	VUZ J52 SQS EIC J4 ABI J66 EWM J4 SSO J50 GBN J2 IPL LYNDI4	
SNA	VUZ J52 SQS EIC J4 ABI J66 EWM J4 BXK JOLAR KEFFR3	
VNY	VUZ J52 SQS EIC J4 ABI J66 EWM DMN GREBE J86 PGS HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: ROCKIES SOUTH 2



# SLN

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZAU/ZID/ZKC/ZMP/ZDV/ZLC

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 CANDR RAV J64 BDF STJ SLN	
ZNY	-PHL -JFK	NEWEL J60 DANNR RAV J64 BDF STJ SLN	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 BDF STJ SLN	
PHL		PTW SARA A J64 BDF STJ SLN	
DCA		BUFFR J518 LEPEW J64 BDF STJ SLN	
BWI IAD		MCRAY J518 LEPEW J64 BDF STJ SLN	

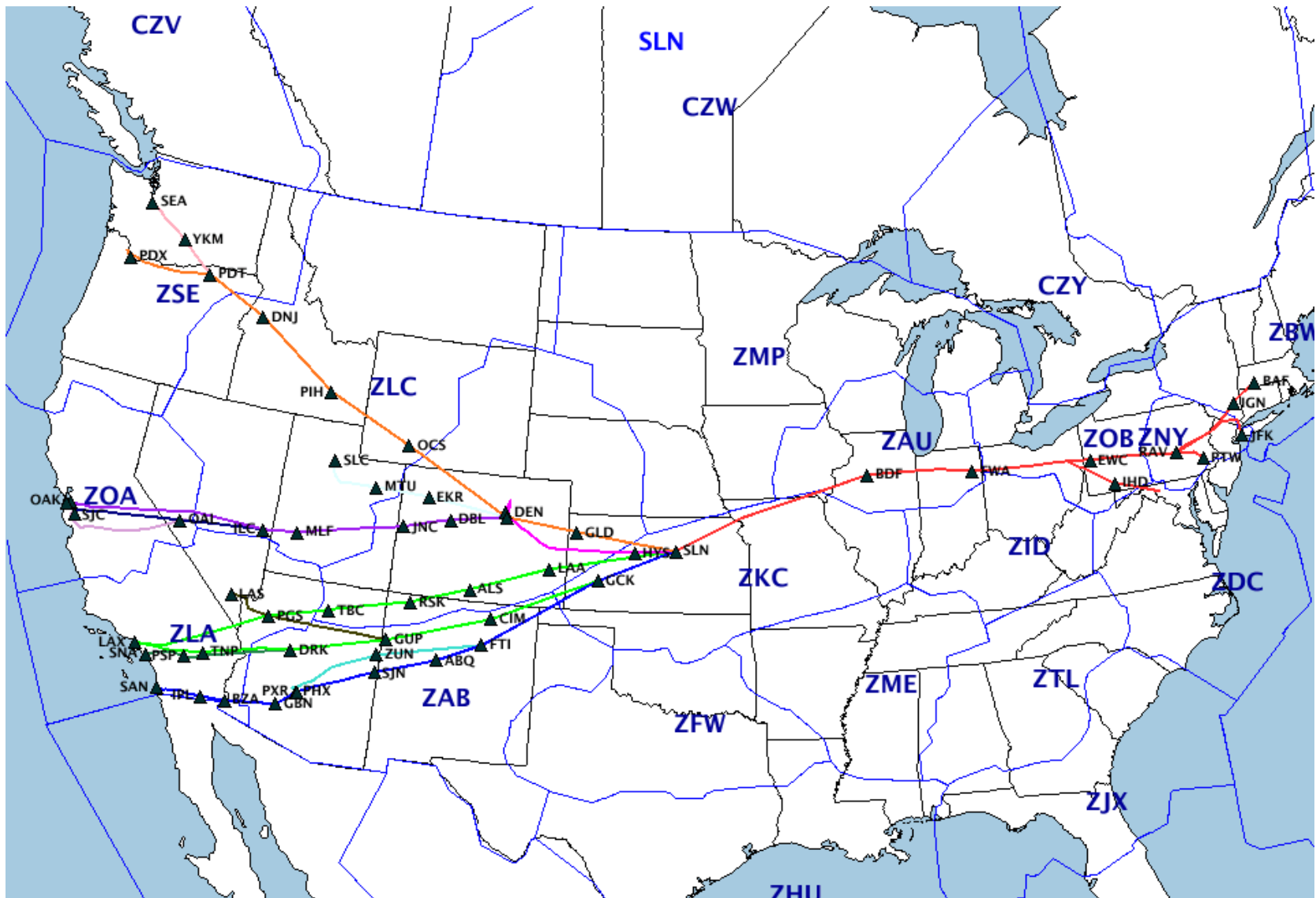
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
PDX	SLN GLD J80 FQF J20 PDT JKNOX HHOOD3	
SEA	SLN GLD J80 FQF J20 PDT CHINS2	
OAK	SLN GLD J80 ILC TATOO MONOH OAKES2	
SFO	SLN GLD J80 OAL INYOE DYAMD3	

DESTINATION	ROUTE	REMARKS
SJC	SLN GLD J80 ILC KNGRY RAZRR4	
SLC	SLN GLD J80 FQF J116 EKR LEEHY4	
DEN	SLN J24 OATHE JAGGR3	
SAN	SLN J18 GBN BZA J18 IPL LYNDI4	
PHX	SLN J18 FTI J244 ZUN EAGUL6	
LAX	SLN J102 ALS J110 RSK J64 PGS RIIVR3	
LAX	SLN J96 DRK J231 TNP SEAVU2	
LAS	SLN J102 ALS J110 RSK J64 PGS TYSSN4	
LAS	SLN J96 GUP J72 PGS TYSSN4	
SNA	SLN J96 DRK HIMDU KEFFR3	

Last Modification: 09/15/2016

# GRAPHIC: SLN



# STL

Impacted Flow:

Facilities Included: ZBW ZNY ZDC ZOB ZID ZKC ZAB ZLA ZOA ZSE ZLC ZDV

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 AIR J110 STL	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 AIR J110 STL	
JFK		RBV J230 AIR J110 STL	
PHL		MXE PENSY J110 AIR J110 STL	
DCA		BUFFR J518 IHD AIR J110 STL	
BWI IAD		MCRAV J518 IHD AIR J110 STL	
ZID		STL	
ZOB		ROD VHP STL	

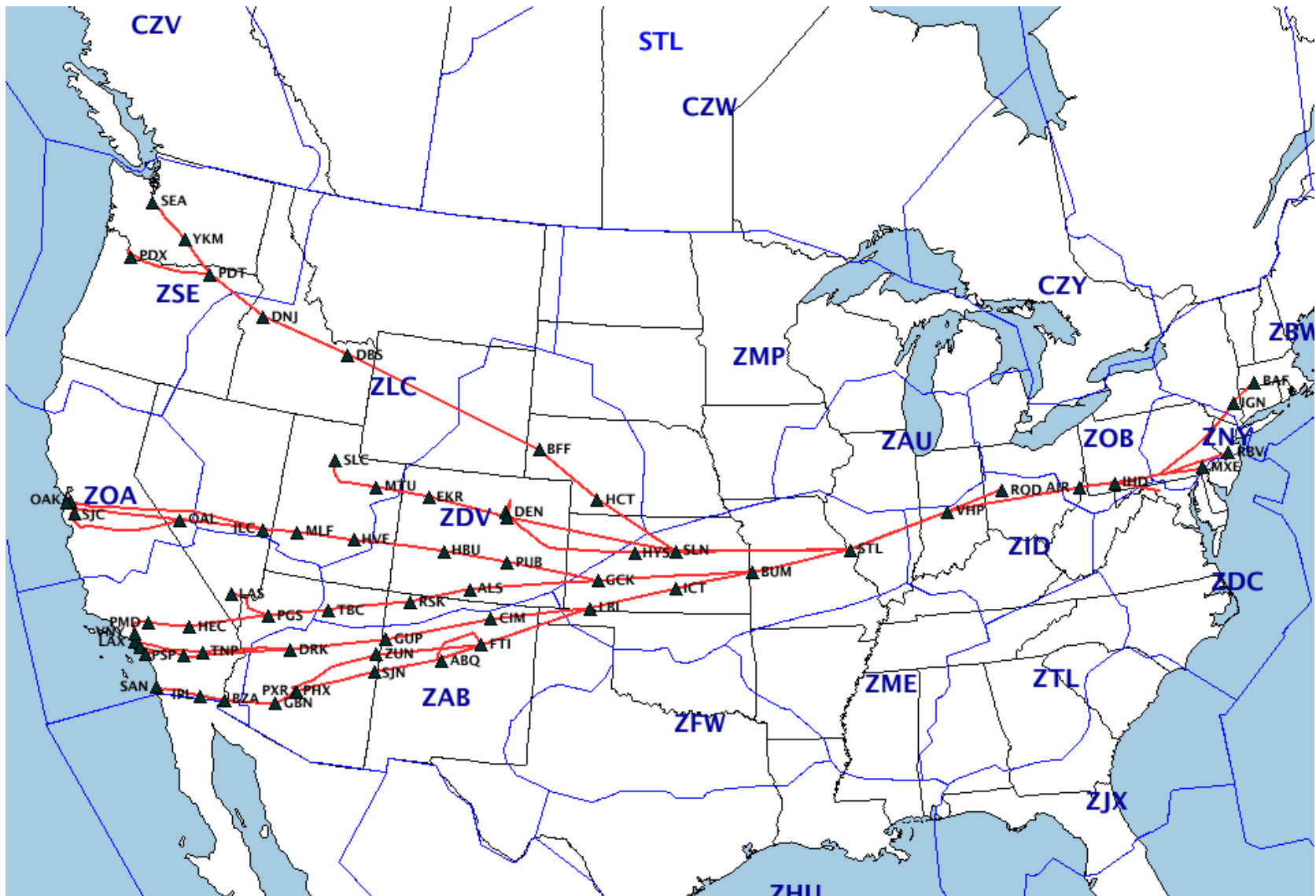
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
SEA	STL SLN HCT BFF DBS J82 DNJ J20 PDT CHINS2	
PDX	STL SLN HCT BFF DBS J82 DNJ J20 PDT JKNOX HHOOD3	

DESTINATION	ROUTE	REMARKS
SJC	STL J110 GCK J28 MLF J80 ILC KNGRY RAZRR4	
SFO	STL J110 GCK J28 MLF J80 OAL INYOE DYAMD3	
DEN	STL HYS J24 OATHE JAGGR3	
ABQ	STL J19 FTI TAMEY SNDIA3	
PHX	STL J19 FTI J244 ZUN EAGUL6	
LAS	STL J110 RSK J64 PGS TYSSN4	
OAK	STL J110 GCK J28 MLF ILC TATOO MONOH OAKES2	
SLC	STL SLN GLD FQF EKR LEEHY4	
LAX	STL J134 DRK J231 TNP SEAVU2	
LGB	STL J134 DRK HIMDU KEFFR3	
SNA	STL J134 DRK HIMDU KEFFR3	
SAN	STL J19 FTI J18 IPL LYNDI4	
VNY	STL J110 RSK J64 PGS HEC LYNXX8	

Last Modification: 09/15/2016

# GRAPHIC: STL





# TUL 1

Impacted Flow: WESTBOUND TRANSCON FLIGHTS

Facilities Included: ZBW/ZNY/ZDC/ZID/ZME/ZKC

## ROUTE

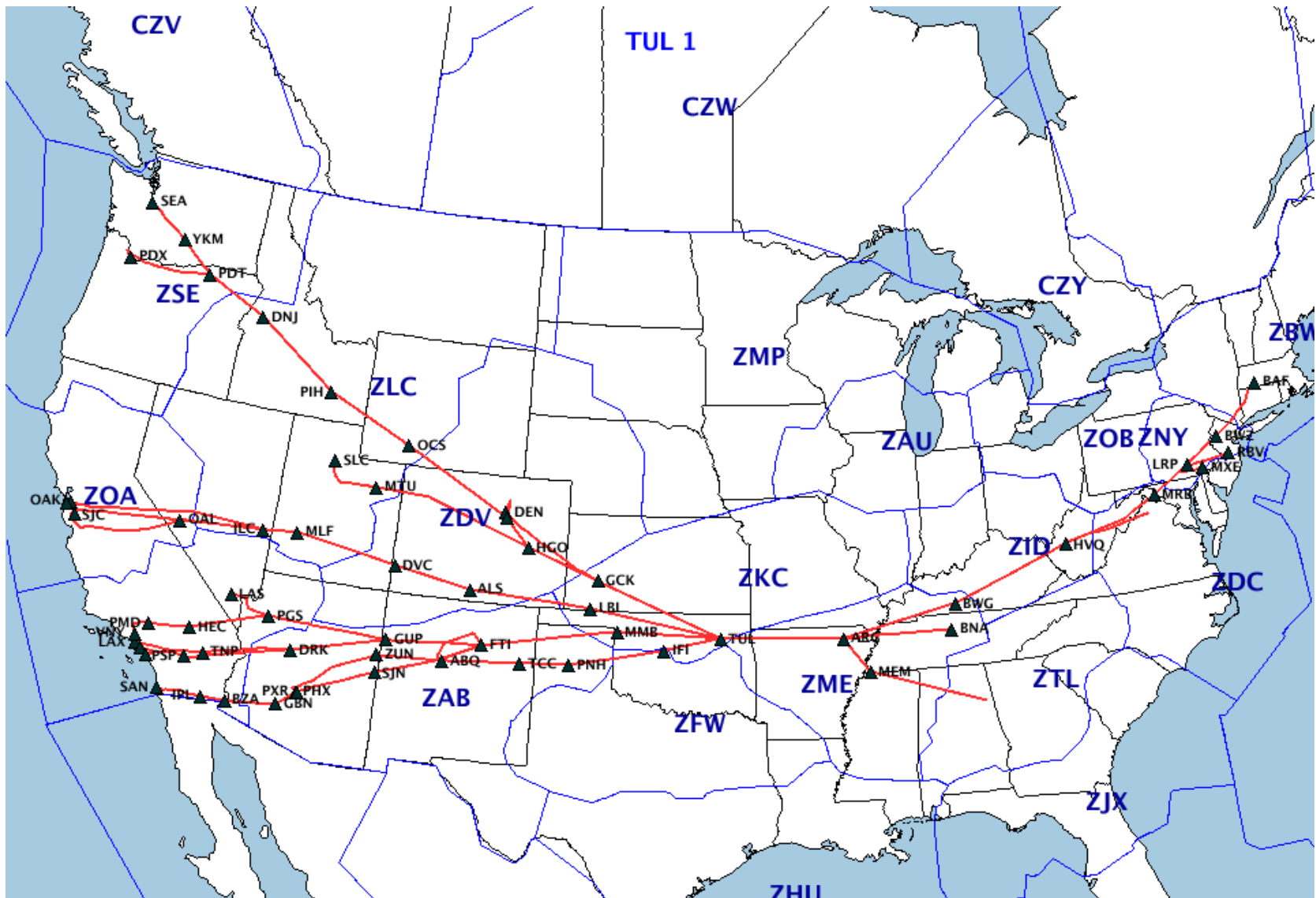
ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q406 BWZ J6 BWG ARG TUL	
ZNY	-PHL -JFK	PARKE J6 BWG ARG TUL	
PHL		MXE PENSY J110 FLIRT J6 BWG ARG TUL	
IAD DCA BWI		OTTTO Q68 HVQ J6 BWG ARG TUL	
JFK		RBV J230 SAAME J6 BWG ARG TUL	
ZTL	-ATL -CLT	BNA J46 TUL	
ZTL	-ATL -CLT	MEM ARG TUL	ALTERNATE ROUTE
ATL		HANKO MEM ARG TUL	
CLT		BNA J46 TUL	
ZME		ARG J46 TUL	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ABQ	TUL MMB FTI TAMEY SNDIA3	
VNY	TUL MMB FTI J8 GUP J72 PGS HEC LYNXX8	
DEN	TUL GCK KIISS JAGGR3	
SLC	TUL GCK HGO EKR LEEHY4	
PDX	TUL GCK HGO J20 PDT JKNOX HHOOD3	
SEA	TUL GCK HGO J20 PDT CHINS2	
OAK	TUL LBL ALS DVC MLF ILC TATOO MONOH OAKES2	
SJC	TUL LBL ALS DVC MLF J80 ILC KNGRY RAZRR4	
SFO	TUL LBL ALS DVC MLF J80 OAL INYOE DYAMD3	
PHX	TUL IFI PNH J6 ZUN EAGUL6	
LAS	TUL MMB FTI J8 GUP J72 PGS TYSSN4	
LAX	TUL MMB FTI J8 GUP J96 DRK J231 TNP SEAVU2	
LGB	TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	
SNA	TUL MMB FTI J8 GUP J96 DRK HIMDU KEFFR3	
SAN	TUL MMB FTI J18 IPL LYNDI4	

Last Modification: 09/15/2016

# GRAPHIC: TUL 1



# Regional Routes

## ATLANTIC NORTH 1

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Instructions: THIS PLAY MAY ONLY BE USED WHEN EAST COAST WARNING AREA AIRSPACE HAS BEEN RELEASED TO THE FAA. PRIOR COORDINATION WITH FASCFAC VACAPES REQUIRED

### ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
APF		LBV TRV ETECK AR18 LANIE PERIE OTTNG ETMEY	
BCT PBI		PBI A699 RAMJT AR18 LANIE PERIE OTTNG ETMEY	
FLL FXE		ZAPPA WOLFO AR18 LANIE PERIE OTTNG ETMEY	
MCO TPA		MLB ETECK AR18 LANIE PERIE OTTNG ETMEY	
MIA TMB		VALLY WOLFO AR18 LANIE PERIE OTTNG ETMEY	
RSW		CSHEL PULEC CRMIN ETECK AR18 LANIE PERIE OTTNG ETMEY	

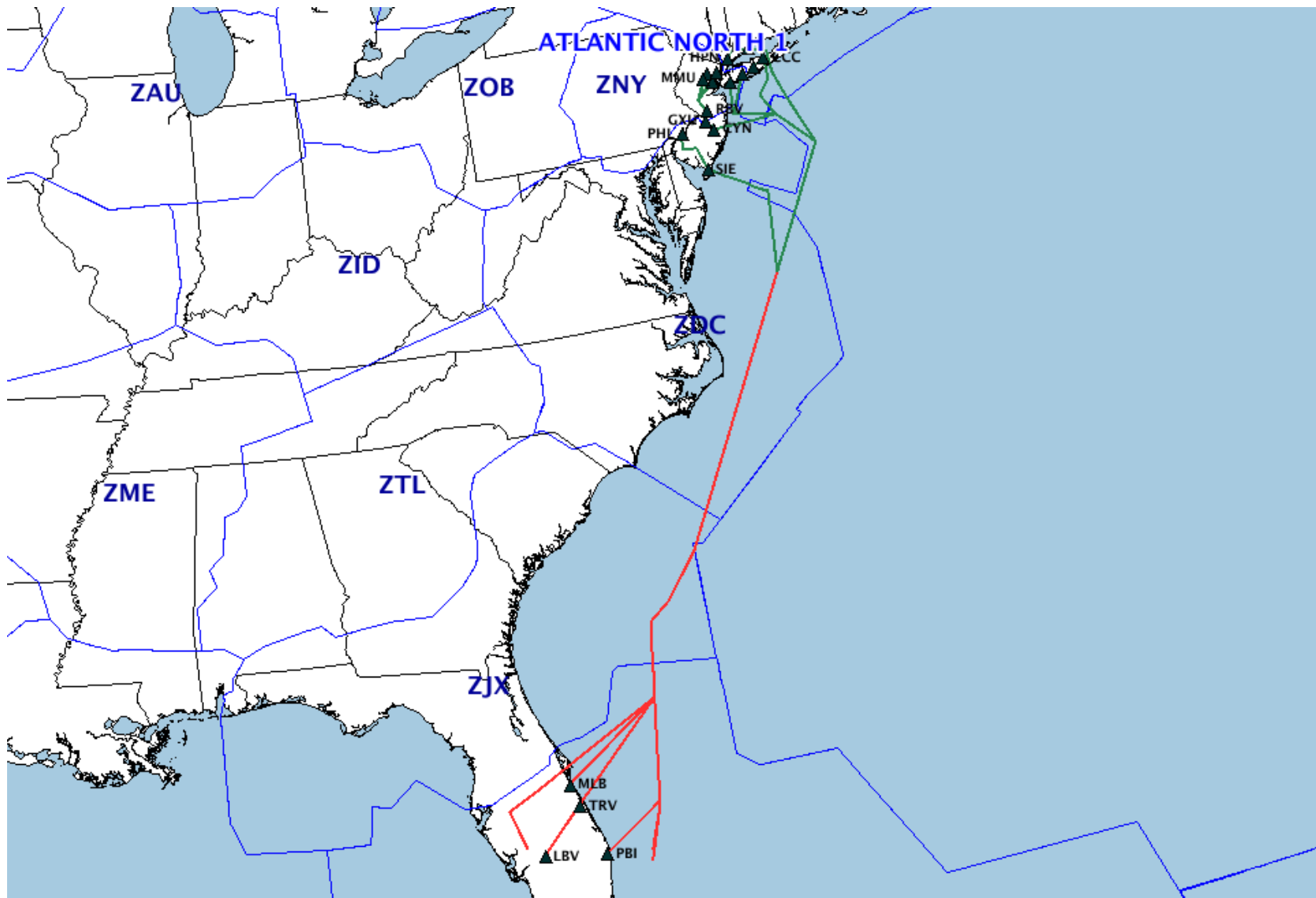
ORIGIN	FILTERS	ROUTE	REMARKS
SUA		ETECK AR18 LANIE PERIE OTTNG ETMEY	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
EWR	ETMEY AGUNE BERGH OWENZ CYN GXU RBV V249 METRO	
JFK	ETMEY AGUNE BERGH OWENZ CAMRN	
TEB	ETMEY AGUNE BERGH OWENZ CYN GXU RBV V249 METRO	
MMU	ETMEY AGUNE BERGH OWENZ CYN GXU RBV V249 METRO	
CDW	ETMEY AGUNE BERGH OWENZ CYN GXU RBV V249 METRO	
HPN	ETMEY AGUNE BERGH RICED RICED4	
ISP	ETMEY AGUNE BERGH OWENZ SHERL SARDI CCC	
FRG	ETMEY AGUNE BERGH OWENZ CAMRN	
PHL	ETMEY DIAAN B24 SIE HEKMN JIIMS JIIMS2	

Last Modification: 01/08/2015

# GRAPHIC: ATLANTIC NORTH 1



# ATLANTIC NORTH 2

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Instructions: THIS PLAY MAY ONLY BE USED WHEN EAST COAST WARNING AREA AIRSPACE HAS BEEN RELEASED TO THE FAA. PRIOR COORDINATION WITH FASCFAC VACAPES REQUIRED

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
APF		LLNCH HOBEE M202 LENDS AR16 EMCEE CORNE FATON	
BCT PBI SUA		PBI A699 PERMT AR16 EMCEE CORNE FATON	
FLL FXE		ZAPPA PERMT AR16 EMCEE CORNE FATON	
MCO TPA		MLB LENDS AR16 EMCEE CORNE FATON	
MIA TMB		VALLY PERMT AR16 EMCEE CORNE FATON	
RSW		CSHEL PULEC CRMIN LENDS AR16 EMCEE CORNE FATON	

## DESTINATION ROUTE

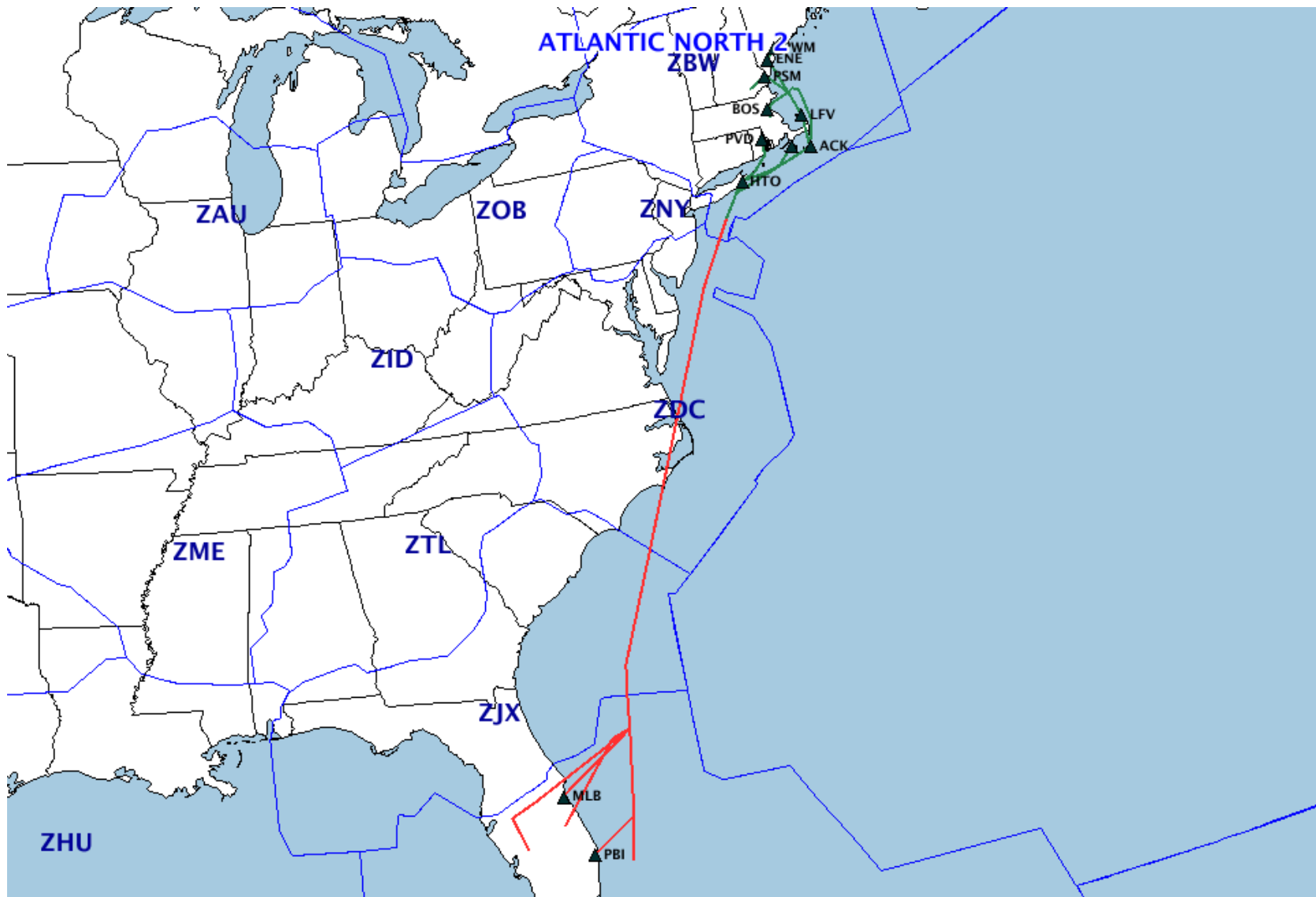
DESTINATION	ROUTE	REMARKS
BOS	FATON RIFLE ACK FERNZ OOSH4	

DESTINATION	ROUTE	REMARKS
MVY	FATON RIFLE HTO V46 FLAPE	
ACK	FATON RIFLE J62 ACK	
PVD	FATON RIFLE HTO JORDN2	
MHT	FATON RIFLE ACK LFV SCUPP PSM	
PWM	FATON RIFLE ACK LFV SCUPP ENE	

Last Modification: 05/26/2016



# GRAPHIC: ATLANTIC NORTH 2



# ATLANTIC SOUTH 1

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Instructions: THIS PLAY MAY ONLY BE USED WHEN EAST COAST WARNING AREA AIRSPACE HAS BEEN RELEASED TO THE FAA. PRIOR COORDINATION WITH FASCFAC VACAPES REQUIRED

**SPECIAL NOTE:** HPN CMK BETHA HTO AZEZU HANRI PERIE MAY BE USED AS A TACTICAL REROUTE BY N90 AFTER COORDINATION WITH ZBW AND ZNY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
LGA HPN		JFK SHIPP LINND AZEZU HANRI PERIE	
JFK		SHIPP LINND AZEZU HANRI PERIE	
FRG		BEADS SHERL L456 SCOR LINND AZEZU HANRI PERIE	
ISP		BEADS SHERL L456 SCOR LINND AZEZU HANRI PERIE	
PHL		OOD TEBEE HAYDO SIE B24 AZEZU HANRI PERIE	
TEB		DIXIE V276 PREPI OWENZ LINND AZEZU HANRI PERIE	
MMU		DIXIE V276 PREPI OWENZ LINND AZEZU HANRI PERIE	

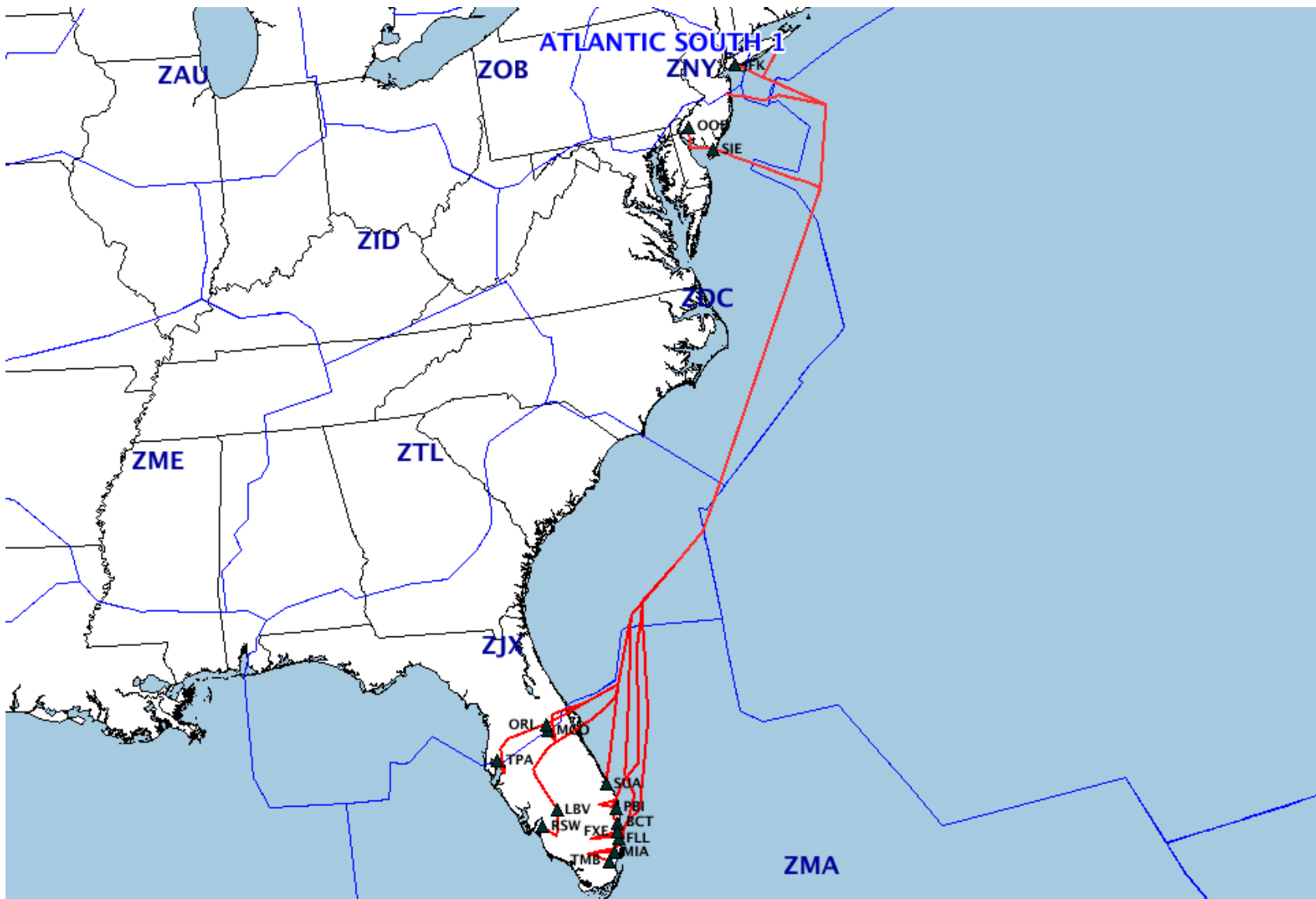
ORIGIN	FILTERS	ROUTE	REMARKS
CDW		DIXIE V276 PREPI OWENZ LINND AZEZU HANRI PERIE	
EWR		DIXIE V276 PREPI OWENZ LINND AZEZU HANRI PERIE	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BCT	PERIE JENKS AR19 AYBID CAYSL4	
FLL	PERIE BAHAA AR21 CRANS FISEL6	
FXE	PERIE BAHAA AR21 CRANS FISEL6	
MCO	PERIE BAHAA AR15 HIBAC CWRLD4	
MIA	PERIE JENKS AR22 JORAY HILEY6	
TMB	PERIE JENKS AR22 JORAY HILEY6	
PBI	PERIE JENKS AR19 AYBID FRWAY5	
RSW	PERIE BAHAA AR15 HIBAC SHFTY2	
SUA	PERIE BAHAA AR15 HIBAC	
TPA	PERIE BAHAA AR15 ORL DADES4	

Last Modification: 06/25/2015

# GRAPHIC: ATLANTIC SOUTH 1



# ATLANTIC SOUTH 2

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Instructions: THIS PLAY MAY ONLY BE USED WHEN EAST COAST WARNING AREA AIRSPACE HAS BEEN RELEASED TO THE FAA. PRIOR COORDINATION WITH FASCFAC VACAPES REQUIRED

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
BDL		CCC EMJAY CORNE	
BOS		SSOXS BUZRD SEY HTO EMJAY CORNE	
MHT		CCC EMJAY CORNE	
PWM		CCC EMJAY CORNE	
PVD		JUMPR RIFLE EMJAY CORNE	

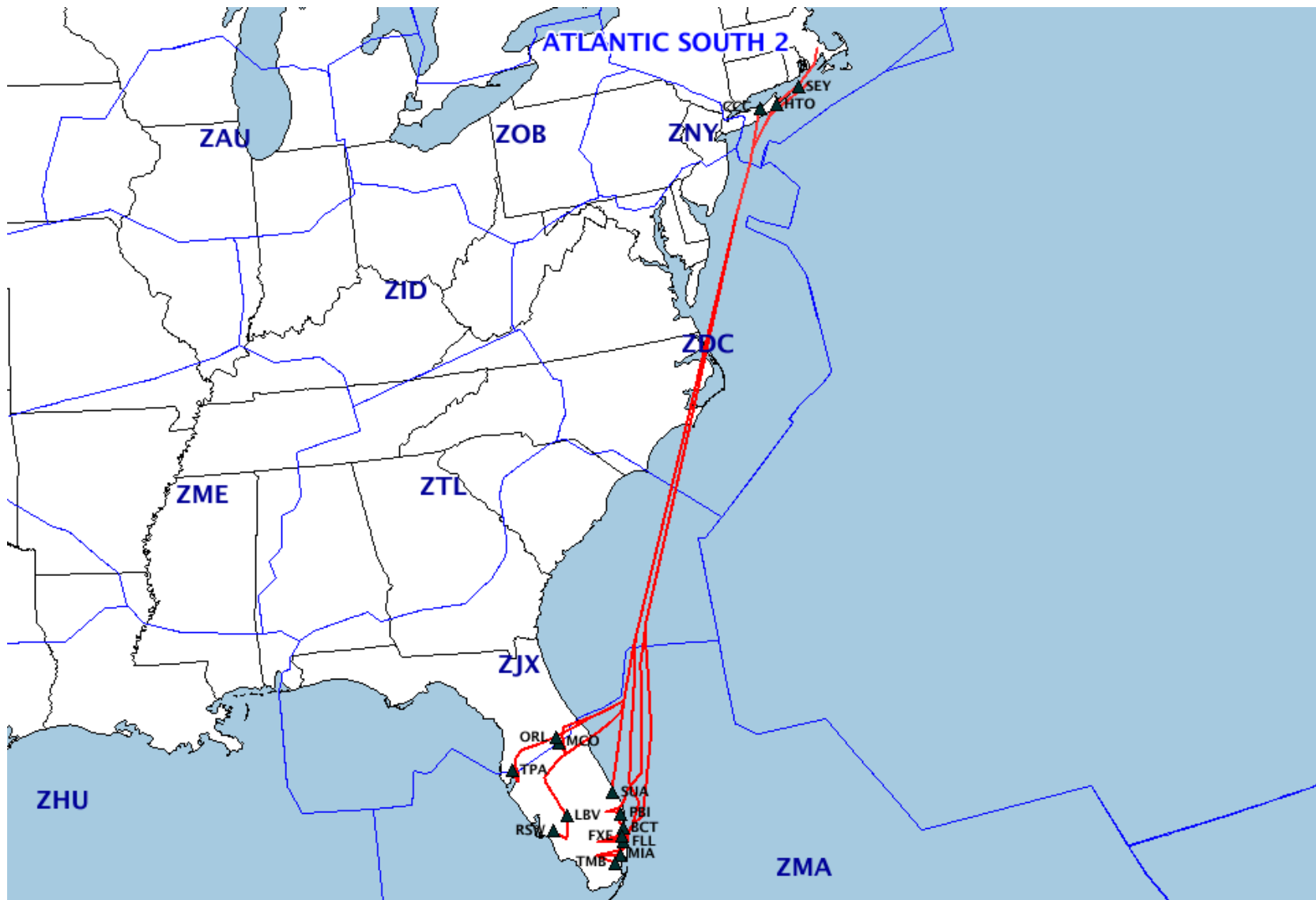
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BCT	CORNE JENKS MAJIK AR19 AYBID CAYSL4	
FLL	CORNE BAHAA AR21 CRANS FISEL6	
FXE	CORNE BAHAA AR21 CRANS FISEL6	

DESTINATION	ROUTE	REMARKS
MCO	CORNE BAHAA AR15 HIBAC CWRLD4	
MIA	CORNE JENKS HOAGG AR22 JORAY HILEY6	
TMB	CORNE JENKS HOAGG AR22 JORAY HILEY6	
PBI	CORNE JENKS MAJIK AR19 AYBID FRWAY5	
RSW	CORNE BAHAA AR15 HIBAC SHFTY2	
SUA	CORNE BAHAA AR15 HIBAC	
TPA	CORNE BAHAA AR15 ORL DADES4	

Last Modification: 06/25/2015

# GRAPHIC: ATLANTIC SOUTH 2



# AZEZU

Impacted Flow: MID ATLANTIC REGION

Facilities Included: ZBW/ZNY/ZDC/ZJX/ZMA/N90

Remarks: M201 IS RESTRICTED TO FL310 AND ABOVE.

**SPECIAL NOTE:** \*\*LGA MAY BE TACTICALLY ADDED WHEN COORDINATED WITH ZBW/ZNY AS FOLLOWS: HANRI M201 PAEPR HOBOH AZEZU BERGH OWENZ FATON HOFFI KEYED BDR V475 LGA KLGA\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		ACK J97 LACKS AZEZU HOBOH PAEPR M201 HANRI	
JFK FRG		SHIPP LINND AZEZU HOBOH PAEPR M201 HANRI	
LGA HPN		JFK SHIPP LINND AZEZU HOBOH PAEPR M201 HANRI	
EWR		DIXIE V276 PREPI OWENZ LINND AZEZU HOBOH PAEPR M201 HANRI	
TEB MMU CDW		DIXIE V276 PREPI OWENZ LINND AZEZU HOBOH PAEPR M201 HANRI	
ISP		CCC SHERL LINND AZEZU HOBOH PAEPR M201 HANRI	



ORIGIN	FILTERS	ROUTE	REMARKS
IAD DCA BWI		COLIN J61 EDDYS ECG AR8 OXANA RUNDY GALWY M201 HANRI	
ACY		SIE B24 AZEZU HOBOH PAEPR M201 HANRI	
PHL		OOD HAYDO SIE B24 AZEZU HOBOH PAEPR M201 HANRI	
MIA TMB		VALLY PERMT AR16 EMCEE M201 PAEPR	
FLL FXE		ZAPPA PERMT AR16 EMCEE M201 PAEPR	
PBI BCT SUA		PBI A699 PERMT AR16 EMCEE M201 PAEPR	
RSW		LLNCH HOBEE M202 LENDS AR16 EMCEE M201 PAEPR	
MCO TPA		MLB LENDS AR16 EMCEE M201 PAEPR	
MIA TMB		VALLY PERMT AR16 EMCEE M201 GALWY RUNDY OXANA	
FLL FXE		ZAPPA PERMT AR16 EMCEE M201 GALWY RUNDY OXANA	
PBI BCT SUA		PBI A699 PERMT AR16 EMCEE M201 GALWY RUNDY OXANA	
RSW		ZAPPA PERMT AR16 EMCEE M201 GALWY RUNDY OXANA	
MCO TPA		MLB LENDS AR16 EMCEE M201 GALWY RUNDY OXANA	
ZTL		CHS AR25 EMQUE M201 PAEPR	

### DESTINATION ROUTE

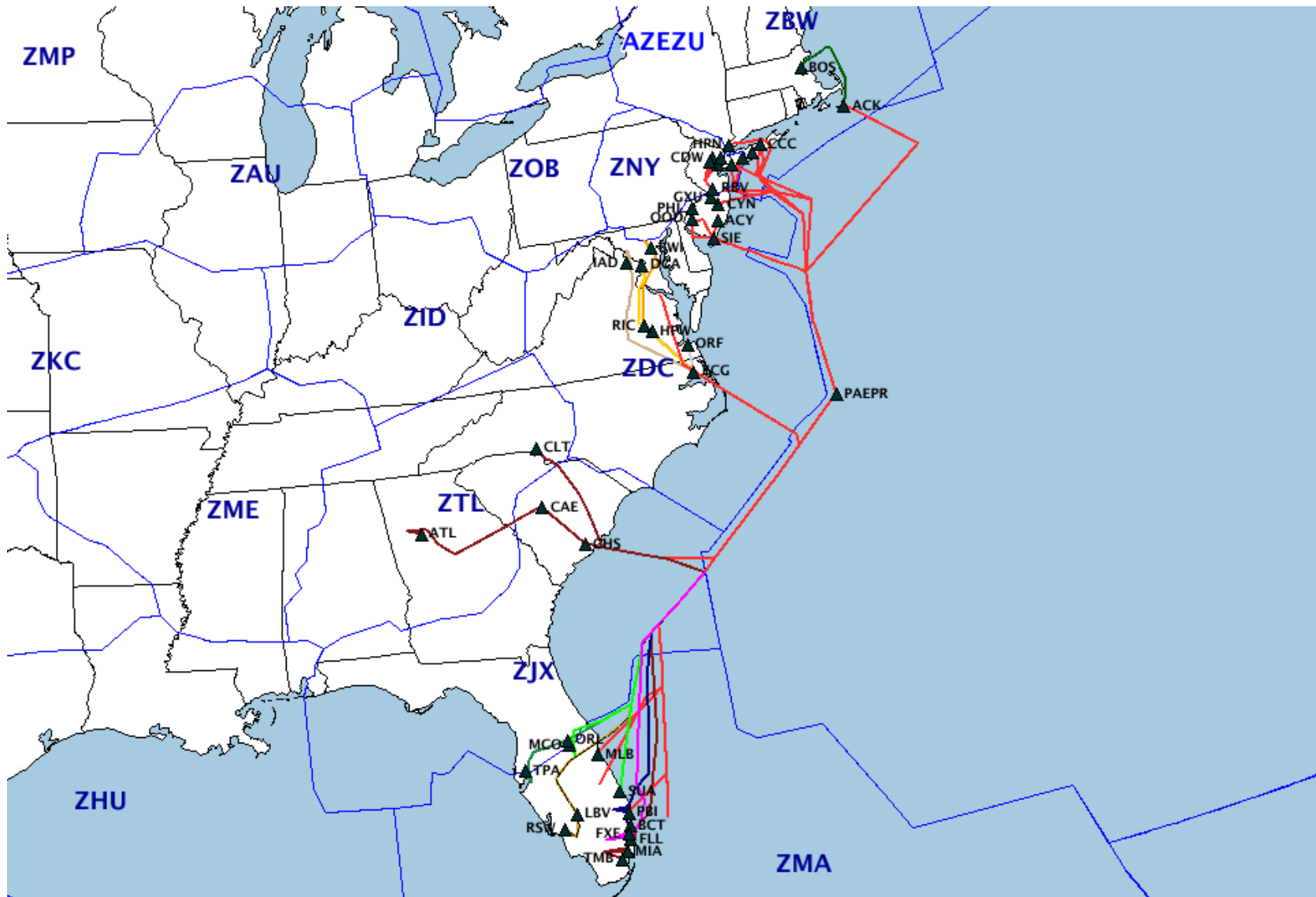
DESTINATION	ROUTE	REMARKS
FLL	HANRI M201 BAHAA AR21 CRANS FISEL6	
FXE	HANRI M201 BAHAA AR21 CRANS FISEL6	

DESTINATION	ROUTE	REMARKS
PBI	HANRI M201 JENKS AR19 AYBID FRWAY5	
BCT	HANRI M201 JENKS AR19 AYBID CAYSL4	
MCO	HANRI M201 BAHAA AR15 HIBAC CWRLD4	
SUA	HANRI M201 BAHAA AR15 HIBAC	
TPA	HANRI M201 BAHAA AR15 ORL DADES4	
RSW	HANRI M201 BAHAA AR15 HIBAC SHFTY2	
MIA	HANRI M201 JENKS AR22 JORAY HILEY6	
TMB	HANRI M201 JENKS AR22 JORAY HILEY6	
ACY	PAEPR HOBOH AZEZU LYNUS B24 SIE	
ATL	HANRI LURKS AR25 CHS CAE ONYON1	
CLT	HANRI LURKS AR25 PITRW STOCR1	
BOS	PAEPR HOBOH AZEZU LACKS J97 ACK FERNZ OOSH4	
EWR	PAEPR HOBOH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO	
JFK	PAEPR HOBOH AZEZU BERGH OWENZ CAMRN	
CDW	PAEPR HOBOH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO	
MMU	PAEPR HOBOH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO	
ISP	PAEPR HOBOH AZEZU BERGH OWENZ SHERL SARDI CCC	
HPN	PAEPR HOBOH AZEZU BERGH FATON HOFFI KEYED RICED4	
TEB	PAEPR HOBOH AZEZU BERGH OWENZ CYN GXU RBV V249 METRO	
FRG	PAEPR HOBOH AZEZU BERGH OWENZ CAMRN	
PHL	PAEPR HOBOH AZEZU LYNUS B24 DASHA JIIMS2	
IAD	OXANA AR8 ECG TRSSK CAVLR3	
DCA	OXANA AR8 ECG WAVES CAPSS2	

DESTINATION	ROUTE	REMARKS
BWI	OXANA AR8 ECG THHMP RAVNN6	
RIC	OXANA AR8 ECG HPW	
ORF	OXANA AR8 ECG	

Last Modification: 09/15/2016

# GRAPHIC: AZEZU



# FLORIDA TO MIDWEST ESCAPE

Impacted Flow: FLORIDA EAST COAST

Facilities Included: ZMA ZJX ZTL ZME ZKC ZDV ZAU ZMP

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA	-APF -MKY	LAL J73 SZW	
APF MKY		HILTI PLYER SZW	
ZMA	-APF -MKY	LAL CTY	
APF MKY		HILTI PLYER CTY	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
DEN	SZW J41 MEM RZC PER GCK KIISS JAGGR3	
STL	SZW J41 VUZ J151 VISQA BOOSH1	
MCI	SZW J41 MEM J41 SGF TYGER6	
MEM	CTY J151 VUZ WASER VANZE1	
BNA	CTY J91 ATL WESSN JAGIR SWFFT2	
MSP	CTY J151 STL IOW MNOSO BLUEM2	

DESTINATION	ROUTE	REMARKS
OMA	CTY J151 STL IRK LMN MARWI2	

Last Modification: 09/15/2016

# GRAPHIC: FLORIDA TO MIDWEST ESCAPE



# FLORIDA TO NE 1

Impacted Flow:

Facilities Included: ZBW/ZDC/ZJX/ZMA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA		ORL J53 CRG J55 SAV FLO	
ZJX	-ORL -MCO	FLO	
ORL MCO		CRG J55 SAV FLO	

## DESTINATION ROUTE

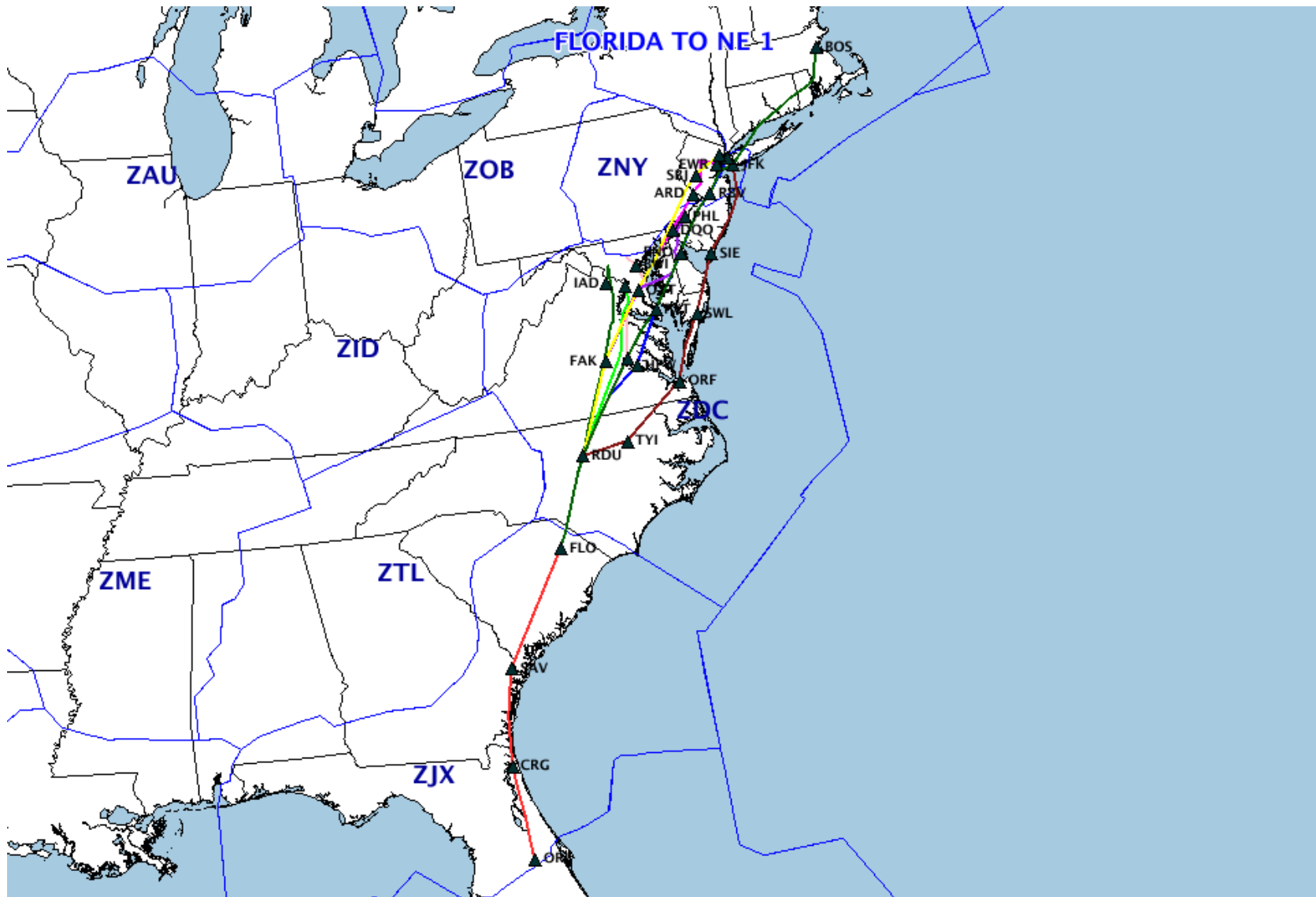
DESTINATION	ROUTE	REMARKS
BOS	FLO J207 RDU J52 RIC J14 PXT J191 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
TEB	FLO J207 RDU FAK JAIKE3	
LGA	FLO J207 RDU J55 HPW J191 PXT KORRY3	
DCA	FLO J207 RDU FUUFF WAVES CAPSS2	
PHL	FLO J207 RDU FAK PAATS2	



DESTINATION	ROUTE	REMARKS
BWI	FLO J207 RDU GOO OB THHMP RAVNN6	
IAD	FLO J207 RDU BZNGA DORRN CAVLR3	
EWR	FLO J207 RDU FAK PHLBO3	
JFK	FLO J207 RDU J209 ORF J121 SIE CAMRN4	

Last Modification: 05/26/2016

# GRAPHIC: FLORIDA TO NE 1



# FLORIDA TO NE 2

Impacted Flow:

Facilities Included: ZBW/ZDC/ZID/ZTL/ZJX/ZMA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA	-TPA	ORL J53 SPA	TO ZNY/ZBW
TPA		TAY AMG J85 SPA	TO ZNY/ZBW
ZMA	-TPA	ORL J53 IRQ GRD	TO JFK ONLY
TPA		TAY AMG J85 IRQ GRD	TO JFK ONLY
ZTL	-CLT -GSO -GSP	VXV	TO ZDC
ZTL	-CLT -GSO -GSP	SPA	TO ZNY/ZBW
ATL		KELLN BYJAC Q60 JAXSN HPW	TO LGA ONLY
ATL		GRD	TO JFK ONLY
GSO GSP		PSK	AOB FL230
CLT		FILDS PSK	AOB FL230
ZJX		CTY J91 VXV	TO ZDC
ZJX		CRG J53 SPA	TO ZNY/ZBW

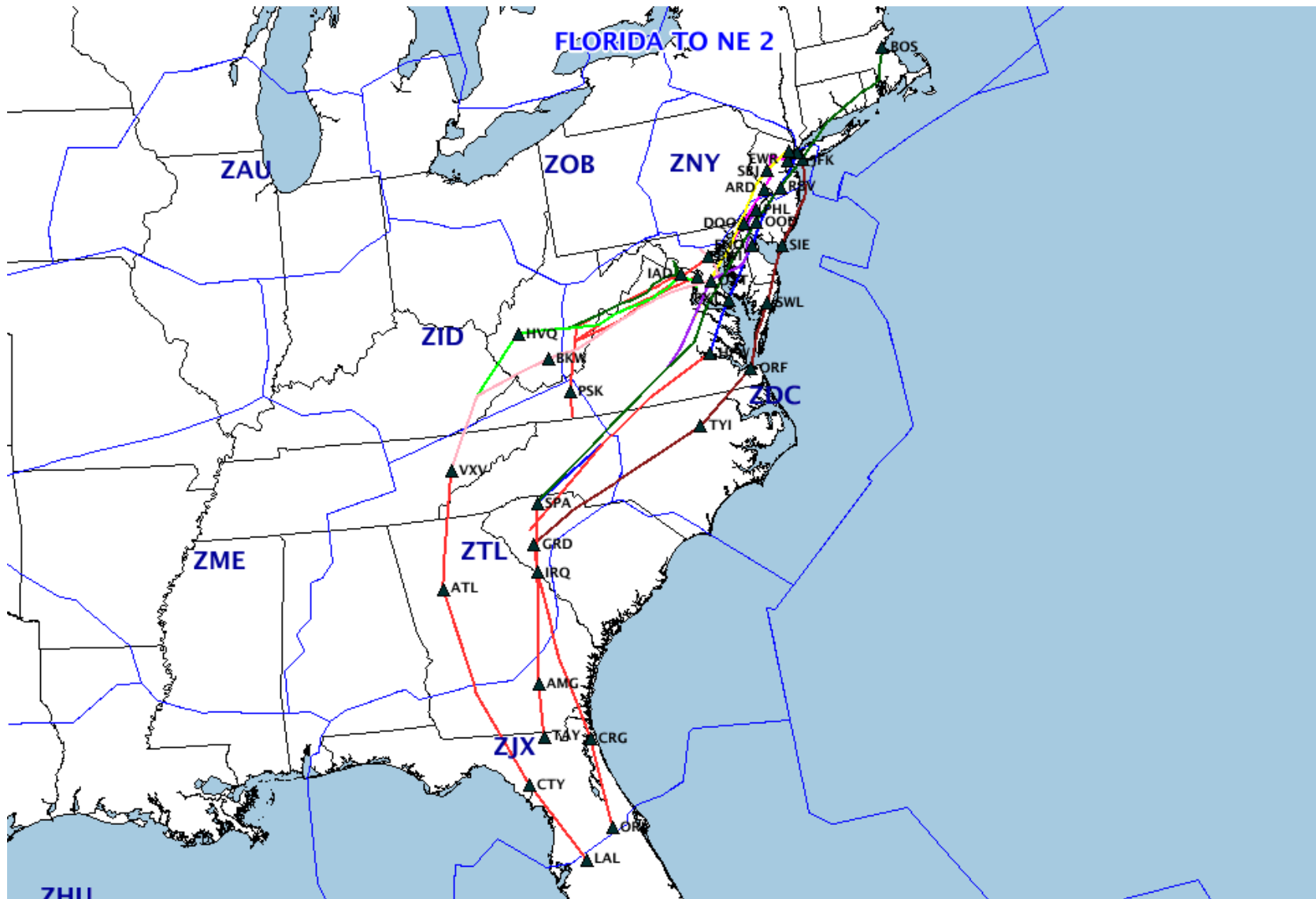
ORIGIN	FILTERS	ROUTE	REMARKS
ZJX		CRG J53 IRQ GRD	TO JFK ONLY
ZMA		LAL CTY J91 VXV	TO ZDC

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	SPA Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	SPA Q22 BEARI FAK PAATS2	
BWI	VXV J91 TONIO J42 BKW RAVNN6	
DCA	VXV J91 TONIO HVQ TRUPS3	
IAD	VXV J91 TONIO HVQ GIBBZ2	
TEB	SPA Q22 BEARI FAK JAIKE3	
LGA	SPA Q60 JAXSN HPW J191 PXT KORRY3	
EWR	SPA Q22 BEARI FAK PHLBO3	
BWI	PSK ROCKA TBART RAVNN6	
DCA	PSK ROCKA SEALZ TRUPS3	
IAD	PSK PERRI HESEE GIBBZ2	
LGA	HPW J191 PXT KORRY3	
JFK	GRD Q64 TYI ORF J121 SIE CAMRN4	

Last Modification: 07/21/2016

# GRAPHIC: FLORIDA TO NE 2



# FLORIDA TO NE 3

Impacted Flow:

Facilities Included: ZBW/ZNY/ZDC/ZOB/ZID/ZTL/ZJX/ZMA/ZHU/ZFW/ZKC/ZAU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ELP		ADM TUL J87 JOT	
ZME		MEM J29 PXV ROD	TO ZBW/ZNY
ZTL	-ATL -CLT	VXV J43 ROD	TO ZBW/ZNY
ATL		RAFTN FLM J43 ROD	TO ZBW/ZNY
CLT		DOOGE Q63 OCASE ROD	TO ZBW/ZNY
ZTL	-ATL -CLT	SPA	TO PHL AND ZDC
ATL		RAFTN FLM J43 ROD APE	TO PHL AND ZDC
CLT		CLAWD APE	TO PHL AND ZDC
ZJX	-MCO -ORL -CHS - SAV -CAE -MYR	AMG J45 ATL J43 ROD	TO ZBW/ZNY
MCO ORL		CTY J91 ATL J43 ROD	TO ZBW/ZNY
ZJX		CRG J53 SPA J83 APE	TO PHL AND ZDC
ZMA		LAL CTY J91 ATL J43 ROD	TO ZBW/ZNY

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA	-TPA	ORL J53 SPA J83 APE	TO PHL AND ZDC
TPA		TAY AMG J85 SPA J83 APE	TO PHL AND ZDC
ZKC		IRK J87 JOT	
ZFW		TUL J87 JOT	
IAH HOU		WTSON CQY BYP TUL J87 JOT	
AUS SAT		FUZ TUL J87 JOT	
ZHU	-AUS -HOU -IAH -SAT	MEM J29 PXV ROD	ZHU AIRPORTS (EAST OF IAH). TO ZBW/ZNY

### DESTINATION ROUTE

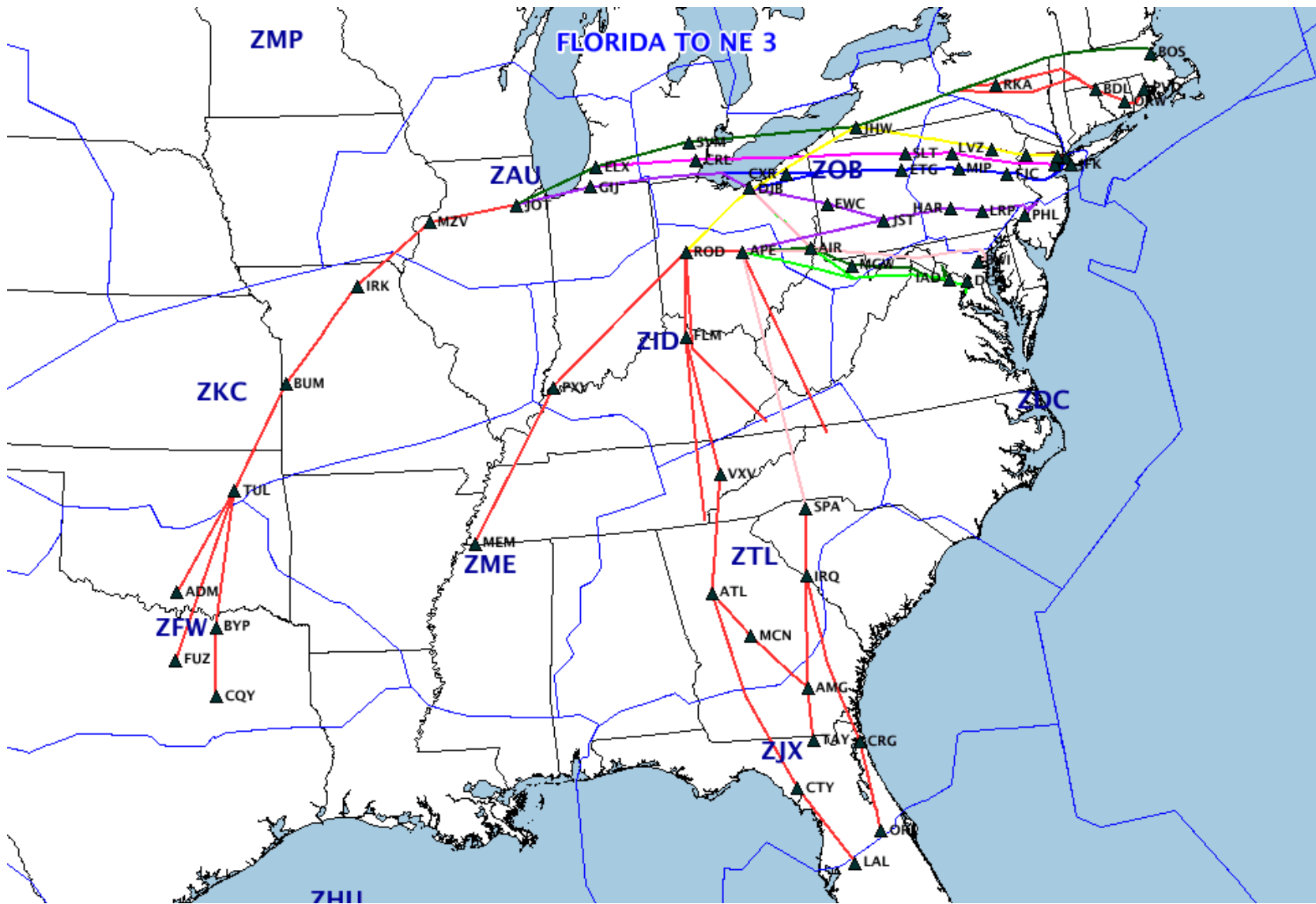
DESTINATION	ROUTE	REMARKS
BWI	SPA J83 APE KEMAN ANTHM3	
DCA	SPA J83 APE J30 BUCKO FRDMM3	
IAD	SPA J83 APE AIR J162 MGW GIBBZ2	
PHL	SPA J83 APE JST BOJID2	
TEB	ROD KLYNE Q29 JHW LVZ4	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	
BOS	JOT ELX SVM J70 JHW Q82 PONCT JFUND1	
PHL	JOT J146 WOOST J34 DJB EWC JST BOJID2	
BWI	JOT J146 WOOST J34 DJB NUSMM ANTHM3	
DCA	JOT J146 WOOST J34 BUCKO FRDMM3	
IAD	JOT J146 WOOST J34 DJB J162 MGW GIBBZ2	
TEB	JOT ELX SVM J70 JHW LVZ4	

DESTINATION	ROUTE	REMARKS
LGA	JOT J146 ETG MIP4	
EWR	JOT ELX CRL J584 SLT FQM3	
JFK	JOT ELX SVM J70 LVZ LENDY6	
BWI	APE KEMAN ANTHM3	
DCA	APE J30 BUCKO FRDMM3	
IAD	APE AIR J162 MGW GIBBZ2	
PHL	APE JST BOJID2	
BDL	ROD KLYNE Q29 JHW Q82 MEMMS WILET STELA1	
BOS	ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
PVD	ROD KLYNE Q29 JHW Q82 MEMMS HINGZ WIPOR3	

Last Modification: 09/15/2016



# GRAPHIC: FLORIDA TO NE 3



# FLORIDA TO NE 4

Impacted Flow: EAST COAST OF FLORIDA/GEORGIA

Facilities Included: ZBW ZDC ZJX ZMA ZNY ZTL

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
MCO ORL ISM SFB		ATLAS LENDS SPIKY	
MIA FLL PBI FXE TMB OPF BCT		PERMT LENDS SPIKY	
RSW APF MKY		CSHEL PULEC CRMIN LENDS SPIKY	
TPA PIE TPF LAL SRQ MLB		MLB LENDS SPIKY	

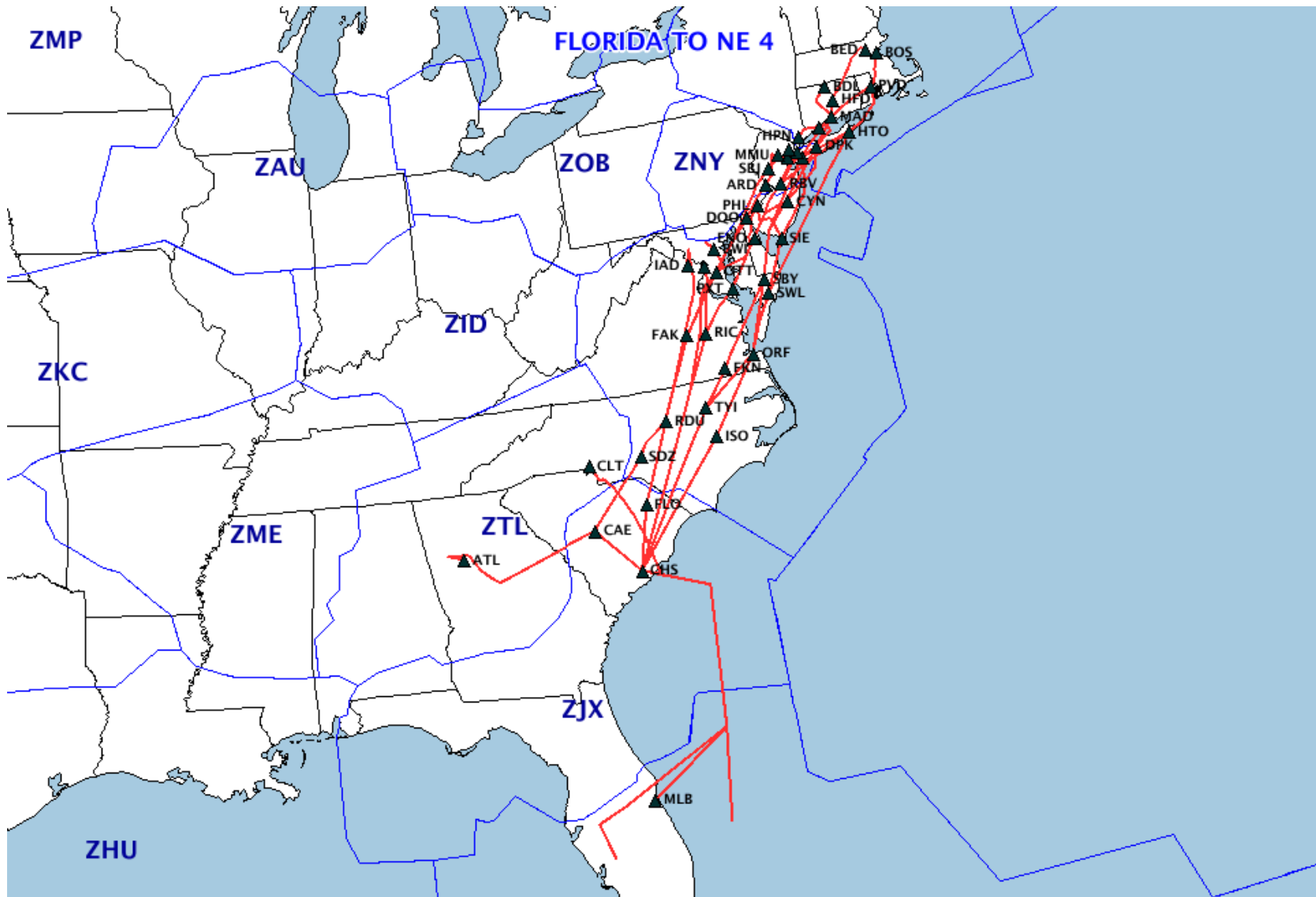
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BDL	SPIKY CHS J165 RIC J14 PXT J191 RBV J222 JFK DPK DPK3	
BDL	SPIKY CHS J79 VILLS DPK DPK3	
BDL	SPIKY CHS J121 ORF SBY J79 VILLS DPK DPK3	
BED	SPIKY CHS J165 RIC J14 PXT J191 RBV J222 JFK DPK MAD HFD DREEM1	

DESTINATION	ROUTE	REMARKS
BED	SPIKY CHS J79 JFK DPK MAD HFD DREEM1	
BED	SPIKY CHS J121 ORF SBY J79 JFK DPK MAD HFD DREEM1	
BOS	SPIKY CHS J165 RIC J14 PXT J191 RBV J222 JFK ROBUC2	
BOS	SPIKY CHS J79 JFK ROBUC2	
BOS	SPIKY CHS J121 ORF SBY J79 JFK ROBUC2	
PVD	SPIKY CHS J165 RIC J14 PXT J191 RBV HTO JORDN2	
PVD	SPIKY CHS J79 JFK HTO JORDN2	
PVD	SPIKY CHS J121 SWL J174 HTO JORDN2	
BWI	SPIKY CHS J165 NKKIE THHMP RAVNN6	
DCA	SPIKY CHS J165 NKKIE WAVES CAPSS2	
IAD	SPIKY CHS FLO J207 RDU BZNGA DORRN CAVLR3	
ORF	SPIKY CHS J79 TYI DRONE1	
RDU	SPIKY CHS CAE MALNR1	
EWR	SPIKY CHS FLO J207 RDU FAK PHLBO3	
HPN	SPIKY CHS J165 RIC J14 PXT J191 BESSI J150 CYN BOUNO4	
JFK	SPIKY CHS J121 SIE CAMRN4	
LGA	SPIKY CHS J165 RIC J14 PXT KORRY3	
MMU	SPIKY CHS FLO J207 RDU FAK JAIKE3	
PHL	SPIKY CHS FLO J207 RDU FAK PAATS2	
PHL	SPIKY CHS J121 SWL JIIMS2	
TEB	SPIKY CHS FLO J207 RDU FAK JAIKE3	
ATL	SPIKY CHS CAE ONYON1	
CLT	SPIKY PITRW STOCR1	

Last Modification: 07/21/2016

# GRAPHIC: FLORIDA TO NE 4



# FLORIDA TO NE 5

Impacted Flow:

Facilities Included: ZBW/ZDC/ZNY/ZID/ZTL/ZJX/ZMA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZJX	-CAE -CHS -MYR - SAV	JOHNN J91 VXV	
ZMA		LAL CTY J91 VXV	
ZJX	-CAE -CHS -MYR - SAV	CRG J53 IRQ KELLN	
ZMA	-TPA	ORL J53 IRQ KELLN	
TPA		AMG KELLN	

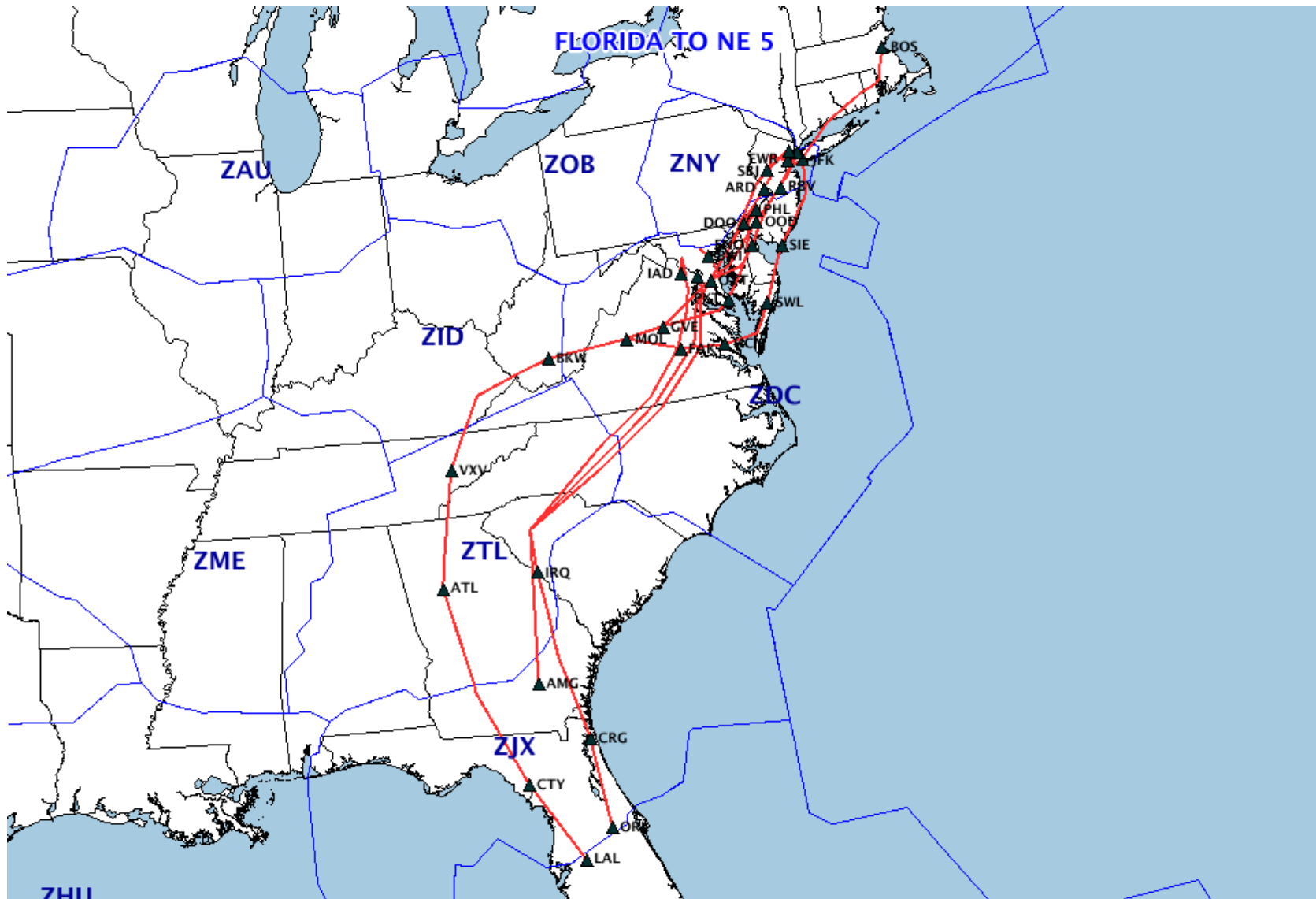
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BWI	KELLN Q58 PEETT THHMP RAVNN6	
DCA	KELLN Q56 KIWII WAVES CAPSS2	
IAD	KELLN BYJAC Q60 JAXSN DORRN CAVLR3	

DESTINATION	ROUTE	REMARKS
BOS	VXV J91 TONIO J42 RBV J222 JFK ROBUC2	
PHL	VXV J91 TONIO J42 GVE PAATS2	
TEB	VXV J91 TONIO J42 GVE JAIKE3	
LGA	VXV J91 TONIO J42 GVE KORRY3	
EWR	VXV J91 TONIO J42 GVE PHLBO3	
JFK	VXV J91 TONIO J42 MOL J24 HCM SAWED J121 SIE CAMRN4	

Last Modification: 05/26/2016

# GRAPHIC: FLORIDA TO NE 5



# FLORIDA TO NORTHEAST ESCAPE

Impacted Flow: FLORIDA EAST COAST

Facilities Included: ZMA ZJX ZTL ZDC ZBW

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA	-APF -MKY	LAL FAGAN TAY J85 AMG	
APF MKY		HILTI PLYER TAY J85 AMG	
ZMA	-APF -MKY	LAL FAGAN TAY J75 DUNKN	
APF MKY		HILTI PLYER TAY J75 DUNKN	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
CLT	AMG PONZE BANKR1	
BDL	DUNKN J210 VAN MULLS J79 SBY J79 VILLS DPK DPK3	
BDL	DUNKN J75 CAE J52 RDU J209 TYI J79 SBY J79 VILLS DPK DPK3	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
BED	DUNKN J210 VAN MULLS J79 SBY J79 JFK DPK MAD HFD DREEM1	

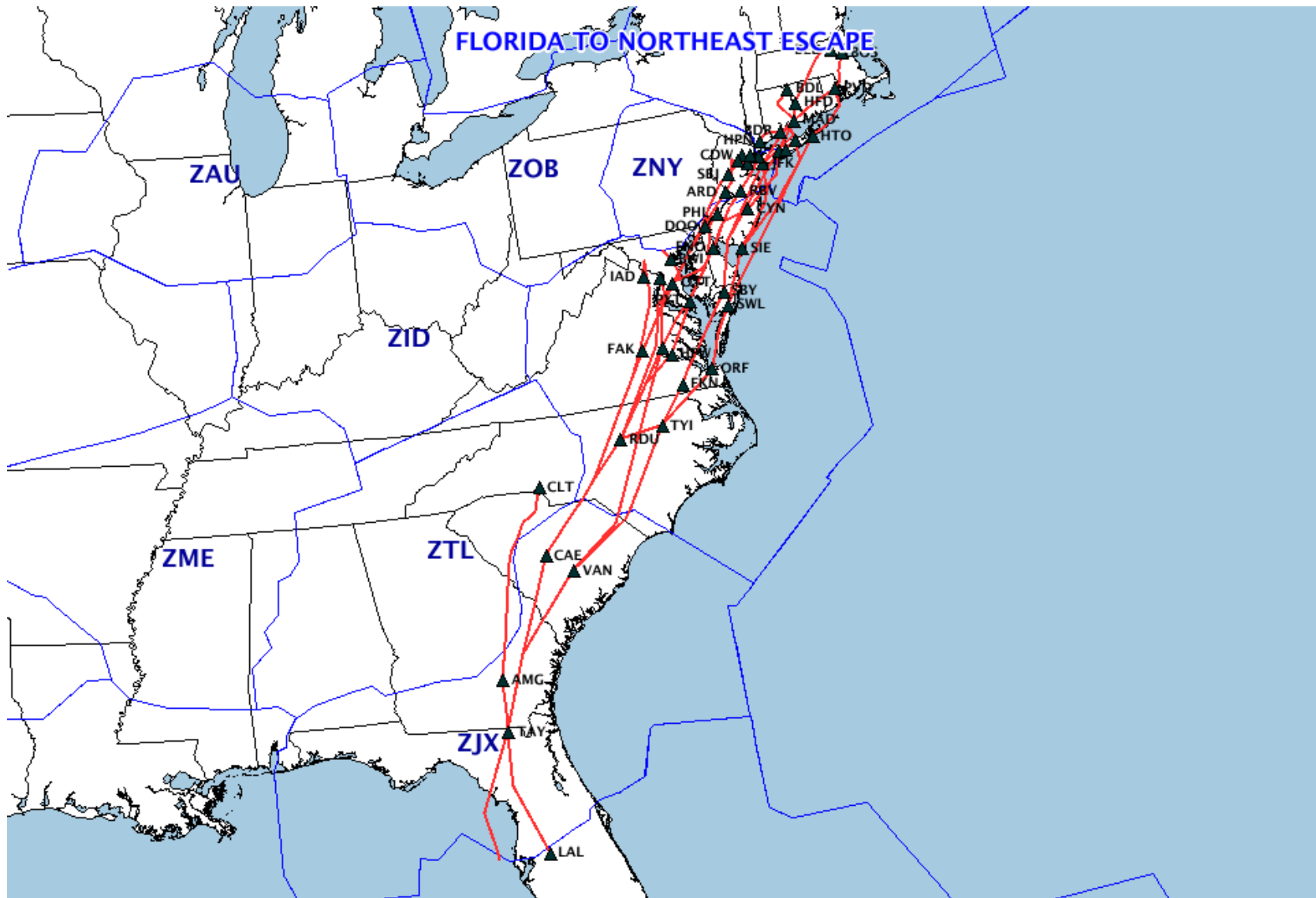


DESTINATION	ROUTE	REMARKS
BED	DUNKN J75 CAE J52 RDU J209 TYI J79 SBY J79 JFK DPK MAD HFD DREEM1	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
BOS	DUNKN J210 VAN MULLS J79 SBY J79 JFK ROBUC2	
BOS	DUNKN J75 CAE J52 RDU J209 TYI J79 SBY J79 JFK ROBUC2	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
PVD	DUNKN J210 VAN MULLS J79 TYI J209 ORF J174 HTO JORDN2	
PVD	DUNKN J75 CAE J52 RDU J209 ORF J174 HTO JORDN2	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
BWI	DUNKN J75 CAE J52 RDU GOOQB THHMP RAVNN6	
DCA	DUNKN J75 CAE J52 RDU FUUFF WAVES CAPSS2	
IAD	DUNKN J75 CAE J51 CREWE DORRN CAVLR3	
PHL	DUNKN J75 CAE J51 FAK PAATS2	
EWR	DUNKN J75 CAE J51 FAK PHLBO3	
JFK	DUNKN J210 VAN MULLS J79 TYI J209 ORF J121 SIE CAMRN4	
JFK	DUNKN J75 CAE J52 RDU J209 ORF J121 SIE CAMRN4	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
LGA	DUNKN J210 VAN DWYTE J165 RIC J14 PXT KORRY3	
LGA	DUNKN J75 CAE J52 RDU J55 HPW J191 PXT KORRY3	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
MMU	DUNKN J75 CAE J51 FAK JAIKE3	
HPN	DUNKN J210 VAN DWYTE J165 RIC J14 PXT J191 BESSI J150 CYN BOUNO4	
HPN	DUNKN J75 CAE J52 RDU J55 HPW J191 BESSI J150 CYN BOUNO4	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
ISP	DUNKN J210 VAN MULLS J79 TYI J209 ORF J121 SARDI CCC	
ISP	DUNKN J75 CAE J52 RDU J209 ORF J121 SARDI CCC	ALTERNATE ROUTE: PRIOR COORDINATION WITH ZDC REQUIRED
CDW	DUNKN J75 CAE J51 FAK JAIKE3	

DESTINATION	ROUTE	REMARKS
TEB	DUNKN J75 CAE J51 FAK JAIKE3	

Last Modification: 07/21/2016

# GRAPHIC: FLORIDA TO NORTHEAST ESCAPE



# FLORIDA TO OHIO VALLEY 1

Impacted Flow: FLORIDA EAST COAST

Facilities Included: ZMA ZJX ZTL ZID ZOB CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA	-APF -MKY	LAL J73 SZW	
APF MKY		HILTI PLYER SZW	
ZMA	-APF -MKY	LAL CTY	
APF MKY		HILTI PLYER CTY	
ZMA	-APF -MKY	LAL FAGAN TAY	
APF MKY		HILTI PLYER TAY	

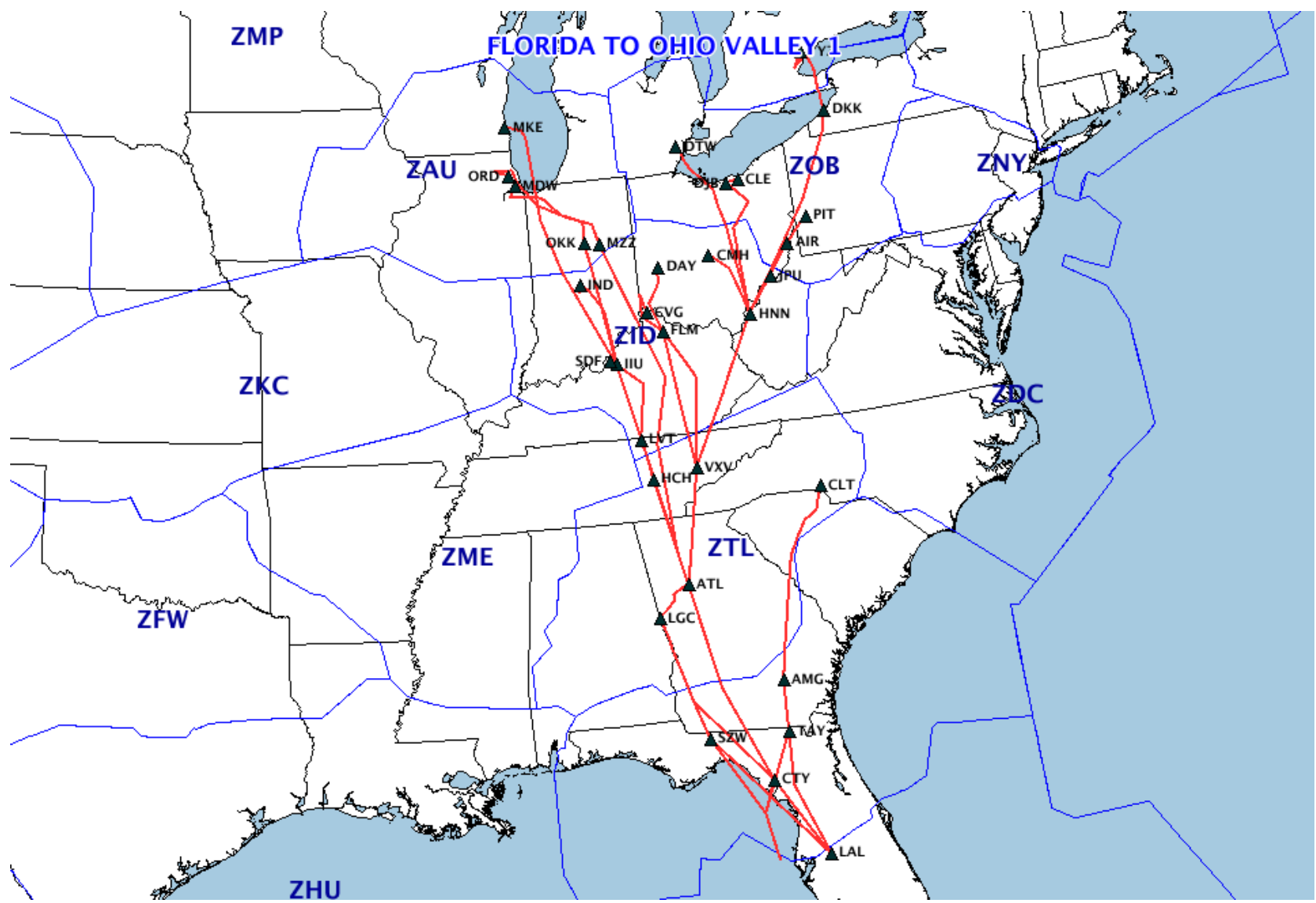
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
CLE	CTY J91 VXV J91 HNN TVT KEATN6	
CLT	TAY J85 AMG PONZE BANKR1	
CMH	CTY J91 HNN BREMN4	
CVG	CTY J91 VXV JAKIE3	

DESTINATION	ROUTE	REMARKS
DAY	CTY J91 VXV J43 FLM KEKEE3	
DTW	CTY J91 VXV J91 HNN WEEDA2	
IND	CTY J91 ATL J89 SWAPP SLGGR GIIBS1	
MDW	CTY J91 ATL J89 IIU OKK FISSK4	
MKE	CTY J91 ATL J89 IIU MACES VINNE BRAVE EXARR	
ORD	CTY J91 ATL VARNM GLAZR HOPAP VOSTK HEVAN MZZ VEECK3	
PIT	CTY J91 VXV J91 HNN FEWGA3	
SDF	CTY J91 ATL HCH DARBY5	
CYYZ	CTY J91 VXV J91 HNN EWC OXMAN LINNG5	
ATL	SZW WARRR1	
ATL	CTY WARRR1	

Last Modification: 09/15/2016

# GRAPHIC: FLORIDA TO OHIO VALLEY 1



# FLORIDA TO OHIO VALLEY 2

Impacted Flow: CENTRAL FLORIDA

Facilities Included: ZMA ZJX ZTL ZDC ZID ZAU ZOB ZMP CZY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
MIA FLL PBI FXE TMB OPF BCT		PERMT AR16 ILM	
RSW APF MKY		CSHEL PULEC CRMIN LENDS SPIKY	
RSW APF MKY		CSHEL PULEC CRMIN LENDS AR16 ILM	
TPA PIE TPF LAL SRQ MLB		MLB LENDS SPIKY	
TPA PIE TPF LAL SRQ MLB		MLB LENDS AR16 ILM	
MCO ORL ISM SFB		ATLAS LENDS SPIKY	
MCO ORL ISM SFB		ATLAS LENDS AR16 ILM	
MIA FLL PBI FXE TMB OPF BCT		PERMT LENDS SPIKY	

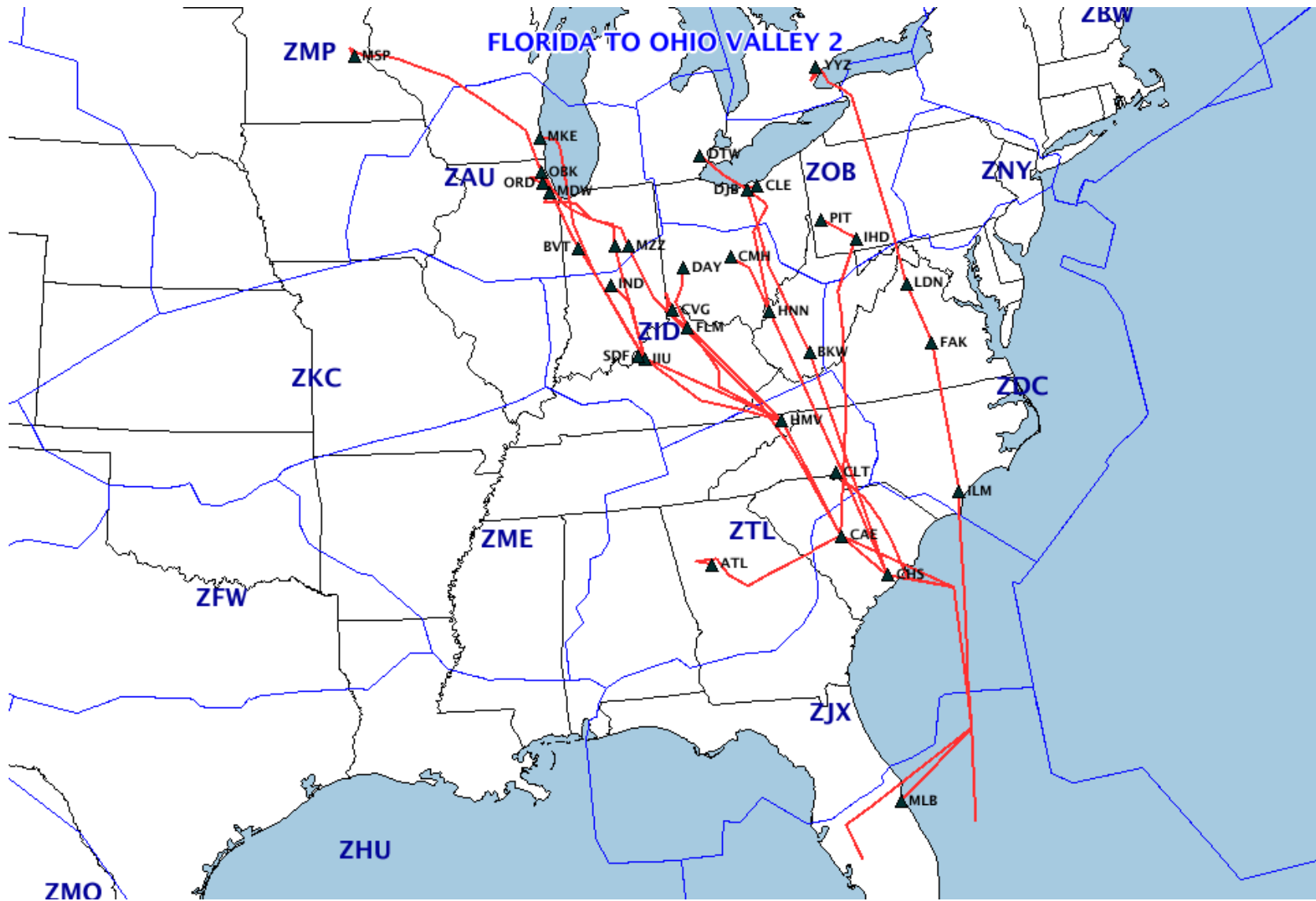
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ATL	SPIKY CHS CAE ONYON1	
CLT	SPIKY PITRW STOCR1	
CLE	SPIKY CHS HNN TVT KEATN6	
CMH	SPIKY CHS HNN BREMN4	
CVG	SPIKY CHS CAE HMV JAKIE3	
DAY	SPIKY CHS CAE HMV FLM KEKEE3	
DTW	SPIKY CHS BKW GEMNI4	
IND	SPIKY CHS CAE HMV SLGGR GIIBS1	
MDW	SPIKY CAE HMV IIU OKK FISSK4	
MKE	SPIKY CHS CAE HMV IIU MACES VINNE BRAVE EXARR	
MSP	SPIKY CHS CAE HMV IIU J89 OBK KAMMA KKILR2	
ORD	SPIKY CHS CAE BENBY DOOGE Q63 HEVAN MZZ VEECK3	
PIT	SPIKY CHS CAE RYCKI Q69 RICCS IHD DEMME2	
SDF	SPIKY CHS CAE HMV LAFOX MAUDD4	
CYYZ	ILM J109 LDN LEONI WOZEE LINNG5	

Last Modification: 09/15/2016



# GRAPHIC: FLORIDA TO OHIO VALLEY 2



# HOLIDAY GULF ROUTES

Impacted Flow: HOLIDAY SEASONAL VOLUME

Facilities Included: ZFW ZHU ZJX ZMA

Instructions: CUSTOMERS ARE EXPECTED TO UPT TO DESTINATION AFTER LEV OR HRV UNLESS OTHERWISE SPECIFIED

Remarks: CERTAIN WARNING AREAS IN THE GULF OF MEXICO HAVE BEEN RELEASED TO ALLOW FOR FUEL SAVING ROUTES. CUSTOMERS ARE ENCOURAGED TO USE THESE ROUTES. WARNING AREAS MAY BE RECALLED AT ANYTIME WHICH MAY REQUIRE CANCELLATION OF THIS PLAYBOOK ADVISORY

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
DFW DAL		SWB	
IAH HOU		LEV	
SAT		HUB	
ZMA		LBV SRQ HRV	
ZMA		LBV SRQ LEV	
MCO TPA		LEV	
MCO TPA		HRV	

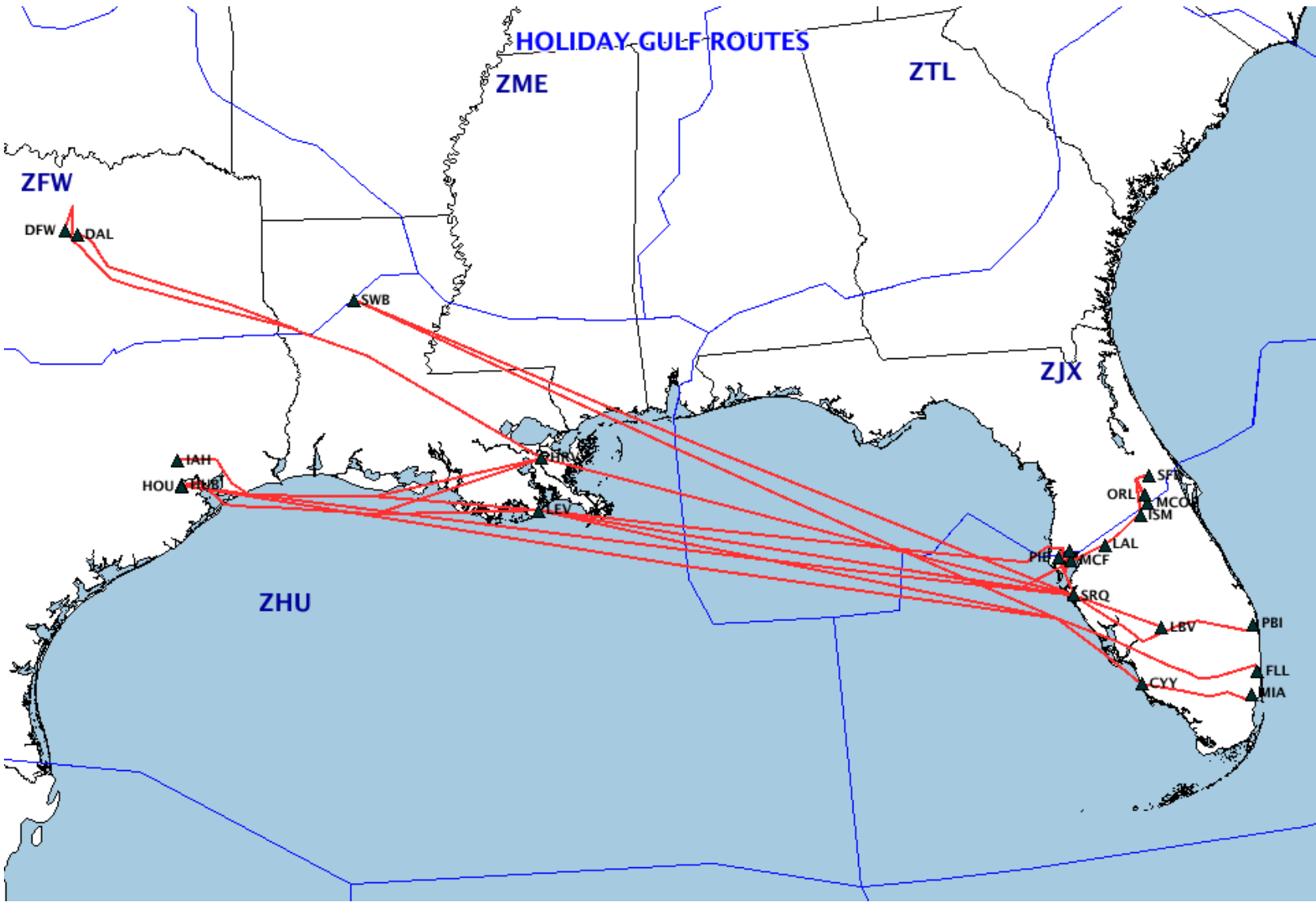
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
FLL	SWB BAGGS JINGL4	
FLL	LEV BAGGS JINGL4	
FLL	HUB BAGGS JINGL4	
MIA	SWB BAGGS SSCOT3	
MIA	LEV BAGGS SSCOT3	
MIA	HUB BAGGS SSCOT3	
PBI	SWB SRQ WLACE3	
PBI	LEV SRQ WLACE3	
PBI	HUB SRQ WLACE3	
MCO	LEV BOXKR COSTR3	
ORL	LEV BOXKR COSTR3	
ISM	LEV BOXKR COSTR3	
SFB	LEV BOXKR COSTR3	
TPA	LEV BLOND BLOND4	
PIE	LEV BLOND BLOND4	
SRQ	LEV BLOND BLOND4	
MCF	LEV BLOND BLOND4	
ZAB ZDV ZLA ZLC ZOA ZSE	LEV	UPT TO DESTINATION
ZAB ZDV ZLA ZLC ZOA ZSE	HRV	UPT TO DESTINATION
IAH	LEV LINKK1	
IAH	HRV LINKK1	
HOU	LEV PUCKS2	
HOU	HRV KCEEE PUCKS2	
DFW	HRV AEX PNUTS BEREE1	

DESTINATION	ROUTE	REMARKS
DAL	HRV AEX PNUTS REDDN4	

Last Modification: 09/15/2016

# GRAPHIC: HOLIDAY GULF ROUTES



# MACER1

Impacted Flow: ORD METRO EAST DEPARTURES

Facilities Included: ZBW/CZY/ZMP/ZAU/ZID/ZDC

Remarks: THE NORTHERN PORTION OF THIS ROUTING REQUIRES AREA NAVIGATION CAPABILITY. THERE ARE 2 OPTIONS FOR SOUTHERLY ROUTES VIA ROD TO NY AND WASH METROS. BOTH ROD OPTIONS REQUIRE ZAU/ZID PRIOR APPROVAL.

**SPECIAL NOTE**: USE ALPENA ROUTE VIA TULEG UNLESS OTHERWISE COORDINATED

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ORD		PETTY PECOK DAYYY RUBKI KENLU TULEG	
ORD		EARND ELANR EMMLY ERECO IIU	
ORD		EARND ELANR EMMLY ROD	
ORD		EARND ELANR EMMLY ROD	REQUIRES PRIOR COORDINATION. FLIGHTS CAPPED AOB FL230 TO ROD.

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	TULEG ENE OOSH4	
TEB	TULEG RKA HNK V167 WEARD V489 COATE	
LGA	TULEG RKA HAARP3	
ISP	TULEG RKA PONEE NELIE NELIE3	
MMU	TULEG RKA HNK V167 WEARD V489 COATE	
PWM	TULEG WAYGO GFL CDOGG CDOGG3	
ALB	TULEG ALB	
MHT	TULEG CON	
BDL	TULEG RKA CANAN STELA1	
PVD	TULEG HNK WIPOR3	
HPN	TULEG DNY VALRE5	
EWR	TULEG RKA HNK FLOSI3	
JFK	TULEG PRNCE IGN IGN1	
PHL	IIU J526 BKW J42 GVE PAATS2	
ADW	IIU J526 BKW TRUPS3	
BWI	IIU J526 BKW RAVNN6	
DCA	IIU J526 BKW TRUPS3	
IAD	IIU J8 HVQ GIBBZ2	
RIC	IIU J526 BKW J42 MOL SPIDR2	
ORF	IIU J8 HVQ J24 MOL TERKS2	
RDU	IIU J526 BKW ROA SBV4	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	
PHL	ROD J152 JST BOJID2	
TEB	ROD KLYNE Q29 JHW LVZ4	

DESTINATION	ROUTE	REMARKS
IAD	ROD APE AIR J162 MGW GIBBZ2	
BWI	ROD APE KEMAN ANTHM3	
DCA	ROD APE AIR J34 BUCKO FRDMM3	

Last Modification: 09/15/2016





# MACER2

Impacted Flow: ORD METRO EAST DEPARTURES

Facilities Included: ZBW/CZY/ZMP/ZAU/ZID/ZDC

Remarks: THE NORTHERN PORTION OF THIS ROUTING REQUIRES AREA NAVIGATION CAPABILITY. THERE ARE 2 OPTIONS FOR SOUTHERLY ROUTES VIA ROD TO NY AND WASH METROS. BOTH ROD OPTIONS REQUIRE ZAU/ZID PRIOR APPROVAL.

**SPECIAL NOTE**: MACER (METRO AREA CHICAGO ESCAPE ROUTES)

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ORD		PETTY MELRR HOCKE SIKBO TULEG	
ORD		EARND ELANR EMMLY ERECO IIU	
ORD		EARND ELANR EMMLY ROD	
ORD		EARND ELANR EMMLY ROD	REQUIRES PRIOR COORDINATION. FLIGHTS CAPPED AOB FL230 TO ROD.

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	TULEG ENE OOSH4	
TEB	TULEG RKA HNK V167 WEARD V489 COATE	
LGA	TULEG RKA HAARP3	
ISP	TULEG RKA PONEE NELIE NELIE3	
MMU	TULEG RKA HNK V167 WEARD V489 COATE	
PWM	TULEG WAYGO GFL CDOGG CDOGG3	
ALB	TULEG ALB	
MHT	TULEG CON	
BDL	TULEG RKA CANAN STELA1	
PVD	TULEG HNK WIPOR3	
HPN	TULEG DNY VALRE5	
EWR	TULEG RKA HNK FLOSI3	
JFK	TULEG PRNCE IGN IGN1	
PHL	IIU J526 BKW J42 GVE PAATS2	
ADW	IIU J526 BKW TRUPS3	
BWI	IIU J526 BKW RAVNN6	
DCA	IIU J526 BKW TRUPS3	
IAD	IIU J8 HVQ GIBBZ2	
RIC	IIU J526 BKW J42 MOL SPIDR2	
ORF	IIU J8 HVQ J24 MOL TERKS2	
RDU	IIU J526 BKW ROA ALDAN1	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	
PHL	ROD J152 JST BOJID2	
TEB	ROD KLYNE Q29 JHW LVZ4	

DESTINATION	ROUTE	REMARKS
IAD	ROD APE AIR J162 MGW GIBBZ2	
BWI	ROD APE KEMAN ANTHM3	
DCA	ROD APE AIR J34 BUCKO FRDMM3	

Last Modification: 09/15/2016



# MACER3

Impacted Flow: ORD METRO EAST DEPARTURES

Facilities Included: ZBW/CZY/ZMP/ZAU/ZID/ZDC

Remarks: THE NORTHERN PORTION OF THIS ROUTING REQUIRES AREA NAVIGATION CAPABILITY. THERE ARE 2 OPTIONS FOR SOUTHERLY ROUTES VIA ROD TO NY AND WASH METROS. BOTH ROD OPTIONS REQUIRE ZAU/ZID PRIOR APPROVAL.

**SPECIAL NOTE**: MACER (METRO AREA CHICAGO ESCAPE ROUTES)

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ORD		PETTY MELRR HOCKE SIKBO	
ORD		EARND ELANR EMMLY ERECO IIU	
ORD		EARND ELANR EMMLY ROD	
ORD		EARND ELANR EMMLY ROD	REQUIRES PRIOR COORDINATION. FLIGHTS CAPPED AOB FL230 TO ROD.

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	SIKBO AHPAH HANKK FABEN ALB	
BDL	SIKBO AHPAH HANKK AUDIL STELA1	
BOS	SIKBO AHPAH HANKK PONCT JFUND1	
EWR	SIKBO AHPAH HANKK KODEY HNK FLOSI3	
HPN	SIKBO AHPAH HANKK EXTOL DNY VALRE5	
ISP	SIKBO AHPAH HANKK EXTOL RKA PONEE NELIE NELIE3	
JFK	SIKBO AHPAH HANKK EXTOL YODAA IGN IGN1	
LGA	SIKBO AHPAH HANKK EXTOL RKA HAARP3	
MHT	SIKBO AHPAH HANKK PONCT ROZZE1	
MMU	SIKBO AHPAH HANKK HNK V167 WEARD V489 COATE	
PVD	SIKBO AHPAH HANKK HNK WIPOR3	
PWM	SIKBO AHPAH CDOGG CDOGG3	
TEB	SIKBO AHPAH HANKK HNK V167 WEARD V489 COATE	
PHL	IIU J526 BKW J42 GVE PAATS2	
ADW	IIU J526 BKW TRUPS3	
BWI	IIU J526 BKW RAVNN6	
DCA	IIU J526 BKW TRUPS3	
IAD	IIU J8 HVQ GIBBZ2	
RIC	IIU J526 BKW J42 MOL SPIDR2	
ORF	IIU J8 HVQ J24 MOL TERKS2	
RDU	IIU J526 BKW ROA ALDAN1	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	
PHL	ROD J152 JST BOJID2	
TEB	ROD KLYNE Q29 JHW LVZ4	

DESTINATION	ROUTE	REMARKS
IAD	ROD APE AIR J162 MGW GIBBZ2	
BWI	ROD APE KEMAN ANTHM3	
DCA	ROD APE AIR J34 BUCKO FRDMM3	

Last Modification: 09/15/2016





# MIDWEST TO FLORIDA

Impacted Flow:

Facilities Included: ZDV ZKC ZME ZMP ZTL ZJX ZMA

## ROUTE

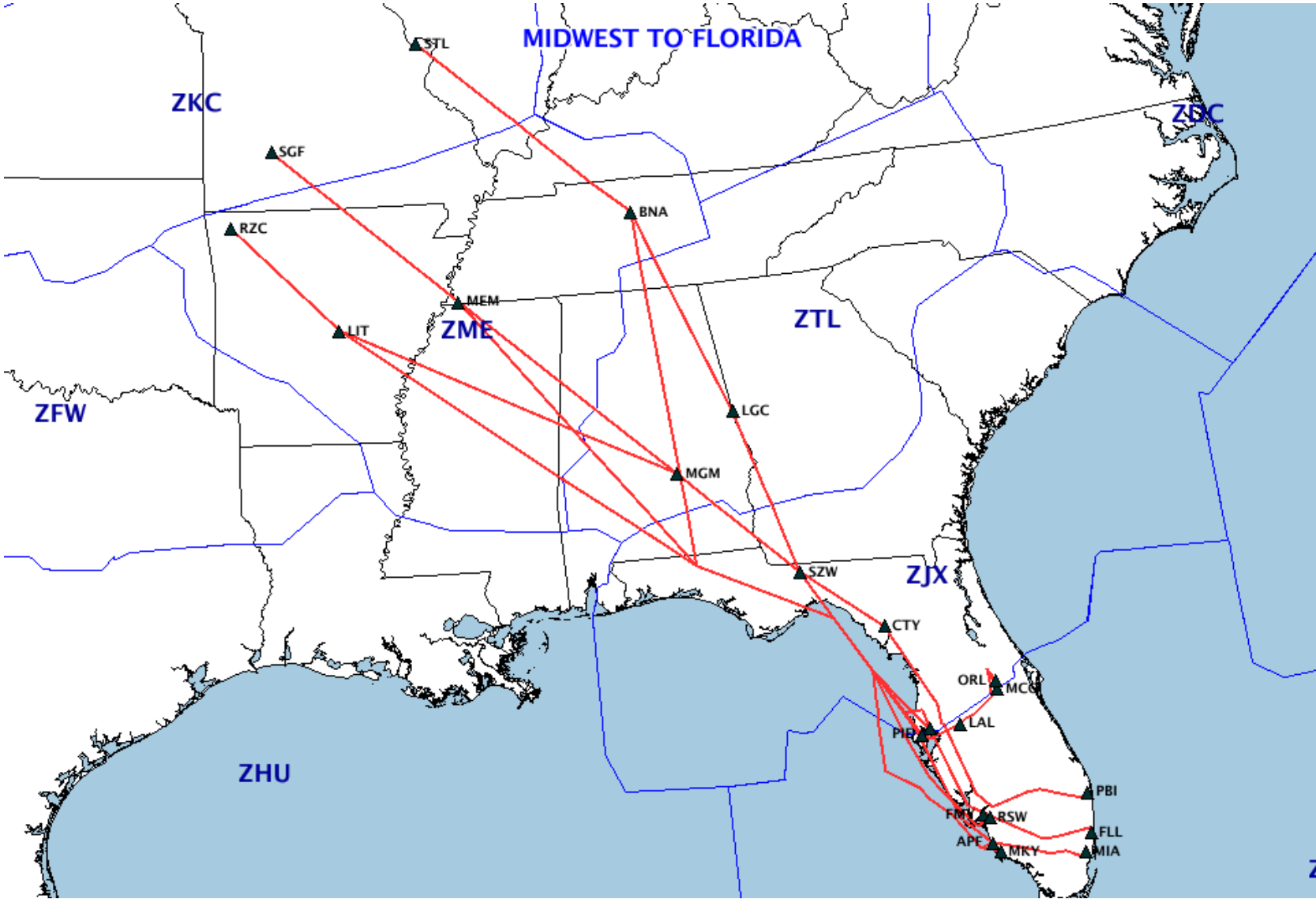
ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RZC LIT DEFUN Q104 PIE	
ZDV		RZC LIT MGM SZW	
MCI		SGF MEM DEFUN Q104 PIE	
MCI		SGF MEM MGM SZW	
ZME STL		DEFUN Q104 PIE	
ZME	-BNA	MGM SZW	
STL		BNA J73 SZW	
MSP		STL J45 BNA DEFUN Q104 PIE	
MSP		STL J45 BNA J73 SZW	
BNA		LGC J73 SZW	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	PIE COSTR3	
ORL	PIE COSTR3	
APF	SZW PIKKR3	
FLL	SZW JINGL4	
FMY	SZW TYNEE1	
MIA	SZW SSCOT3	
MKY	SZW PIKKR3	
PBI	SZW WLACE3	
RSW	SZW TYNEE1	
TPA	SZW FOOXX4	

Last Modification: 09/15/2016

# GRAPHIC: MIDWEST TO FLORIDA



# MOJAVE EAST

Impacted Flow: ZLA

Facilities Included: ZOA ZLA ZAB ZHU ZFW

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZOA		AVE J1 LAX PDZ TRM BLH	
ZLA	-LAS -SAN	BLH	

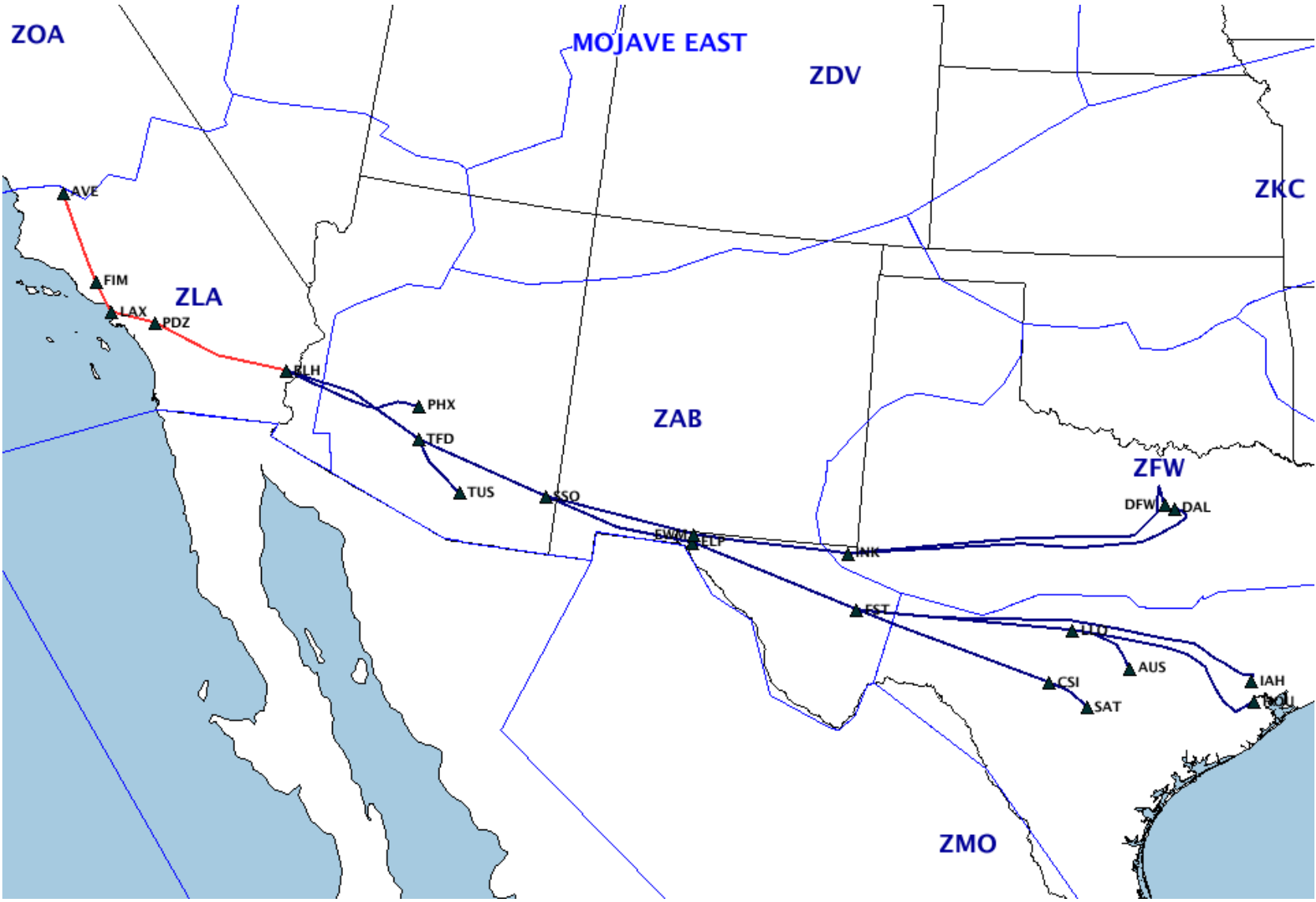
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
AUS	BLH J169 TFD J50 ELP J2 FST DILLO LAIKS1	
DFW	BLH J169 TFD J50 SSO J4 INK GEEKY BOOVE4	
DAL	BLH J169 TFD J50 SSO J4 INK BGTOE BACHR4	
IAH	BLH J169 TFD J50 ELP J2 FST BUBAY DIESL MSCOT4	
HOU	BLH J169 TFD J50 ELP J2 FST LLO KIDDZ2	
SAT	BLH J169 TFD J50 ELP J2 FST CSI1	
TUS	BLH J169 TFD DINGO5	

DESTINATION	ROUTE	REMARKS
PHX	BLH HYDRR1	

Last Modification: 05/26/2016

# GRAPHIC: MOJAVE EAST



# MOJAVE WEST

Impacted Flow: ZLA

Facilities Included: ZHU ZAB ZLA ZOA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZHU		SSO J50 TFD J212 PSP PDZ LAX	
ZAB		PSP PDZ LAX	

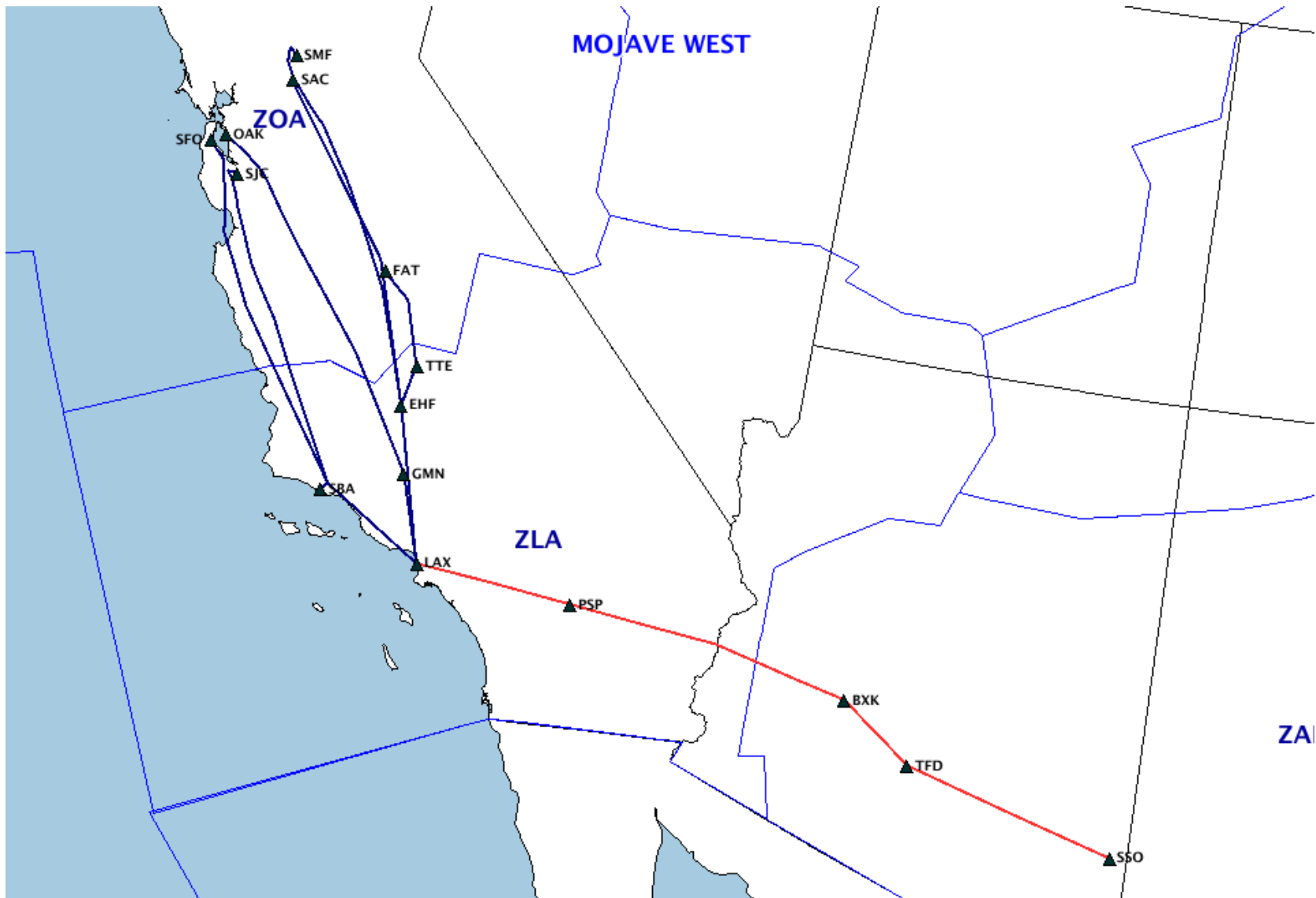
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
FAT	LAX EHF TTE ALTTA8	
OAK	LAX GMN RGOOD EMZOH3	
SAC	LAX EHF CZQ	
SBA	LAX RZS	
SFO	LAX RZS SERFR SERFR2	
SJC	LAX RZS TROXX SILCN4	
SMF	LAX EHF NURAY SUUTR2	





# GRAPHIC: MOJAVE WEST



# NE TO FL VIA J121\_1

Impacted Flow: AR ROUTES

Facilities Included: ZBW ZNY ZDC ZJX ZMA

## ROUTE

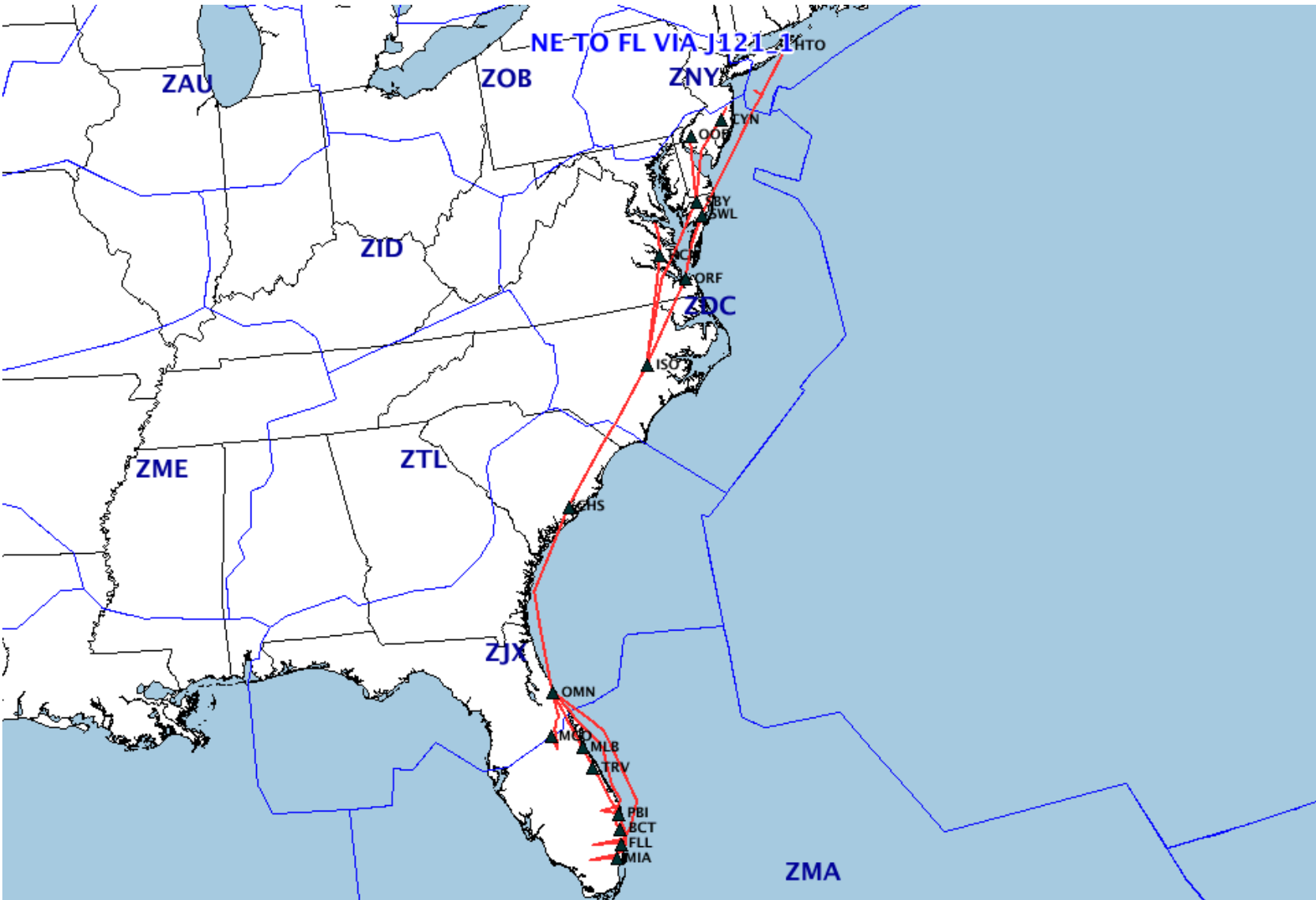
ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		HTO J174 ORF J121 CHS	
ZNY	-JFK -PHL	WHITE J209 SBY J79 KATZN ISO J121 CHS	
JFK		WAVEY EMJAY J174 ORF J121 CHS	
PHL		OOD TEBEE HAYDO SBY J79 KATZN ISO J121 CHS	
IAD DCA BWI		COLIN J61 HUBBS J193 HCM ISO J121 CHS	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	CHS J79 OMN CWRLD4	
PBI	CHS J79 OMN FRWAY5	
BCT	CHS J79 OMN CAYSL4	
FLL	CHS J79 OMN FISEL6	
MIA	CHS J79 OMN HILEY6	



**GRAPHIC: NE TO FL VIA J121\_1**



# NE TO FL VIA J121\_2

Impacted Flow: AR ROUTES AND OMN TRANSITION

Facilities Included: ZBW ZNY ZDC ZJX ZMA

## ROUTE

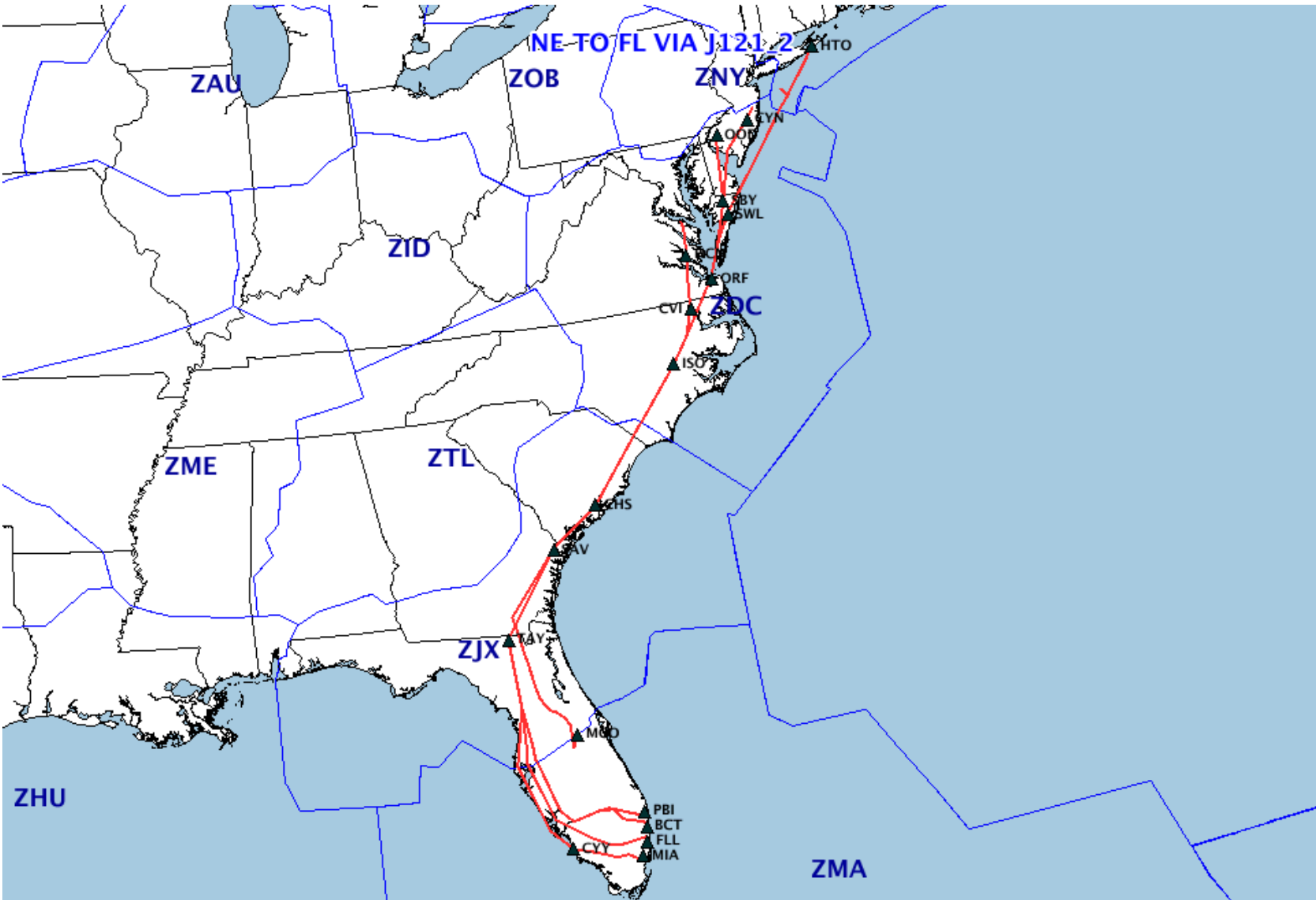
ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		HTO J174 ORF J121 CHS SAV	
ZNY	-JFK -PHL	WHITE J209 ORF J121 CHS SAV	
JFK		WAVEY EMJAY J174 ORF J121 CHS SAV	
PHL		OOD TEBEE HAYDO SBY J209 ORF J121 CHS SAV	
IAD DCA BWI		COLIN J61 HUBBS J193 WEA VR J121 CHS SAV	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	SAV BUGGZ2	
PBI	SAV TAY WLACE3	
BCT	SAV TAY PRRIE3	
FLL	SAV TAY JINGL4	
MIA	SAV TAY SSCOT3	



**GRAPHIC: NE TO FL VIA J121\_2**





# NE TO FL VIA J48 1

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZDC ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q448 PTW J48 FLASK COREX SPA	
ZNY	-JFK -PHL	LANNA J48 FLASK COREX SPA	
JFK		RBV J230 BYRDD J48 FLASK COREX SPA	
PHL		STOEN REEFI EMI J48 FLASK COREX SPA	
IAD DCA BWI		FLASK COREX SPA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	SPA SAV J103 OMN CWRLD4	
PBI	SPA SAV J103 OMN FRWAY5	
BCT	SPA SAV J103 OMN CAYSL4	
FLL	SPA SAV J103 OMN FISEL6	
MIA	SPA SAV J103 OMN HILEY6	



**GRAPHIC: NE TO FL VIA J48 1**



# NE TO FL VIA J48 2

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZDC ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q448 PTW J48 FLASK COREX SPA	
ZNY	-JFK -PHL	LANNA J48 FLASK COREX SPA	
JFK		RBV J230 BYRDD J48 FLASK COREX SPA	
PHL		STOEN REEFI EMI J48 FLASK COREX SPA	
IAD DCA BWI		FLASK COREX SPA	

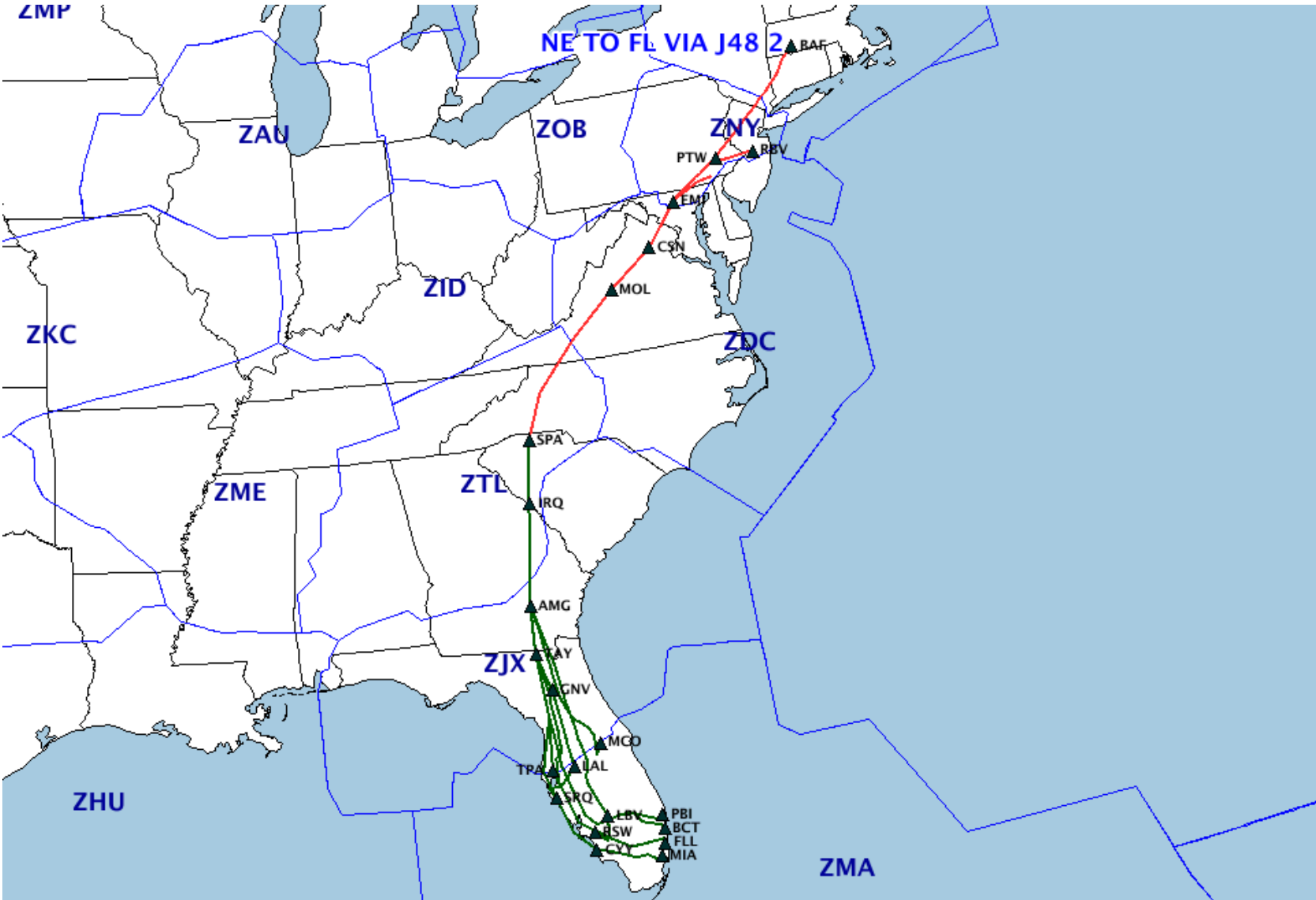
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	SPA J85 AMG BUGGZ2	
TPA	SPA J85 TAY DADES4	
SRQ	SPA J85 TAY TRAPR2	
RSW	SPA J85 AMG SHFTY2	
PBI	SPA J85 TAY WLACE3	

DESTINATION	ROUTE	REMARKS
BCT	SPA J85 TAY PRRIE3	
FLL	SPA J85 TAY JINGL4	
MIA	SPA J85 TAY SSCOT3	

Last Modification: 09/15/2016

**GRAPHIC: NE TO FL VIA J48 2**



# NE TO FL VIA J48 3

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZDC ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q448 PTW J48 CSN FANPO Q40 ALEAN VXV	
ZNY	-JFK -PHL	LANNA J48 CSN FANPO Q40 ALEAN VXV	
JFK		RBV J230 BYRDD J48 CSN FANPO Q40 ALEAN VXV	
PHL		STOEN REEFI EMI J48 CSN FANPO Q40 ALEAN VXV	
IAD DCA BWI		MAULS Q40 ALEAN VXV	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	VXV J91 ATL J89 OTK PIGLT4	
TPA	VXV J91 ATL J43 SZW FOOXX4	
SRQ	VXV J91 ATL J43 SZW TEEGN1	
RSW	VXV J91 ATL J43 SZW TYNEE1	

DESTINATION	ROUTE	REMARKS
PBI	VXV J91 ATL J89 OTK WLACE3	
BCT	VXV J91 ATL J89 OTK PRRIE3	
FLL	VXV J91 ATL J89 OTK JINGL4	
MIA	VXV J91 ATL J89 OTK SSCOT3	

Last Modification: 09/15/2016



**GRAPHIC: NE TO FL VIA J48 3**



# NE TO FL VIA J6

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZDC ZID ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q406 BWZ J6 HVQ	
ZNY	-PHL -JFK	PARKE J6 HVQ	
JFK		RBV J230 SAAME J6 HVQ	
PHL		MXE PENSY J110 FLIRT J6 HVQ	
IAD DCA BWI		OTTTO Q68 HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ BULEY J91 ATL J89 OTK PIGLT4	
TPA	HVQ BULEY J91 ATL J43 SZW FOOXX4	
SRQ	HVQ BULEY J91 ATL J43 SZW TEEGN1	
RSW	HVQ BULEY J91 ATL J43 SZW TYNEE1	
PBI	HVQ BULEY J91 ATL J89 OTK WLACE3	

DESTINATION	ROUTE	REMARKS
BCT	HVQ BULEY J91 ATL J89 OTK PRRIE3	
FLL	HVQ BULEY J91 ATL J89 OTK JINGL4	
MIA	HVQ BULEY J91 ATL J89 OTK SSCOT3	

Last Modification: 09/15/2016

# GRAPHIC: NE TO FL VIA J6



# NE TO FL VIA J64 1

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZOB ZID ZTL ZJX ZMA

## ROUTE

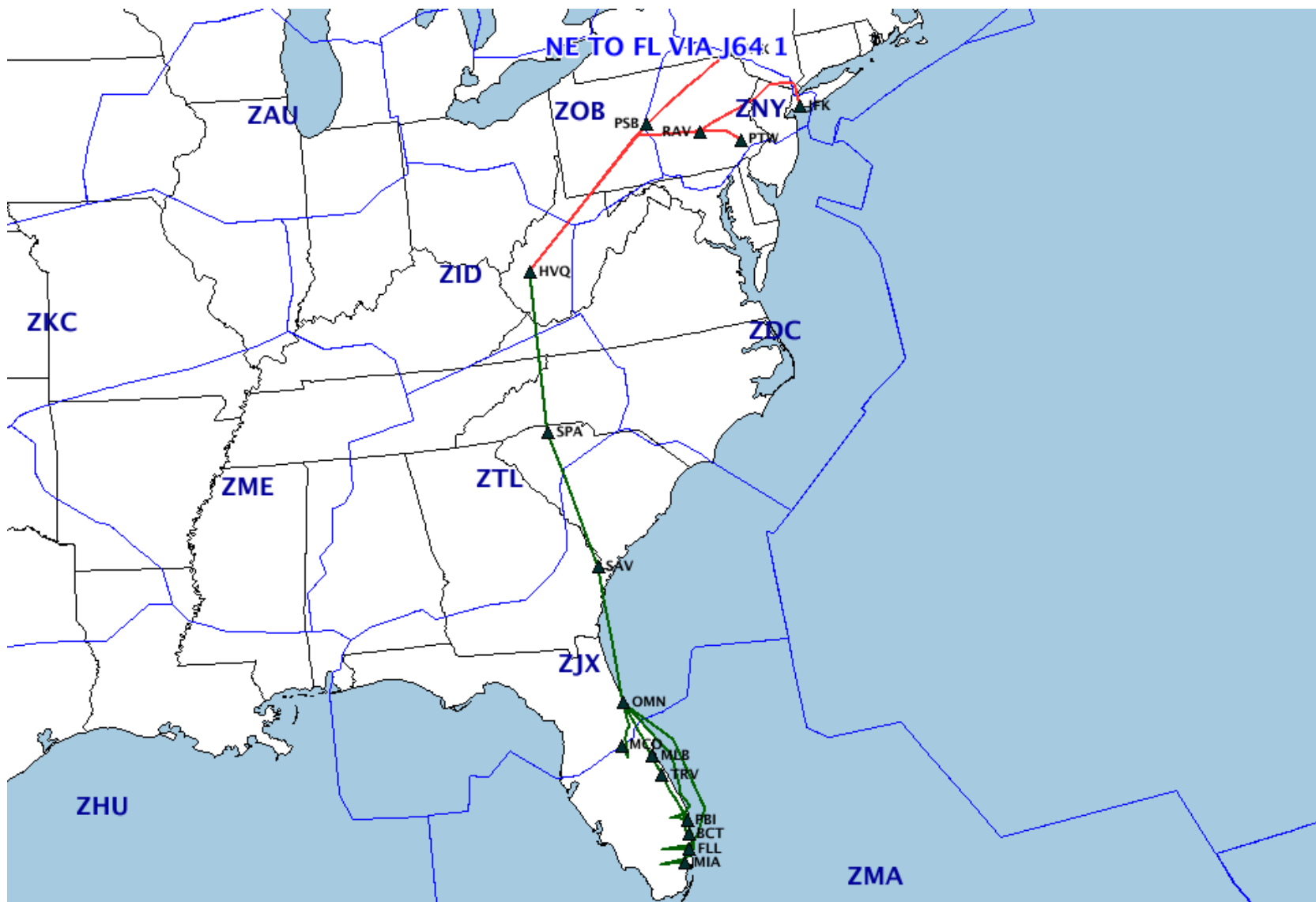
ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		HNK J49 PSB HVQ	
ZNY	-JFK -PHL	NEWEL J60 DANNR RAV J64 BURNI TYROO HVQ	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 BURNI TYROO HVQ	
PHL		PTW SARAA RAV J64 BURNI TYROO HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ J85 SPA SAV J103 OMN CWRLD4	
PBI	HVQ J85 SPA SAV J103 OMN FRWAY5	
BCT	HVQ J85 SPA SAV J103 OMN CAYSL4	
FLL	HVQ J85 SPA SAV J103 OMN FISEL6	
MIA	HVQ J85 SPA SAV J103 OMN HILEY6	



# GRAPHIC: NE TO FL VIA J64 1



# NE TO FL VIA J64 2

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZOB ZID ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		HNK J49 PSB HVQ	
ZNY	-JFK -PHL	NEWEL J60 DANNR RAV J64 BURNI TYROO HVQ	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 BURNI TYROO HVQ	
PHL		PTW SARAA RAV J64 BURNI TYROO HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ J85 AMG BUGGZ2	
TPA	HVQ J85 TAY DADES4	
SRQ	HVQ J85 TAY TRAPR2	
RSW	HVQ J85 AMG SHFTY2	
PBI	HVQ J85 TAY WLACE3	
BCT	HVQ J85 TAY PRRIE3	



DESTINATION	ROUTE	REMARKS
FLL	HVQ J85 TAY JINGL4	
MIA	HVQ J85 TAY SSCOT3	

Last Modification: 09/15/2016

**GRAPHIC: NE TO FL VIA J64 2**



# NE TO FL VIA J64 3

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZOB ZID ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		HNK J49 PSB HVQ	
ZNY	-JFK -PHL	NEWEL J60 DANNR RAV J64 BURNI TYROO HVQ	
JFK		JFK DEEZZ4 CANDR J60 DANNR RAV J64 BURNI TYROO HVQ	
PHL		PTW SARAA RAV J64 BURNI TYROO HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ BULEY J91 ATL J89 OTK PIGLT4	
TPA	HVQ BULEY J91 ATL J43 SZW FOOXX4	
SRQ	HVQ BULEY J91 ATL J43 SZW TEEGN1	
RSW	HVQ BULEY J91 ATL J43 SZW TYNEE1	
PBI	HVQ BULEY J91 ATL J89 OTK WLACE3	
BCT	HVQ BULEY J91 ATL J89 OTK PRRIE3	

DESTINATION	ROUTE	REMARKS
FLL	HVQ BULEY J91 ATL J89 OTK JINGL4	
MIA	HVQ BULEY J91 ATL J89 OTK SSCOT3	

Last Modification: 09/15/2016

# GRAPHIC: NE TO FL VIA J64 3



# NE TO FL VIA J75 1

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZDC ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		CMK J75 CAE	
ZNY	-CDW -JFK -MMU - PHL -TEB	BIGGY J75 CAE	
JFK		RBV J230 COPEL J75 CAE	
PHL		STOEN J75 CAE	
TEB MMU CDW		LANNA J48 HAAGN MURPH J75 CAE	
IAD DCA BWI		GSO J75 CAE	

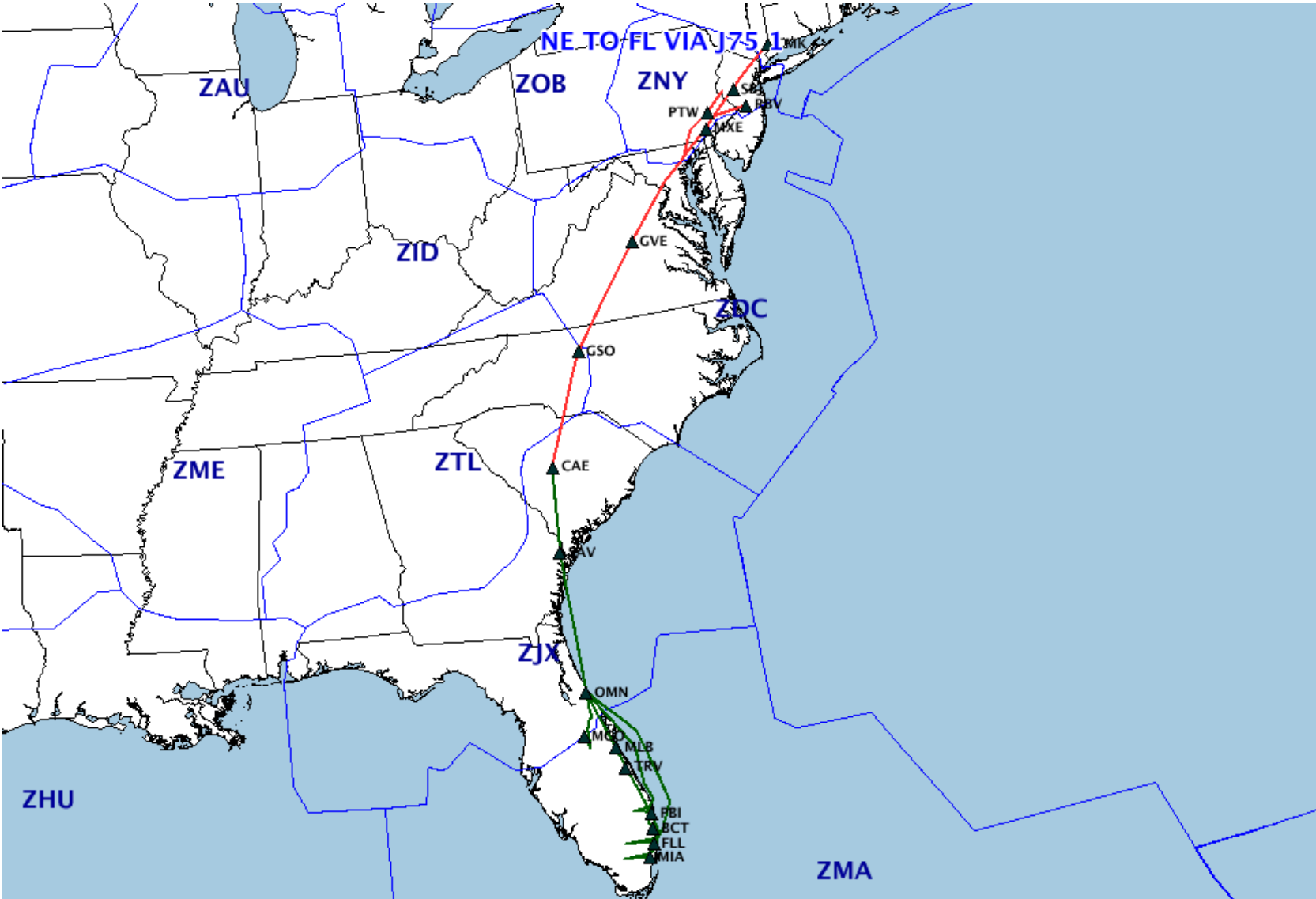
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	CAE J51 SAV J103 OMN CWRLD4	
PBI	CAE J51 SAV J103 OMN FRWAY5	
BCT	CAE J51 SAV J103 OMN CAYSL4	
FLL	CAE J51 SAV J103 OMN FISEL6	

DESTINATION	ROUTE	REMARKS
MIA	CAE J51 SAV J103 OMN HILEY6	

Last Modification: 06/25/2015

**GRAPHIC: NE TO FL VIA J75 1**





# NE TO FL VIA J75 2

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZDC ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		CMK J75 CAE	
ZNY	-CDW -JFK -MMU - PHL -TEB	BIGGY J75 CAE	
JFK		RBV J230 COPEL J75 CAE	
PHL		STOEN J75 CAE	
TEB MMU CDW		LANNA J48 HAAGN MURPH J75 CAE	
IAD DCA BWI		GSO J75 CAE	

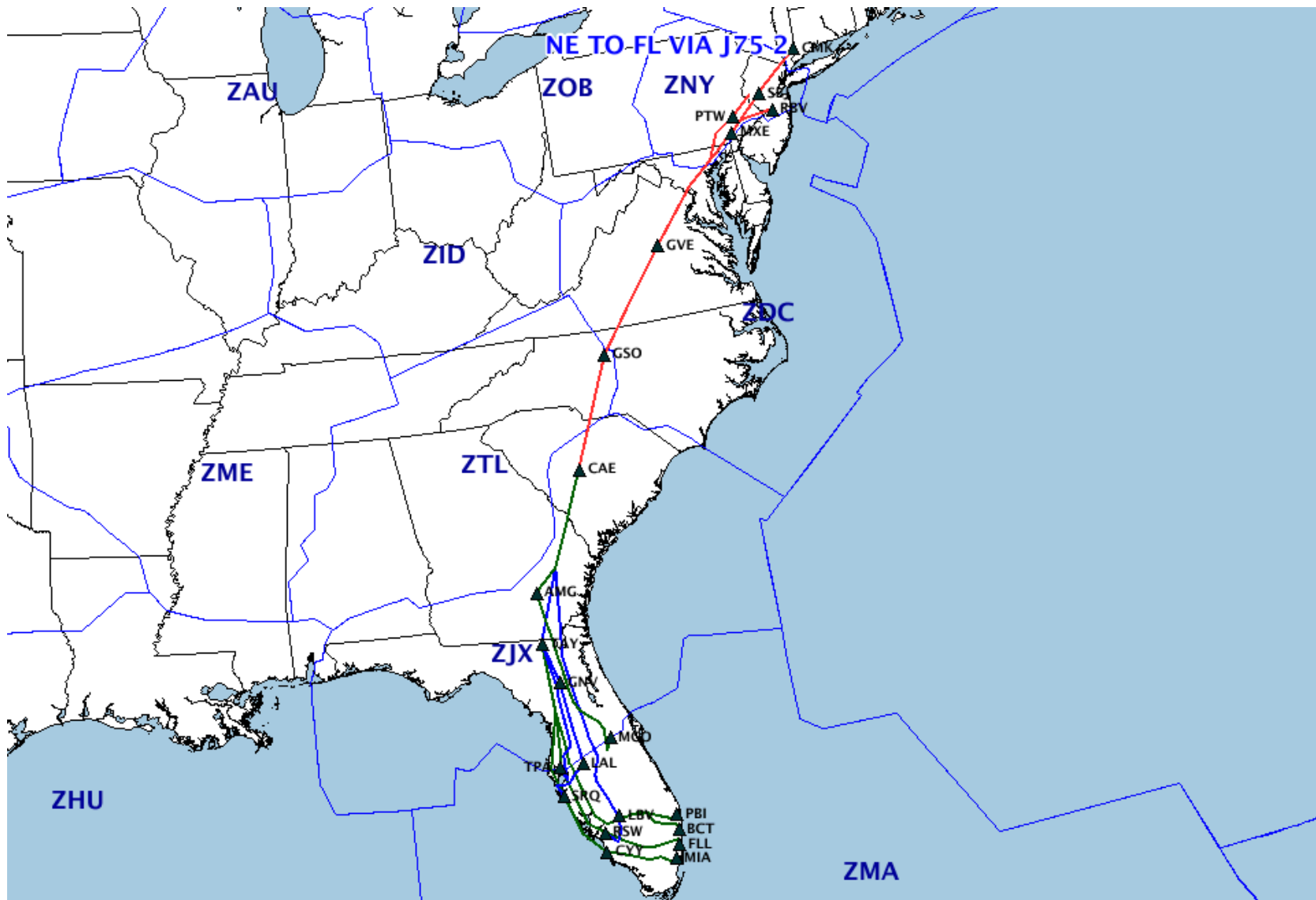
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	CAE J75 DUNKN AMG BUGGZ2	
TPA	CAE J75 TAY DADES4	
SRQ	CAE J75 TAY TRAPR2	
RSW	CAE J75 DUNKN SHFTY2	

DESTINATION	ROUTE	REMARKS
PBI	CAE J75 TAY WLACE3	
BCT	CAE J75 TAY PRRIE3	
FLL	CAE J75 TAY JINGL4	
MIA	CAE J75 TAY SSCOT3	

Last Modification: 09/15/2016

# GRAPHIC: NE TO FL VIA J75 2



# NE TO FL VIA Q480 1

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZOB ZID ZTL ZJX ZMA

## ROUTE

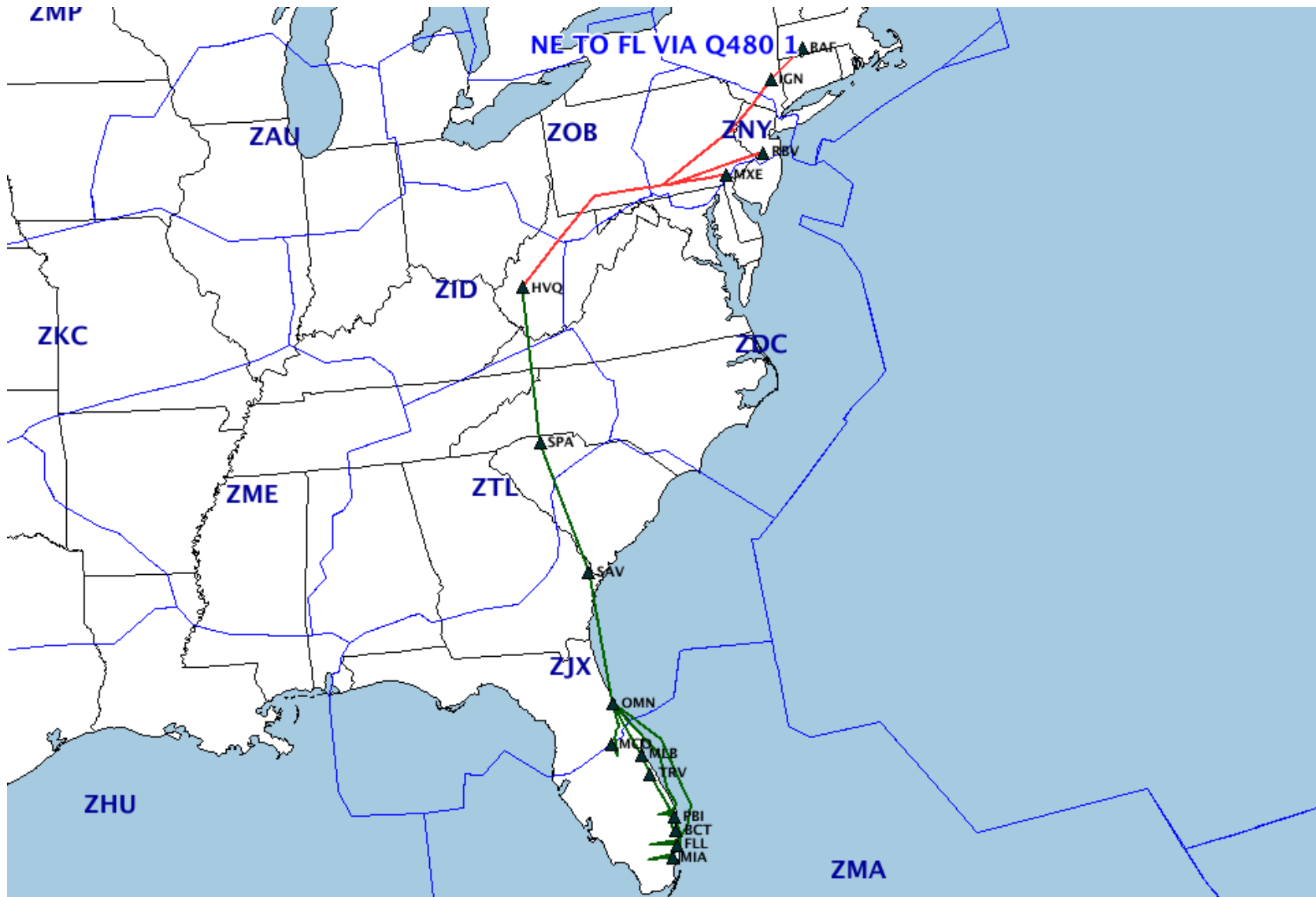
ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 LEJOY HVQ	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 LEJOY HVQ	
JFK		RBV J230 LEJOY HVQ	
PHL		MXE PENSY J110 LEJOY HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ J85 SPA SAV J103 OMN CWRLD4	
PBI	HVQ J85 SPA SAV J103 OMN FRWAY5	
BCT	HVQ J85 SPA SAV J103 OMN CAYSL4	
FLL	HVQ J85 SPA SAV J103 OMN FISEL6	
MIA	HVQ J85 SPA SAV J103 OMN HILEY6	



# GRAPHIC: NE TO FL VIA Q480 1



# NE TO FL VIA Q480 2

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZOB ZID ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 LEJOY HVQ	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 LEJOY HVQ	
JFK		RBV J230 LEJOY HVQ	
PHL		MXE PENSY J110 LEJOY HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ J85 AMG BUGGZ2	
TPA	HVQ J85 TAY DADES4	
SRQ	HVQ J85 TAY TRAPR2	
RSW	HVQ J85 AMG SHFTY2	
PBI	HVQ J85 TAY WLACE3	
BCT	HVQ J85 TAY PRRIE3	

DESTINATION	ROUTE	REMARKS
FLL	HVQ J85 TAY JINGL4	
MIA	HVQ J85 TAY SSCOT3	

Last Modification: 09/15/2016



# GRAPHIC: NE TO FL VIA Q480 2



# NE TO FL VIA Q480 3

Impacted Flow: ZDC ZJX

Facilities Included: ZBW ZNY ZOB ZID ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW		BAF Q480 LEJOY HVQ	
ZNY	-JFK -PHL	ZIMMZ Q42 MIKYG Q480 LEJOY HVQ	
JFK		RBV J230 LEJOY HVQ	
PHL		MXE PENSY J110 LEJOY HVQ	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
MCO	HVQ BULEY J91 ATL J89 OTK PIGLT4	
TPA	HVQ BULEY J91 ATL J43 SZW FOOXX4	
SRQ	HVQ BULEY J91 ATL J43 SZW TEEGN1	
RSW	HVQ BULEY J91 ATL J43 SZW TYNEE1	
PBI	HVQ BULEY J91 ATL J89 OTK WLACE3	
BCT	HVQ BULEY J91 ATL J89 OTK PRRIE3	

DESTINATION	ROUTE	REMARKS
FLL	HVQ BULEY J91 ATL J89 OTK JINGL4	
MIA	HVQ BULEY J91 ATL J89 OTK SSCOT3	

Last Modification: 09/15/2016

# GRAPHIC: NE TO FL VIA Q480 3



# NE\_TO\_ATL\_CLT

Impacted Flow: ZDC

Facilities Included: ZBW ZDC ZID ZJX ZNY ZOB ZTL

Instructions: CLT LANDING TRAFFIC THROUGH ZJX: ENTER ZJX AOB FL220

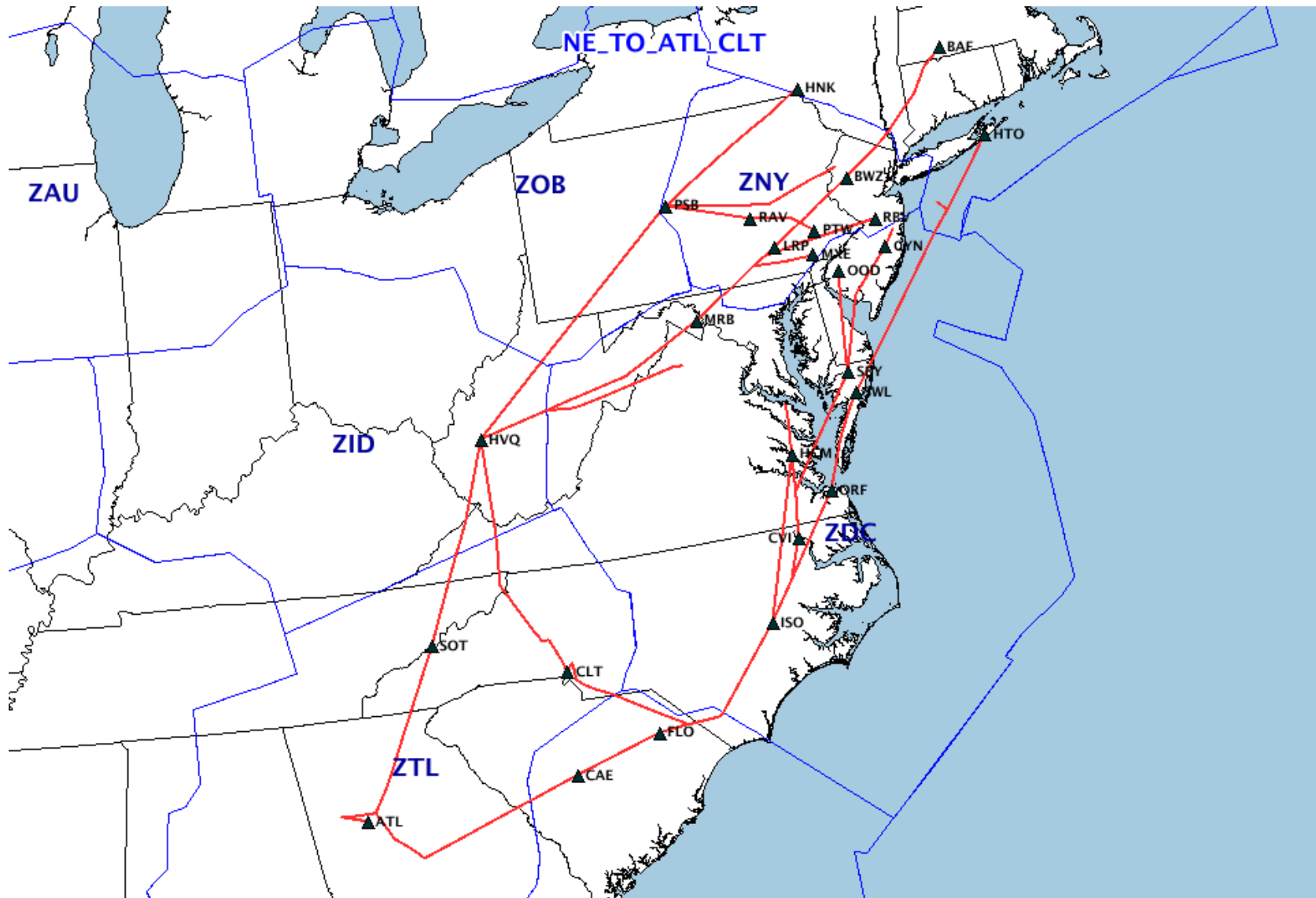
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
BWI DCA IAD		OTTTO Q68 HVQ EVULE1	ATL	
BWI DCA IAD		OTTTO Q68 HVQ LNDIZ PARQR2	CLT	
BWI DCA IAD		COLIN J61 HUBBS J193 WEA VR J121 BARTL J4 CAE ONYON1	ATL	
BWI DCA IAD		COLIN J61 HUBBS J193 HCM ISO J121 BARTL OKNEE MLLET1	CLT	ENTER ZJX AOB FL220
ZBW		BAF Q406 BWZ J6 HVQ EVULE1	ATL	
ZBW		BAF Q406 BWZ J6 HVQ LNDIZ PARQR2	CLT	
ZBW		HNK J49 PSB HVQ EVULE1	ATL	
ZBW		HNK J49 PSB HVQ LNDIZ PARQR2	CLT	
ZBW		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZBW		HTO J174 ORF J121 BARTL OKNEE MLLET1	CLT	ENTER ZJX AOB FL220

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZNY	-JFK -PHL	PARKE J6 HVQ EVULE1	ATL	
ZNY	-JFK -PHL	PARKE J6 HVQ LNDIZ PARQR2	CLT	
ZNY	-JFK -PHL	NEWEL J60 PSB HVQ EVULE1	ATL	
ZNY	-JFK -PHL	WHITE J209 SBY J79 KATZN J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
ZNY	-JFK -PHL	WHITE J209 SBY J79 KATZN J193 WEAVR J121 BARTL OKNEE MLLET1	CLT	ENTER ZJX AOB FL220
JFK		RBV J230 SAAME J6 HVQ EVULE1	ATL	
JFK		RBV J230 SAAME J6 HVQ LNDIZ PARQR2	CLT	
JFK		CANDR J60 PSB HVQ EVULE1	ATL	
JFK		WAVEY EMJAY J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
JFK		WAVEY EMJAY J174 ORF J121 BARTL OKNEE MLLET1	CLT	ENTER ZJX AOB FL220
PHL		MXE PENSY J110 FLIRT J6 HVQ EVULE1	ATL	
PHL		MXE PENSY J110 FLIRT J6 HVQ LNDIZ PARQR2	CLT	
PHL		PTW SARAA J64 RAV PSB HVQ EVULE1	ATL	
PHL		OOD TEBEE HAYDO SBY J79 KATZN J193 WEAVR J121 BARTL J4 CAE ONYON1	ATL	
PHL		OOD TEBEE HAYDO SBY J79 KATZN J193 WEAVR J121 BARTL OKNEE MLLET1	CLT	ENTER ZJX AOB FL220

Last Modification: 09/15/2016

# GRAPHIC: NE\_TO\_ATL\_CLT



# NY NATS ESCAPE

Impacted Flow: GREKI/MERIT AND/OR BETTE/HAPIE

Facilities Included: N90 ZNY ZBW

Instructions: ROUTES SHOULD BE COORDINATED AND PUBLISHED AS FAR IN ADVANCE AS POSSIBLE DUE TO CUSTOMERS FUEL CONCERNS.

Remarks: ZBW WILL DETERMINE TRANSITION TO INF

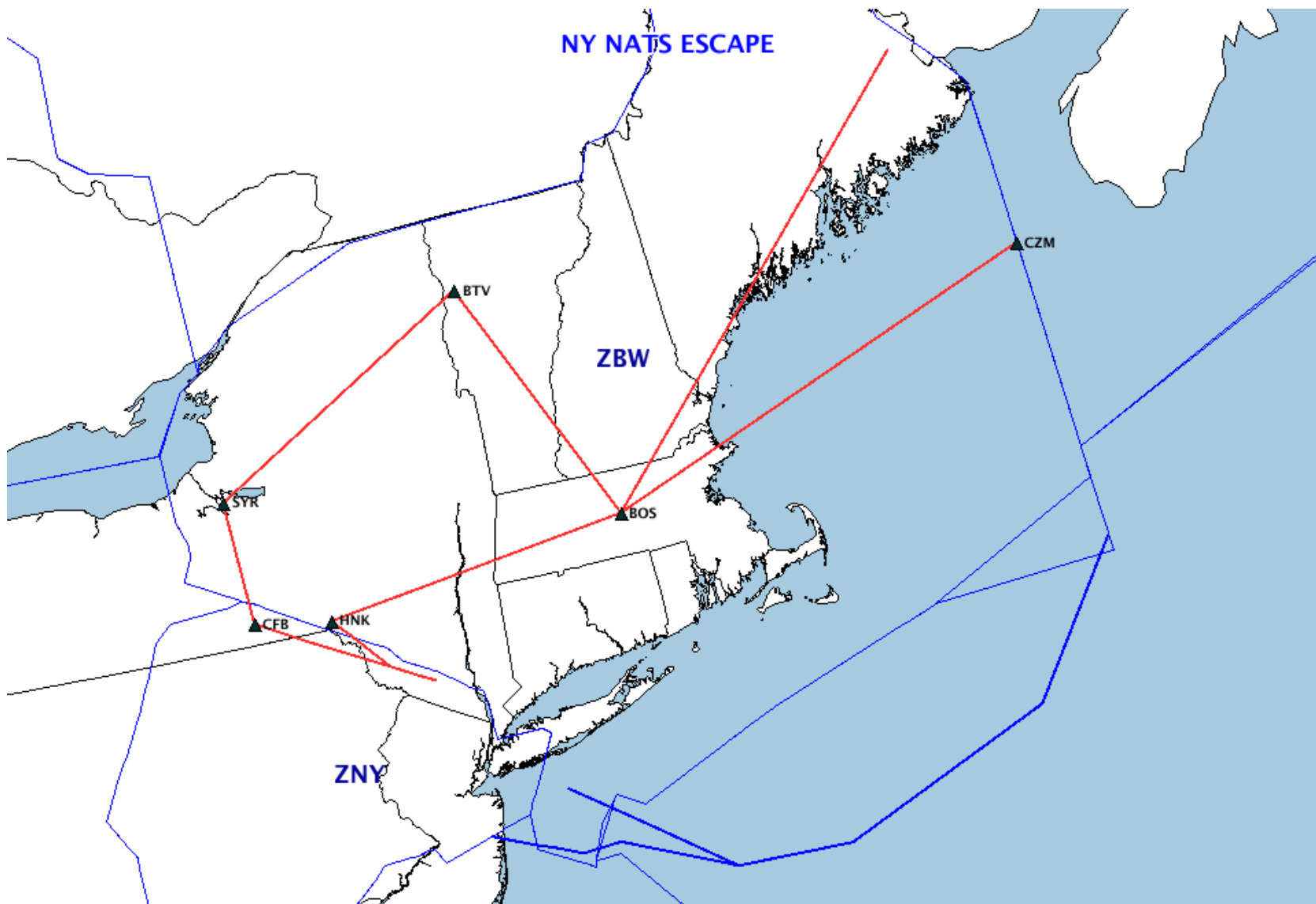
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
JFK		SHIPP LINND KENDA LACKS DOVEY	ZEU	
ZNY	-PHL	GAYEL J95 STOMP HNK BOS TUSKY	ZEU	MAY USE BOS TUSKY/EBONY/ALLEX/TOPPS
ZNY	-PHL	GAYEL J95 CFB SYR BTV BOS TOPPS	ZEU	MAY USE BOS TOPPS/ALLEX/EBONY/TUSKY
EWR		DIXIE V276 PREPI OWENZ LINND KENDA LACKS DOVEY	ZEU	

Last Modification: 10/20/2011



# GRAPHIC: NY NATS ESCAPE



# OHIO VALLEY TO FLORIDA 1

Impacted Flow: ZMA

Facilities Included: ZAU ZID ZOB ZTL ZJX ZMA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZAU		BNA J45 ATL J89 OTK	
ZAU		BNA J73 SZW	
ZID		VXV J43 ATL J89 OTK	
ZID		VXV J43 SZW	
DTW DET FNT LAN YIP		ROD J43 ATL J89 OTK	
DTW DET FNT LAN YIP		ROD J43 SZW	
CLE		DJB HERAK APE J186 BULEY J91 VXV J43 ATL J89 OTK	
CLE		DJB HERAK APE J186 BULEY J91 VXV J43 SZW	
CZY		DJB APE J186 BULEY J91 VXV J43 ATL J89 OTK	
CZY		DJB APE J186 BULEY J91 VXV J43 SZW	
ATL		WALET OTK	
ATL		LUCKK SZW	
CLT		TAY	

ORIGIN	FILTERS	ROUTE	REMARKS
CLT		TREAL DUNKN	

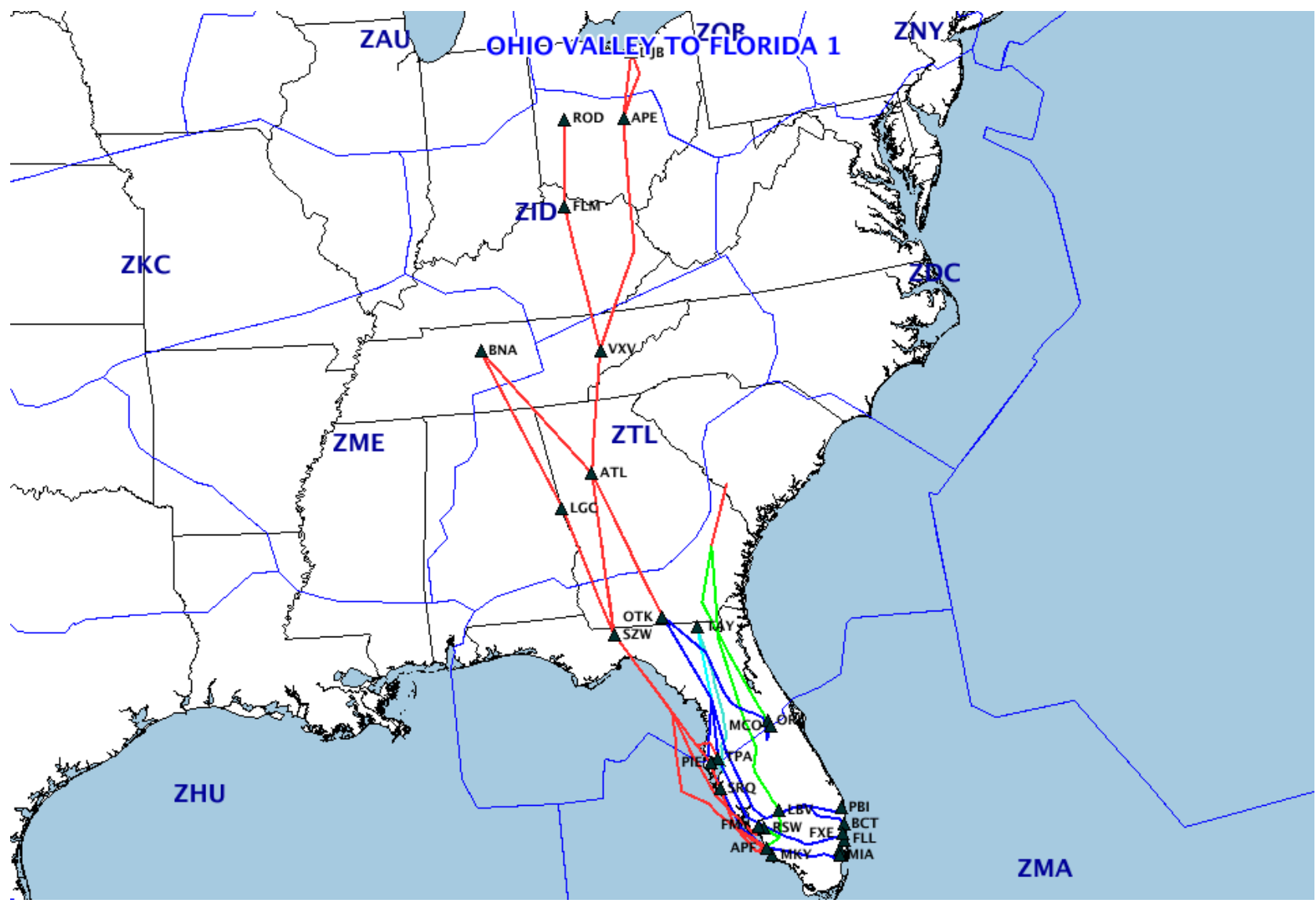
### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
APF	SZW PIKKR3	
APF	SZW J41 PIE ZEILR4	NON-RNAV
FMY	SZW TYNEE1	
MKY	SZW PIKKR3	
MKY	SZW J41 PIE ZEILR4	NON-RNAV
RSW	SZW TYNEE1	
TPA	SZW FOOXX4	
BCT	OTK PRRIE3	
FLL	OTK JINGL4	
FXE	OTK JINGL4	
OPF	OTK SSCOT3	
MCO	OTK PIGLT4	
MIA	OTK SSCOT3	
ORL	OTK PIGLT4	
PBI	OTK WLACE3	
BCT	TAY PRRIE3	
FLL	TAY JINGL4	
FXE	TAY JINGL4	
OPF	TAY SSCOT3	
MIA	TAY SSCOT3	

DESTINATION	ROUTE	REMARKS
PBI	TAY WLACE3	
TPA	TAY DADES4	
APF	DUNKN SHFTY2	
FMY	DUNKN SHFTY2	
MCO	DUNKN SHEMP BUGGZ2	
RSW	DUNKN SHFTY2	

Last Modification: 09/15/2016

# GRAPHIC: OHIO VALLEY TO FLORIDA 1



# OHIO VALLEY TO FLORIDA 2

Impacted Flow: ZJX ZMA

Facilities Included: ZAU ZID ZJX ZMA ZOB ZTL CZY

**SPECIAL NOTE:** EXPECT ZJX TO REQUEST MIT RESTRICTIONS IN CONJUNCTION WITH THIS PLAYBOOK

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZAU	-MDW -ORD	VHP FLM HMV VAN CHS	
MDW ORD		EARND ELANR EMMLY ETAME EMEGE FLM HMV VAN CHS	
ZID		FLM HMV VAN CHS	
ZTL	-CLT	IRQ CHS	
CLT		BUCKL CHS	
CLE		DJB HERAK APE J186 BULEY HMV VAN CHS	
DTW DET FNT LAN YIP		ROD FLM HMV VAN CHS	
CZY		BETES FOXEE Q145 HVQ VAN CHS	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
APF	CHS J79 OMN LOOOU SHFTY2	
BCT	CHS J79 OMN CAYSL4	
FLL	CHS J79 OMN FISEL6	
FMY	CHS J79 OMN LOOOU SHFTY2	
FXE	CHS J79 OMN FISEL6	
MCO	CHS J79 OMN CWRLD4	
MIA	CHS J79 OMN HILEY6	
MKY	CHS J79 OMN LOOOU SHFTY2	
OPF	CHS J79 OMN FISEL6	
ORL	CHS J79 OMN CORLL1	
PBI	CHS J79 OMN FRWAY5	
PIE	CHS J79 OMN ORL DADES4	
RSW	CHS J79 OMN LOOOU SHFTY2	
SFB	CHS J79 OMN CORLL1	
SRQ	CHS J79 OMN ORL LAL TRAPR2	
TPA	CHS J79 OMN ORL DADES4	
TMB	CHS J79 OMN HILEY6	

Last Modification: 06/25/2015

# GRAPHIC: OHIO VALLEY TO FLORIDA 2





# OHIO VALLEY TO FLORIDA 3

Impacted Flow: ZJX ZMA

Facilities Included: ZAU ZID ZJX ZMA ZOB ZTL CZY

**SPECIAL NOTE:** EXPECT ZJX TO REQUEST MIT RESTRICTIONS IN CONJUNCTION WITH THIS PLAYBOOK

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZAU	-MDW -ORD	VHP FLM HMV VAN CHS AR7 SPIKY	
MDW ORD		EARND ELANR EMMLY ETAME EMEGE FLM HMV VAN CHS AR7 SPIKY	
ZID		FLM HMV VAN CHS AR7 SPIKY	
ZTL	-CLT	IRQ CHS AR7 SPIKY	
CLT		PITRW SPIKY	
CLE		DJB HERAK APE J186 BULEY HMV VAN CHS AR7 SPIKY	
DTW DET FNT LAN YIP		ROD FLM HMV VAN CHS AR7 SPIKY	
CZY		BETES FOXEE Q145 HVQ VAN CHS AR7 SPIKY	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
APF	SPIKY AR15 HIBAC SHFTY2	
BCT	SPIKY JENKS AR19 AYBID CAYSL4	
FLL	SPIKY AR21 CRANS FISEL6	
FMY	SPIKY AR15 HIBAC SHFTY2	
FXE	SPIKY AR21 CRANS FISEL6	
MCO	SPIKY AR15 HIBAC CWRLD4	
MIA	SPIKY JENKS AR22 JORAY HILEY6	
MKY	SPIKY AR15 HIBAC SHFTY2	
OPF	SPIKY AR21 CRANS FISEL6	
ORL	SPIKY AR15 HIBAC CWRLD4	
PBI	SPIKY JENKS AR19 AYBID FRWAY5	
PIE	SPIKY AR15 ORL DADES4	
RSW	SPIKY AR15 HIBAC SHFTY2	
SFB	SPIKY AR15 HIBAC CWRLD4	
SRQ	SPIKY AR15 HIBAC LAL TRAPR2	
TPA	SPIKY AR15 ORL DADES4	
TMB	SPIKY JENKS AR22 JORAY HILEY6	

Last Modification: 07/21/2016

### GRAPHIC: OHIO VALLEY TO FLORIDA 3



# PSK

Impacted Flow:

Facilities Included: ZDC/ZID/ZTL

Instructions: REROUTE ZTL INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

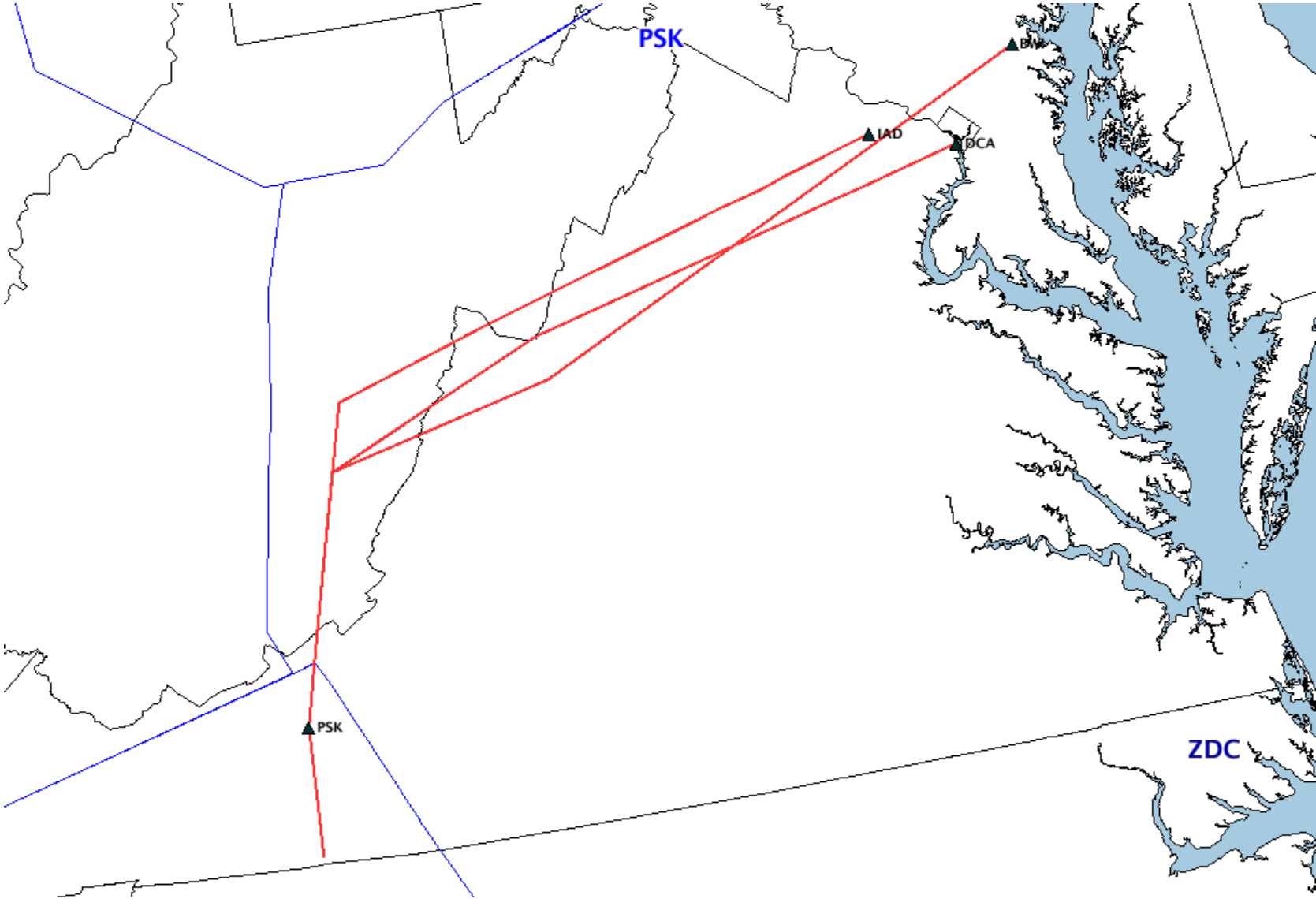
ORIGIN	FILTERS	ROUTE	REMARKS
GSO GSP AVL		PSK	AT OR BELOW FL230
CLT		FILDS PSK	AT OR BELOW FL230

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BWI	PSK ROCKA TBART RAVNN6	
DCA	PSK ROCKA SEALZ TRUPS3	
IAD	PSK PERRI HESEE GIBBZ2	

Last Modification: 07/21/2016

**GRAPHIC: PSK**



# SIERRA 1

Impacted Flow: EASTERN ZOA

Facilities Included: ZLA/ZOA/ZSE/CZV

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZSE		LMT J189 LIN J189 AVE	SOUTHBOUND
CYVR		SEA J65 LMT J189 LIN J189 AVE	SOUTHBOUND
ZLA	-LAS	EHF J65 RBL	NORTHBOUND

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
LAX	AVE SADDE7	SOUTHBOUND
SNA	AVE FIM TANDY3	SOUTHBOUND
VNY	AVE FERN6	SOUTHBOUND
LGB	AVE FIM TANDY3	SOUTHBOUND
ONT	AVE PMD ZIGGY5	SOUTHBOUND
SAN	AVE LAX BAYVU4	SOUTHBOUND

DESTINATION	ROUTE	REMARKS
PSP	AVE J6 PMD	SOUTHBOUND
BUR	AVE FERN6	SOUTHBOUND
SEA	RBL BTG HAWKZ5	NORTHBOUND
PDX	RBL SPNSR TMBRS2	NORTHBOUND
CYVR	RBL SEA PAE YVR	NORTHBOUND

Last Modification: 09/15/2016





# SIERRA 2

Impacted Flow: EASTERN ZOA

Facilities Included: ZLA/ZOA/ZSE/CZV

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZSE		EUG J126 OED RBL SAC AVE	SOUTHBOUND
CYVR		YYJ EUG J126 OED RBL SAC AVE	SOUTHBOUND
ZLA	-LAS	EHF J65 CZQ LIN J189 LMT	NORTHBOUND

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
LAX	AVE SADDE7	SOUTHBOUND
SNA	AVE FIM TANDY3	SOUTHBOUND
VNY	AVE FERN6	SOUTHBOUND
LGB	AVE FIM TANDY3	SOUTHBOUND
ONT	AVE PMD ZIGGY5	SOUTHBOUND
SAN	AVE LAX BAYVU4	SOUTHBOUND

DESTINATION	ROUTE	REMARKS
PSP	AVE J6 PMD	SOUTHBOUND
BUR	AVE FERN6	SOUTHBOUND
SEA	LMT BTG HAWKZ5	NORTHBOUND
PDX	LMT GALLO TMBRS2	NORTHBOUND
CYVR	LMT SEA PAE YVR	NORTHBOUND

Last Modification: 09/15/2016



# SKI COUNTRY 1

Impacted Flow: ZDV SKI COUNTRY VOLUME

Facilities Included: ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZHU/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

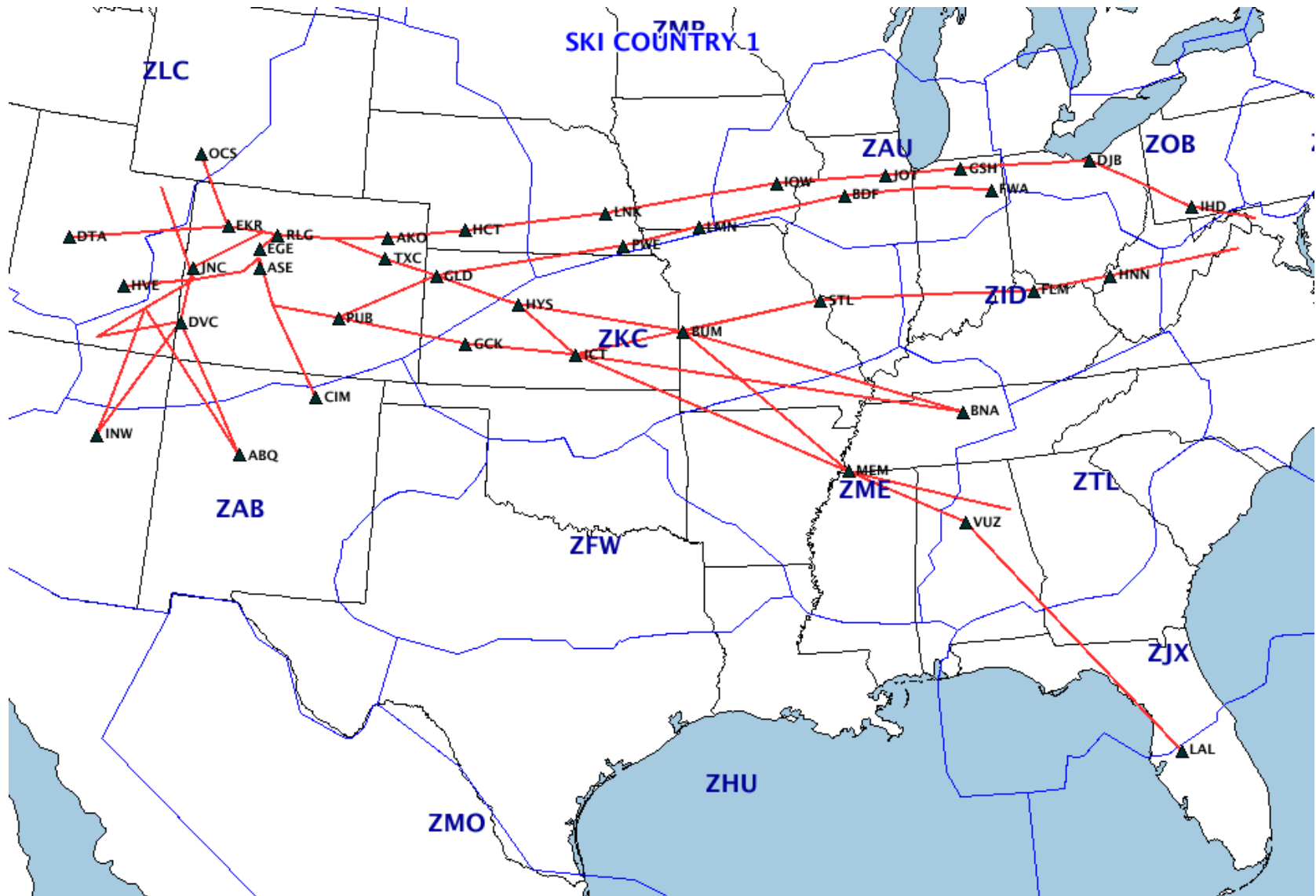
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZTL ZME	-ATL -CLT	MEM BUM HYS GLD TXC AVVVS RLG	EGE	
ZTL ZME	-ATL -CLT	BNA BUM HYS GLD TXC AVVVS RLG	EGE	
ATL		HANKO MEM BUM HYS GLD TXC AVVVS RLG	EGE	
CLT		BNA BUM HYS GLD TXC AVVVS RLG	EGE	
ZJX		VUZ MEM BUM HYS GLD TXC AVVVS RLG	EGE	
ZMA		LAL VUZ MEM BUM HYS GLD TXC AVVVS RLG	EGE	
ZLA		DICEE DVC JNC JESIE RLG	EGE	
ZLC ZOA ZSE		DTA EKR JESIE RLG	EGE	
ZAB		INW DVC JNC JESIE RLG	EGE	
ZBW ZNY ZOB		DJB J60 LNK HCT AKO AVVVS RLG	EGE	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
DCA		BUFFR J518 DJB J60 LNK HCT AKO AVVVS RLG	EGE	
IAD BWI		MCRAJ J518 DJB J60 LNK HCT AKO AVVVS RLG	EGE	
ZLC ZOA ZSE		OCS EKR JESIE RLG	EGE	
ZFW ZHU		ICT HYS GLD TXC AVVVS RLG	EGE	
ZID		STL BUM HYS GLD TXC AVVVS RLG	EGE	
IAD DCA BWI		OTTTO COLNS J134 STL BUM HYS GLD TXC AVVVS RLG	EGE	
ZAU ZMP		LNK HCT AKO AVVVS RLG	EGE	
ZFW ZHU ZAB		ABQ KD48Q SINSY PITMN DBL	ASE	
ZFW ZHU ZAB		CIM ELWAY GUILT DBL	ASE	
ZLA		DICEE KD48Q SINSY PITMN DBL	ASE	
ZLC ZOA ZSE		HVE SINSY PITMN DBL	ASE	
ZKC ZFW ZHU		ICT GCK PUB ELWAY GUILT DBL	ASE	
ZME ZTL	-ATL -CLT	MEM ICT GCK PUB ELWAY GUILT DBL	ASE	
ZME ZTL	-ATL -CLT	BNA ICT GCK PUB ELWAY GUILT DBL	ASE	
ATL		HANKO MEM ICT GCK PUB ELWAY GUILT DBL	ASE	
CLT		BNA ICT GCK PUB ELWAY GUILT DBL	ASE	
ZJX		VUZ MEM ICT GCK PUB ELWAY GUILT DBL	ASE	
ZMA		LAL VUZ MEM ICT GCK PUB ELWAY GUILT DBL	ASE	
ZAB		INW KD48Q SINSY PITMN DBL	ASE	
ZLC ZOA ZSE		PERTY SINSY PITMN DBL	ASE	

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAU ZMP		PWE GLD PUB ELWAY GUILT DBL	ASE	
ZID		STL ICT GCK PUB ELWAY GUILT DBL	ASE	
IAD DCA BWI		OTTTO COLNS J134 STL ICT GCK PUB ELWAY GUILT DBL	ASE	
ZBW ZNY ZOB		FWA J64 PWE GLD PUB ELWAY GUILT DBL	ASE	
ZAB ZFW ZHU		ABQ DVC JNC JESIE RLG	EGE	
ZKC		BUM HYS GLD TXC AVVVS RLG	EGE	

Last Modification: 03/31/2016

# GRAPHIC: SKI COUNTRY 1



# SKI COUNTRY 2

Impacted Flow: ZDV SKI COUNTRY VOLUME

Facilities Included: ZAB/ZAU/ZBW/ZDC/ZDV/ZFW/ZHU/ZID/ZJX/ZKC/ZLA/ZLC/ZMA/ZME/ZMP/ZNY/ZOA/ZOB/ZSE/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZBW ZNY ZOB		FWA J64 PWE	
ZBW ZNY ZOB		FNT J94 ONL	
ZAU ZMP		PWE	
ZAU ZMP		ONL	
ZMA ZJX ZME ZKC		BUM	
ZMA ZJX ZME ZKC		ICT	
ZMA ZJX ZME ZKC		PER	
ZTL	-ATL -CLT	BUM	
ATL		HANKO MEM BUM	
CLT		BNA BUM	
ZTL	-ATL -CLT	ICT	



ORIGIN	FILTERS	ROUTE	REMARKS
ATL		HANKO MEM ICT	
CLT		BNA ICT	
ZTL	-ATL -CLT	PER	
ATL		HANKO MEM PER	
CLT		BNA PER	
BWI IAD DCA		OTTTO COLNS J134 STL	
ZID		STL	
ZFW ZHU ZKC		GCK	
ZFW ZHU ZAB		ABQ	
ZFW ZHU ZAB		FTI	
ZAB		INW	
ZLA		BCE	
ZLA		PGA	
ZLC ZOA ZSE		DTA	
ZLC ZOA ZSE		HVE	
ZLC ZOA ZSE		OCS	
ZLC ZOA ZSE		PERTY	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
KGJT	ABQ DVC JNC	
KGJT	BCE HVE JNC	
KGJT	FTI DVC JNC	
KGJT	GCK PUB HBU JNC	

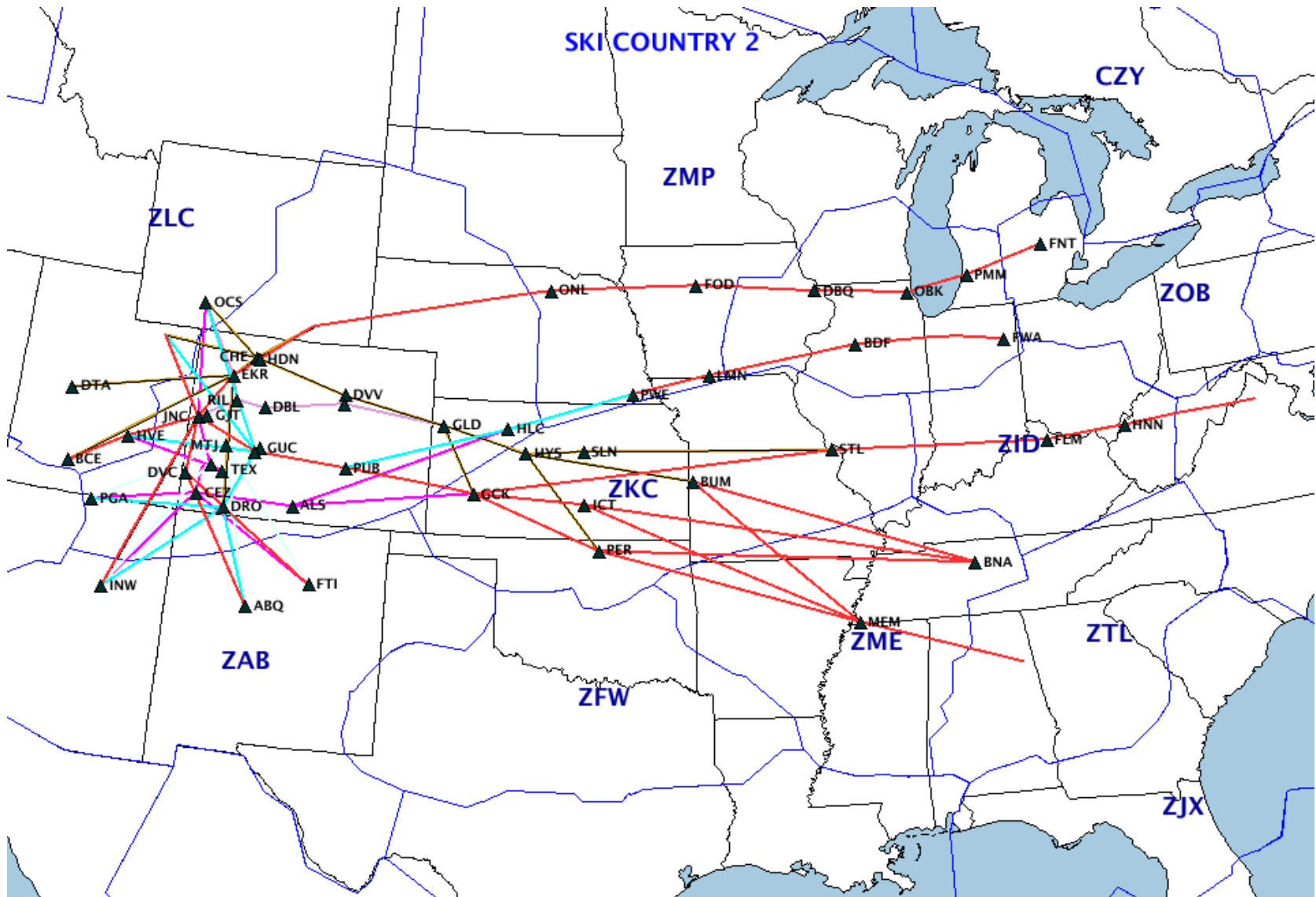
DESTINATION	ROUTE	REMARKS
KGJT	HVE JNC	
KGJT	ICT GCK PUB HBU JNC	
KGJT	INW JNC	
KGJT	ONL LAR EKR JNC	
KGJT	PER GCK PUB HBU JNC	
KGJT	PERTY JNC	
KGJT	STL GCK PUB HBU JNC	
KGUC	ABQ DRO HBU	
KGUC	FTI DRO HBU	
KGUC	GCK PUB HBU	
KGUC	HVE HBU	
KGUC	ICT GCK PUB HBU	
KGUC	INW DRO HBU	
KGUC	OCS HBU	
KGUC	PER GCK PUB HBU	
KGUC	PERTY HBU	
KGUC	PGA DRO HBU	
KGUC	PWE HLC PUB HBU	
KGUC	STL GCK PUB HBU	
KHDN	BCE EKR CHE	
KHDN	BUM HYS GLD DVV CHE	
KHDN	DTA EKR CHE	
KHDN	FTI DRO EKR CHE	
KHDN	GCK GLD DVV CHE	
KHDN	INW JNC EKR CHE	
KHDN	OCS CHE	

DESTINATION	ROUTE	REMARKS
KHDN	ONL LAR CHE	
KHDN	PER HYS GLD DVV CHE	
KHDN	PERTY CHE	
KHDN	STL SLN HYS GLD DVV CHE	
KMTJ	ABQ MTJ	
KMTJ	FTI MTJ	
KMTJ	GCK PUB MTJ	
KMTJ	HVE MTJ	
KMTJ	ICT GCK PUB MTJ	
KMTJ	INW MTJ	
KMTJ	PER GCK PUB MTJ	
KMTJ	PERTY MTJ	
KMTJ	PGA MTJ	
KMTJ	PWE HLC PUB MTJ	
KMTJ	STL GCK PUB MTJ	
KRIL	ABQ DVC JNC RIL	
KRIL	BCE HVE JNC RIL	
KRIL	BUM HYS GLD FQF DBL RIL	
KRIL	DTA EKR RIL	
KRIL	FTI DVC JNC RIL	
KRIL	GCK GLD FQF DBL RIL	
KRIL	INW JNC RIL	
KRIL	OCS EKR RIL	
KRIL	ONL LAR EKR RIL	
KRIL	PER HYS GLD FQF DBL RIL	
KRIL	STL SLN HYS GLD FQF DBL RIL	

DESTINATION	ROUTE	REMARKS
KTEX	ABQ CEZ HAVWU ETL	
KTEX	FTI CEZ HAVWU ETL	
KTEX	GCK ALS CEZ HAVWU ETL	
KTEX	HVE ETL	
KTEX	ICT GCK ALS CEZ HAVWU ETL	
KTEX	INW CEZ HAVWU ETL	
KTEX	OCS JNC ETL	
KTEX	PER GCK ALS CEZ HAVWU ETL	
KTEX	PERTY JNC ETL	
KTEX	PGA CEZ HAVWU ETL	
KTEX	PWE HLC ALS CEZ HAVWU ETL	
KTEX	STL GCK ALS CEZ HAVWU ETL	

Last Modification: 03/31/2016

# GRAPHIC: SKI COUNTRY 2



# SNOWBIRD 5

Impacted Flow: ZMA

Facilities Included: ZMA/ZJX/ZTL/ZID/ZOB/ZAU/CZY/ZDC/ZNY/ZBW/CZY/CZU

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZTL	-ATL -CLT -GSO - GSP -GMU -MCN - SVH -AVL	SZW	
ATL		LUCKK SZW	
CLT		TREAL AMG	
GSO GSP GMU MCN SVH AVL		AMG	
ZID		PXV J73 SZW	
ZID		SPA J85 AMG	
ZID		VXV J43 SZW	
DTW DET FNT LAN YIP		ROD J43 SZW	
BUF ROC		AIRRA Q103 PSK CAE J75 DUNKN	
PIT		CKB PSK CAE J75 DUNKN	
ZOB	-DTW -DET -FNT - LAN -YIP -BUF - ROC -PIT	APE J83 SPA J85 AMG	

ORIGIN	FILTERS	ROUTE	REMARKS
CZY		AIRRA Q103 PSK CAE J75 DUNKN	
CZY		YQO DJB APE J83 SPA J85 AMG	ALTERNATE ROUTE
ZAU	-ORD -MDW -DPA -ARR -PWK -UGN	GUIDO J73 PXV J73 SZW	
ORD MDW		CMSKY CARYN CYBIL PXV J73 SZW	THIS ROUTE IS FOR CHICAGO METRO AREA AIRPORTS ONLY
IAD DCA BWI		GSO J75 DUNKN	
ZNY	-JFK	GVE J75 DUNKN	
JFK		RBV J230 COPES J75 DUNKN	
ZBW		CMK J75 DUNKN	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
RSW	AMG SHFTY2	
RSW	DUNKN SHFTY2	
RSW	SZW TYNEE1	
FMY	AMG SHFTY2	
FMY	DUNKN SHFTY2	
FMY	SZW TYNEE1	
MKY	AMG SHFTY2	
MKY	DUNKN SHFTY2	
MKY	SZW PIKKR3	
MKY	SZW PLYER CODGR ZEILR	RNAV W/O GPS
MKY	SZW J41 PIE ZEILR4	
APF	AMG SHFTY2	

DESTINATION	ROUTE	REMARKS
APF	DUNKN SHFTY2	
APF	SZW PIKKR3	
APF	SZW PLYER CODGR ZEILR	RNAV W/O GPS
APF	SZW J41 PIE ZEILR4	

Last Modification: 09/15/2016



# GRAPHIC: SNOWBIRD 5



# SNOWBIRD 7

Impacted Flow: ZDC

Facilities Included: ZMA/ZJX/ZTL/ZDC/ZNY/ZBW

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES FILED ON INLAND ROUTES VIA THE FOLLOWING ROUTES

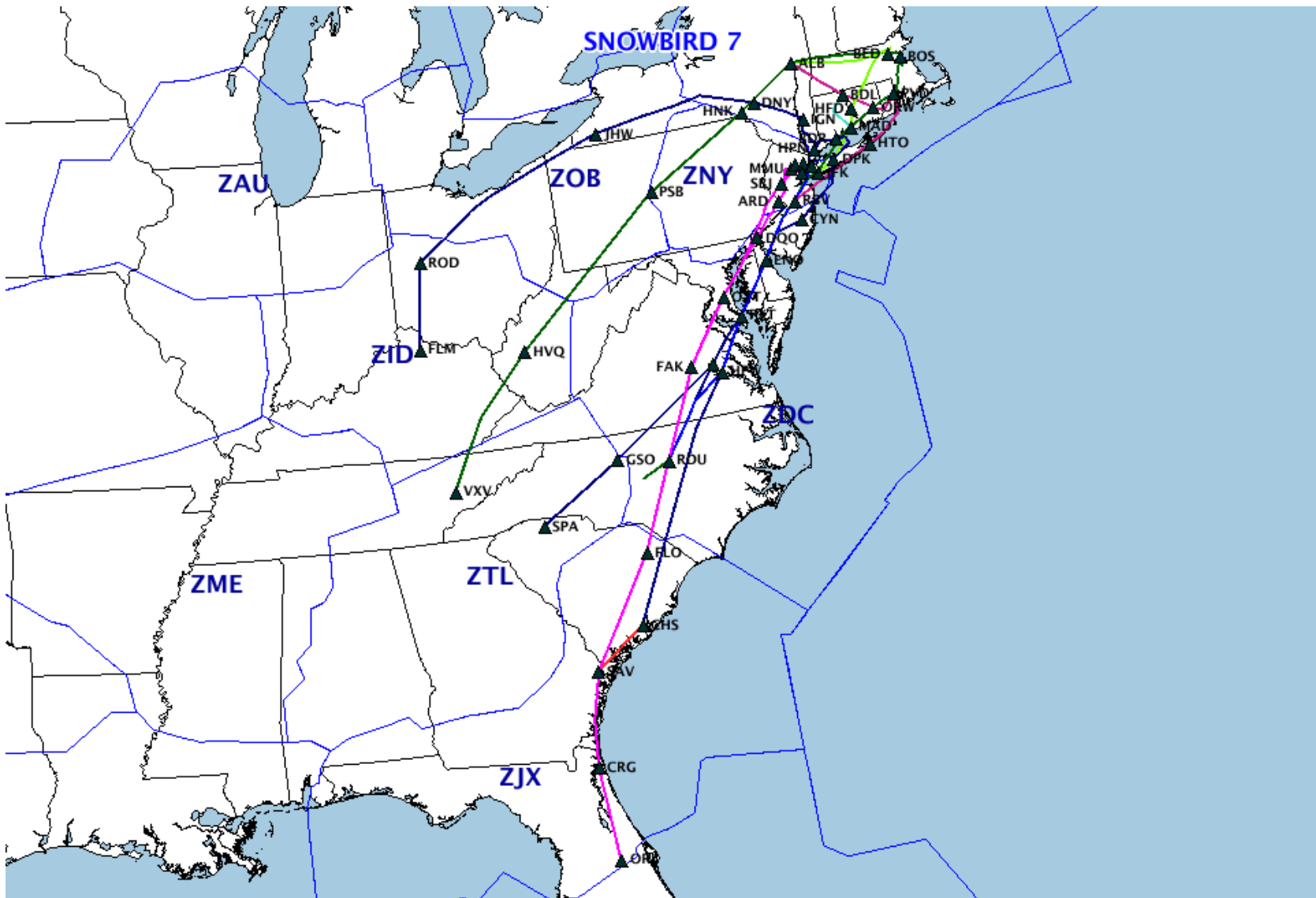
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA MCO		ORL CRG J55 SAV FLO J207 RDU FAK PHLBO3	EWR	
ZMA MCO		ORL CRG J55 SAV FLO J207 RDU J55 HPW J191 PXT KORRY3	LGA	
ZMA MCO		ORL CRG J55 SAV FLO J207 RDU FAK JAIKE3	TEB	
ZMA MCO		ORL CRG J55 SAV FLO J207 RDU FAK JAIKE3	CDW	
ZMA MCO		ORL CRG J55 SAV FLO J207 RDU FAK JAIKE3	MMU	
ZMA MCO		ORL CRG J55 CHS J165 NKKIE HPW J191 BESSI J150 CYN BOUNO4	HPN	
ZMA MCO		ORL CRG J55 CHS J165 NKKIE HPW J191 RBV J222 JFK ROBUC2	BOS	NON RNAV FILE ORW STAR

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZMA MCO		ORL CRG J55 CHS J165 NKKIE HPW J191 RBV J222 JFK DPK MAD HFD DREEM1	BED	NON RNAV FILE GRAYM STAR
ZMA MCO		ORL CRG J55 CHS J165 NKKIE HPW J191 RBV J222 JFK DPK DPK3	BDL	
ZMA MCO		ORL CRG J55 CHS J165 NKKIE HPW J191 RBV HTO JORDN2	PVD	
ATL		VXV J91 TONIO HVQ PSB HNK PONCT JFUND1	BOS	
ATL		VXV J91 TONIO HVQ PSB HNK ALB EEGUL ZELKA1	BED	
ATL		VXV J91 TONIO HVQ PSB HNK ALB WIPOR3	PVD	
ATL		VXV J91 TONIO HVQ PSB HNK ALB STELA1	BDL	
ATL		SPA J14 RIC J14 PXT J191 BESSI J150 CYN BOUNO4	HPN	
CLT		MERIL RDU J55 HPW J191 RBV J222 JFK ROBUC2	BOS	NON RNAV FILE ORW STAR
CLT		MERIL RDU J55 HPW J191 RBV J222 JFK DPK MAD HFD DREEM1	BED	NON RNAV FILE GRAYM STAR
CLT		MERIL RDU J55 HPW J191 RBV HTO JORDN2	PVD	
CLT		MERIL RDU J55 HPW J191 RBV J222 JFK DPK DPK3	BDL	
CLT		MERIL RDU J52 RIC J14 PXT J191 BESSI J150 CYN BOUNO4	HPN	
ATL		FLM ROD KLYNE Q29 JHW Q82 MEMMS DNY VALRE5	HPN	



# GRAPHIC: SNOWBIRD 7



# SPRINGS EAST

Impacted Flow: ZLA

Facilities Included: ZOA ZLA ZAB ZHU ZFW

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZOA		AVE J1 OCN IPL J18 BZA	
ZLA	-LAS	BZA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
AUS	BZA J2 GBN J50 ELP J2 FST DILLO LAIKS1	
DFW	BZA J2 GBN J50 SSO J4 INK GEEKY BOOVE4	
DAL	BZA J2 GBN J50 SSO J4 INK BGTOE BACHR4	
IAH	BZA J2 GBN J50 ELP J2 FST BUBAY DIESEL MSCOT4	
HOU	BZA J2 GBN J50 ELP J2 FST LLO KIDDZ2	
SAT	BZA J2 GBN J50 ELP J2 FST CSI1	
TUS	BZA J2 GBN TFD DINGO5	

DESTINATION	ROUTE	REMARKS
PHX	BZA J2 HOGGZ HYDRR1	

Last Modification: 05/26/2016

# GRAPHIC: SPRINGS EAST





# SPRINGS WEST

Impacted Flow: ZLA

Facilities Included: ZHU ZAB ZLA ZOA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

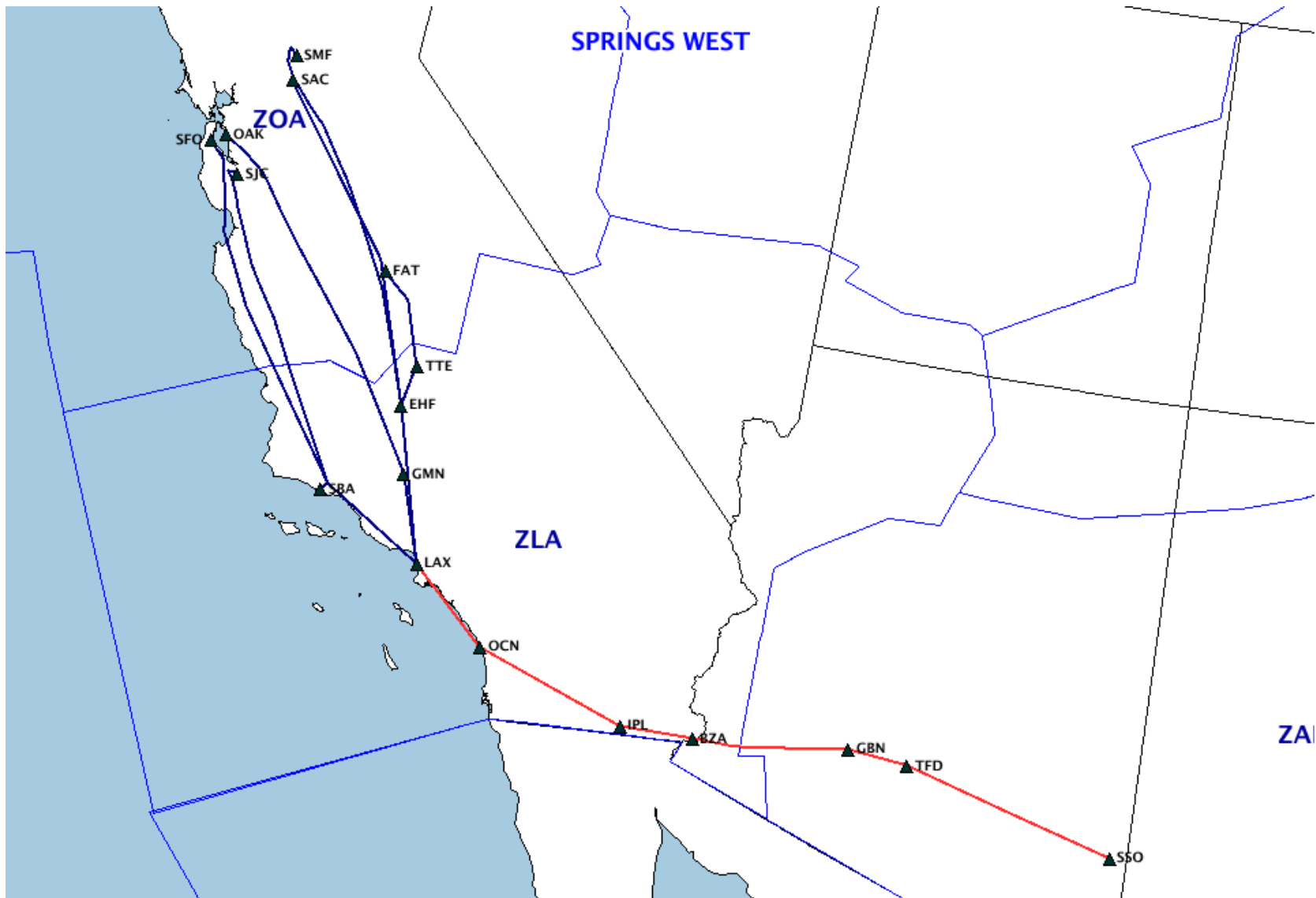
ORIGIN	FILTERS	ROUTE	REMARKS
ZHU		SSO J50 GBN J2 IPL OCN LAX	
ZAB		BZA J2 IPL OCN LAX	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
FAT	LAX EHF TTE ALTTA8	
OAK	LAX GMN RGOOD EMZOH3	
SAC	LAX EHF CZQ	
SBA	LAX RZS	
SFO	LAX RZS SERFR SERFR2	
SJC	LAX RZS TROXX SILCN4	
SMF	LAX EHF NURAY SUUTR2	



# GRAPHIC: SPRINGS WEST



# VACAPES NORTH 1

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Remarks: ALL VACAPES AREAS A-E MUST BE AVAILABLE. REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

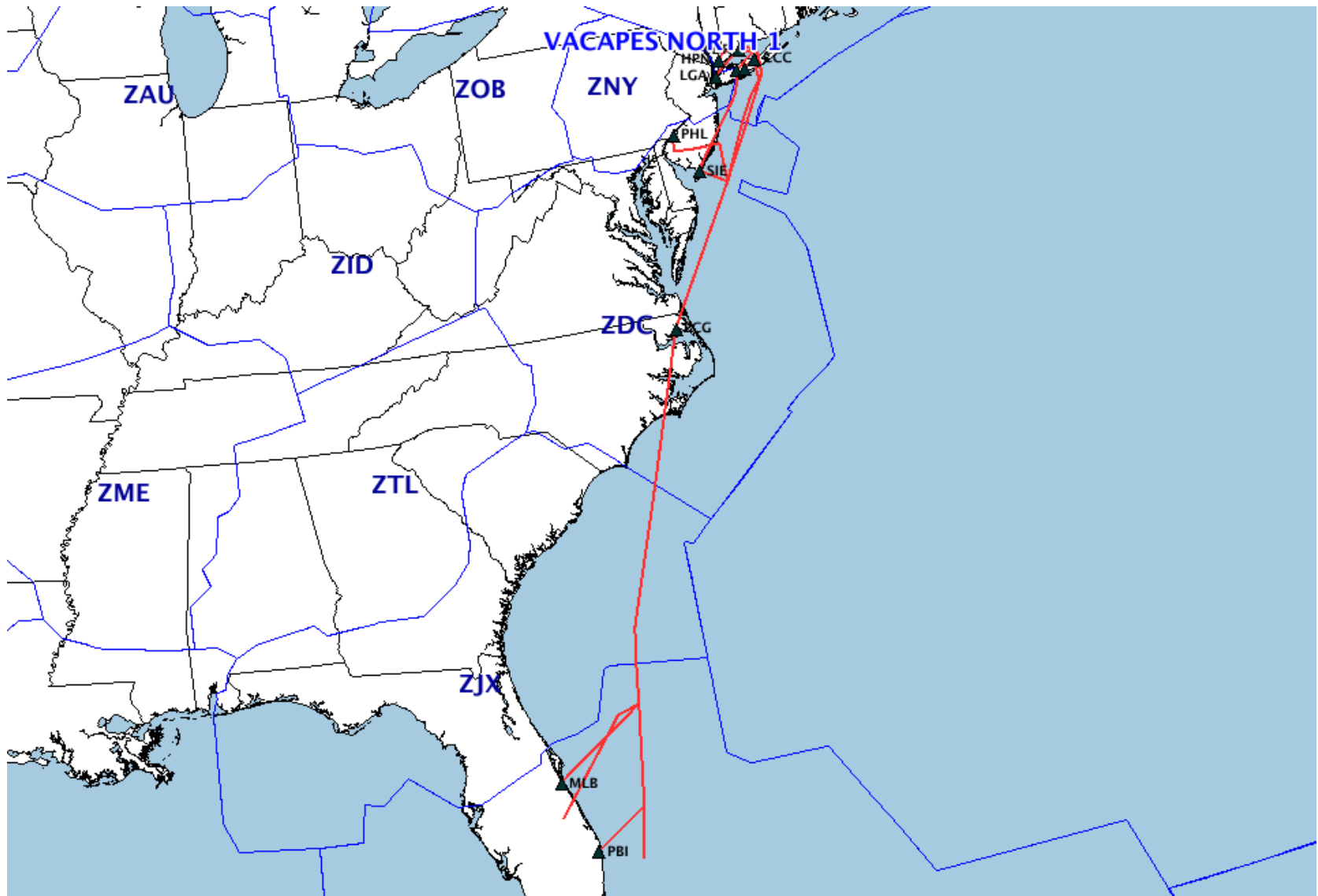
ORIGIN	FILTERS	ROUTE	REMARKS
MCO		MLB LENDS AR16 EMCEE ECG CORNE	
MIA		VALLY PERMT AR16 EMCEE ECG CORNE	
PBI		PBI A699 PERMT AR16 EMCEE ECG CORNE	
RSW		LLNCH HOBEE M202 LENDS AR16 EMCEE ECG CORNE	
SUA		PBI A699 PERMT AR16 EMCEE ECG CORNE	
TMB		VALLY PERMT AR16 EMCEE ECG CORNE	
TPA		MLB LENDS AR16 EMCEE ECG CORNE	
BCT		PBI A699 PERMT AR16 EMCEE ECG CORNE	
FLL		ZAPPA PERMT AR16 EMCEE ECG CORNE	
FXE		ZAPPA PERMT AR16 EMCEE ECG CORNE	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
LGA	CORNE RICED KEYED BDR	
PHL	CORNE BRIGS JIIMS2	
HPN	CORNE SIE BOUNO4	
HPN	CORNE RICED RICED4	ALTERNATE ROUTE
ISP	CORNE SHERL SARDI CCC	

Last Modification: 01/10/2013

# GRAPHIC: VACAPES NORTH 1



# VACAPES NORTH 2

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Remarks: ALL VACAPES AREAS A-E MUST BE AVAILABLE. REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
BCT		PBI A699 PERMT AR16 EMCEE ECG CORNE FATON	
FLL		ZAPPA PERMT AR16 EMCEE ECG CORNE FATON	
FXE		ZAPPA PERMT AR16 EMCEE ECG CORNE FATON	
MCO		MLB LENDS AR16 EMCEE ECG CORNE FATON	
MIA		VALLY PERMT AR16 EMCEE ECG CORNE FATON	
PBI		PBI A699 PERMT AR16 EMCEE ECG CORNE FATON	
RSW		LLNCH HOBEE M202 LENDS AR16 EMCEE ECG CORNE FATON	
SUA		PBI A699 PERMT AR16 EMCEE ECG CORNE FATON	

ORIGIN	FILTERS	ROUTE	REMARKS
TMB		VALLY PERMT AR16 EMCEE ECG CORNE FATON	
TPA		MLB LENDS AR16 EMCEE ECG CORNE FATON	

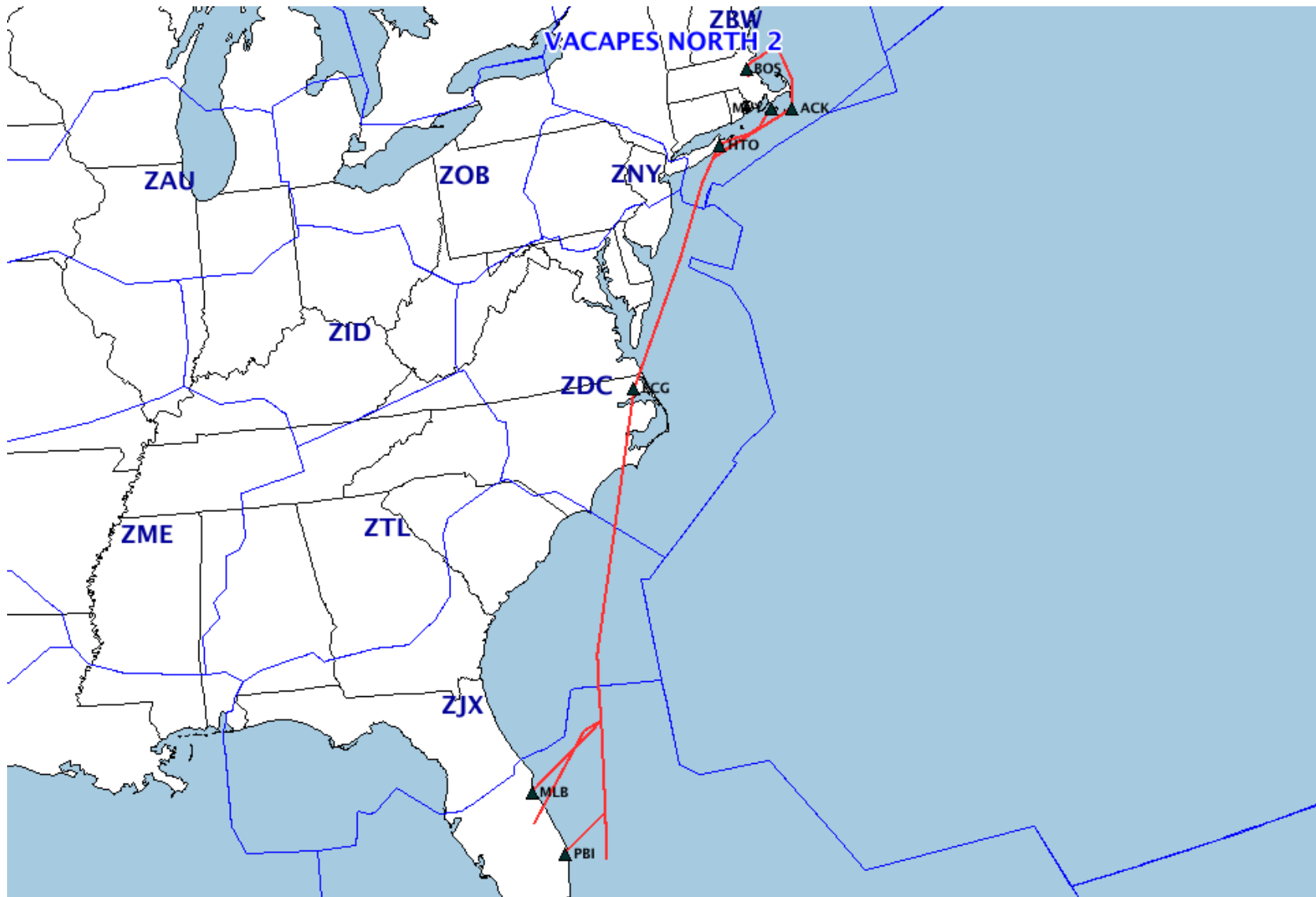
### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	FATON RIFLE ACK FERNZ OOSH4	
MVY	FATON RIFLE HTO V46 FLAPE	
ACK	FATON RIFLE J62 ACK	

Last Modification: 05/26/2016



# GRAPHIC: VACAPES NORTH 2



# VACAPES SOUTH 1

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Remarks: ALL VACAPES AREAS A-E MUST BE AVAILABLE. REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
JFK LGA		WAVEY EMJAY CORNE ECG PERIE	
HPN FRG ISP		BEADS CORNE ECG PERIE	
PHL		OOD TEBEE HAYDO SIE B24 CORNE ECG PERIE	

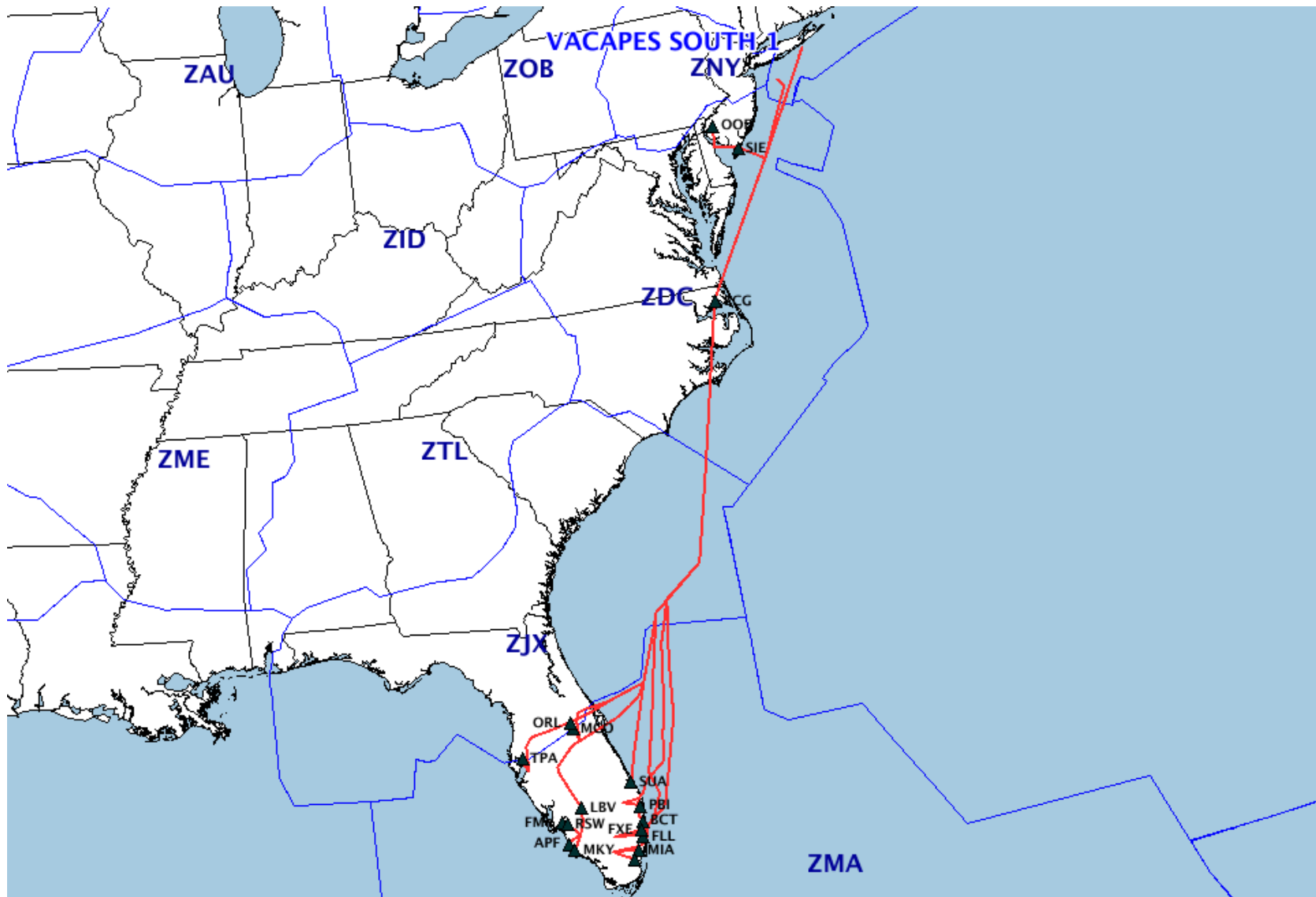
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BCT	PERIE JENKS AR19 AYBID CAYSL4	
FLL	PERIE BAHAA AR21 CRANS FISEL6	
FXE	PERIE BAHAA AR21 CRANS FISEL6	
MCO	PERIE BAHAA AR15 HIBAC CWRLD4	
MIA	PERIE JENKS AR22 JORAY HILEY6	

DESTINATION	ROUTE	REMARKS
PBI	PERIE JENKS AR19 AYBID FRWAY5	
RSW	PERIE BAHAA AR15 HIBAC SHFTY2	
SUA	PERIE BAHAA AR15 HIBAC	
TMB	PERIE JENKS AR22 JORAY HILEY6	
TPA	PERIE BAHAA AR15 ORL DADES4	
FMY	PERIE BAHAA AR15 HIBAC SHFTY2	
APF	PERIE BAHAA AR15 HIBAC SHFTY2	
MKY	PERIE BAHAA AR15 HIBAC SHFTY2	

Last Modification: 06/25/2015

# GRAPHIC: VACAPES SOUTH 1



# VACAPES SOUTH 2

Impacted Flow:

Facilities Included: ZMA ZJX ZDC ZNY ZBW

Remarks: ALL VACAPES AREAS A-E MUST BE AVAILABLE. REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
BDL		CCC EMJAY CORNE	
BOS		SSOXS BUZRD SEY HTO EMJAY CORNE	
MHT		CCC EMJAY CORNE	
PWM		CCC EMJAY CORNE	
PVD		JUMPR RIFLE EMJAY CORNE	

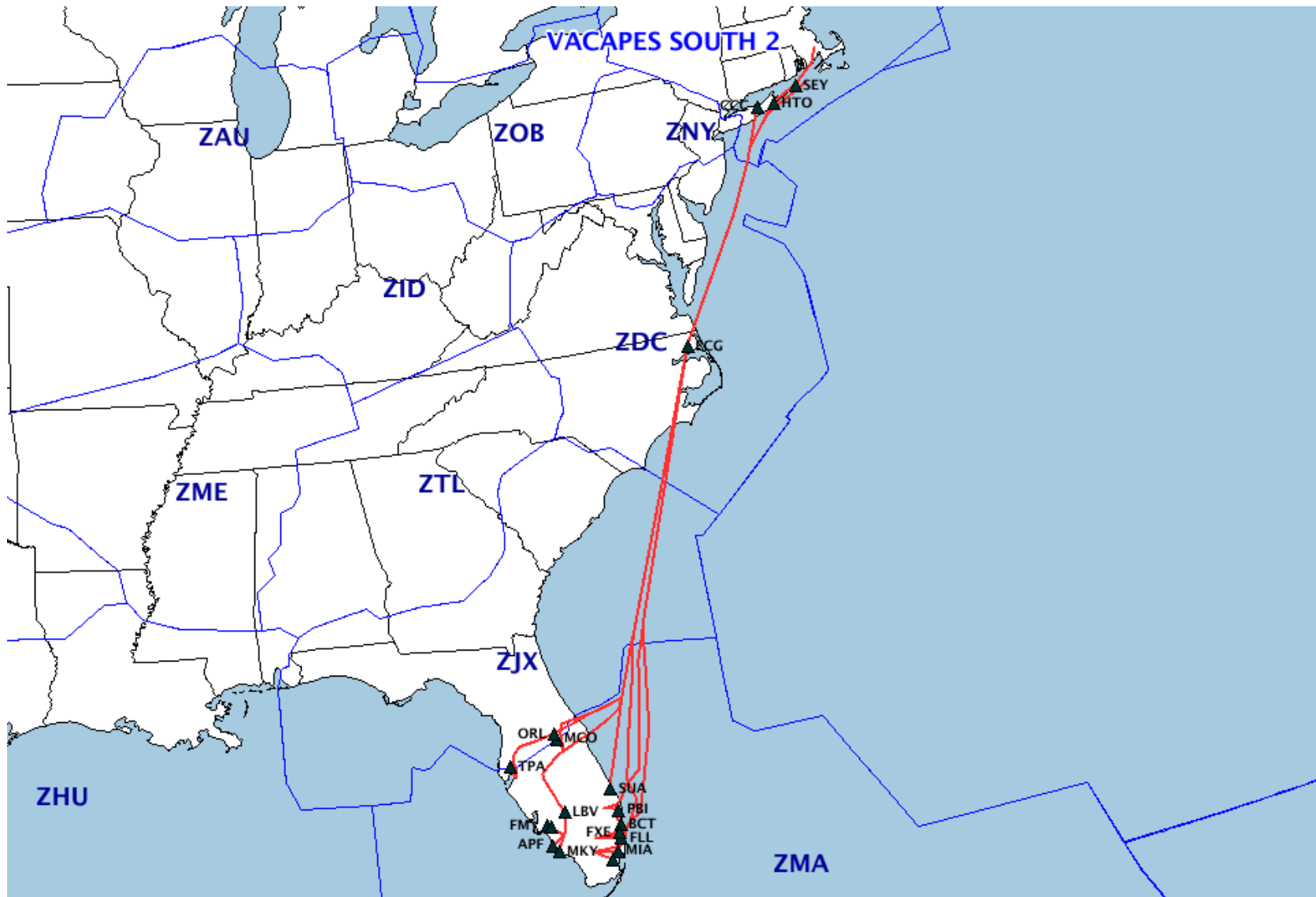
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BCT	CORNE ECG JENKS MAJIK AR19 AYBID CAYSL4	
FLL	CORNE ECG BAHAA AR21 CRANS FISEL6	
FXE	CORNE ECG BAHAA AR21 CRANS FISEL6	

DESTINATION	ROUTE	REMARKS
MCO	CORNE ECG BAHAA AR15 HIBAC CWRLD4	
MIA	CORNE ECG JENKS HOAGG AR22 JORAY HILEY6	
PBI	CORNE ECG JENKS MAJIK AR19 AYBID FRWAY5	
RSW	CORNE ECG BAHAA AR15 HIBAC SHFTY2	
SUA	CORNE ECG BAHAA AR15 HIBAC	
TMB	CORNE ECG JENKS HOAGG AR22 JORAY HILEY6	
TPA	CORNE ECG BAHAA AR15 ORL DADES4	
FMY	CORNE ECG BAHAA AR15 HIBAC SHFTY2	
APF	CORNE ECG BAHAA AR15 HIBAC SHFTY2	
MKY	CORNE ECG BAHAA AR15 HIBAC SHFTY2	

Last Modification: 06/25/2015

# GRAPHIC: VACAPES SOUTH 2



# ZBW VIA HNK ESCAPE

Impacted Flow: ZNY

Facilities Included: ZBW ZNY ZDC ZID ZOB ZTL ZME ZHU ZFW

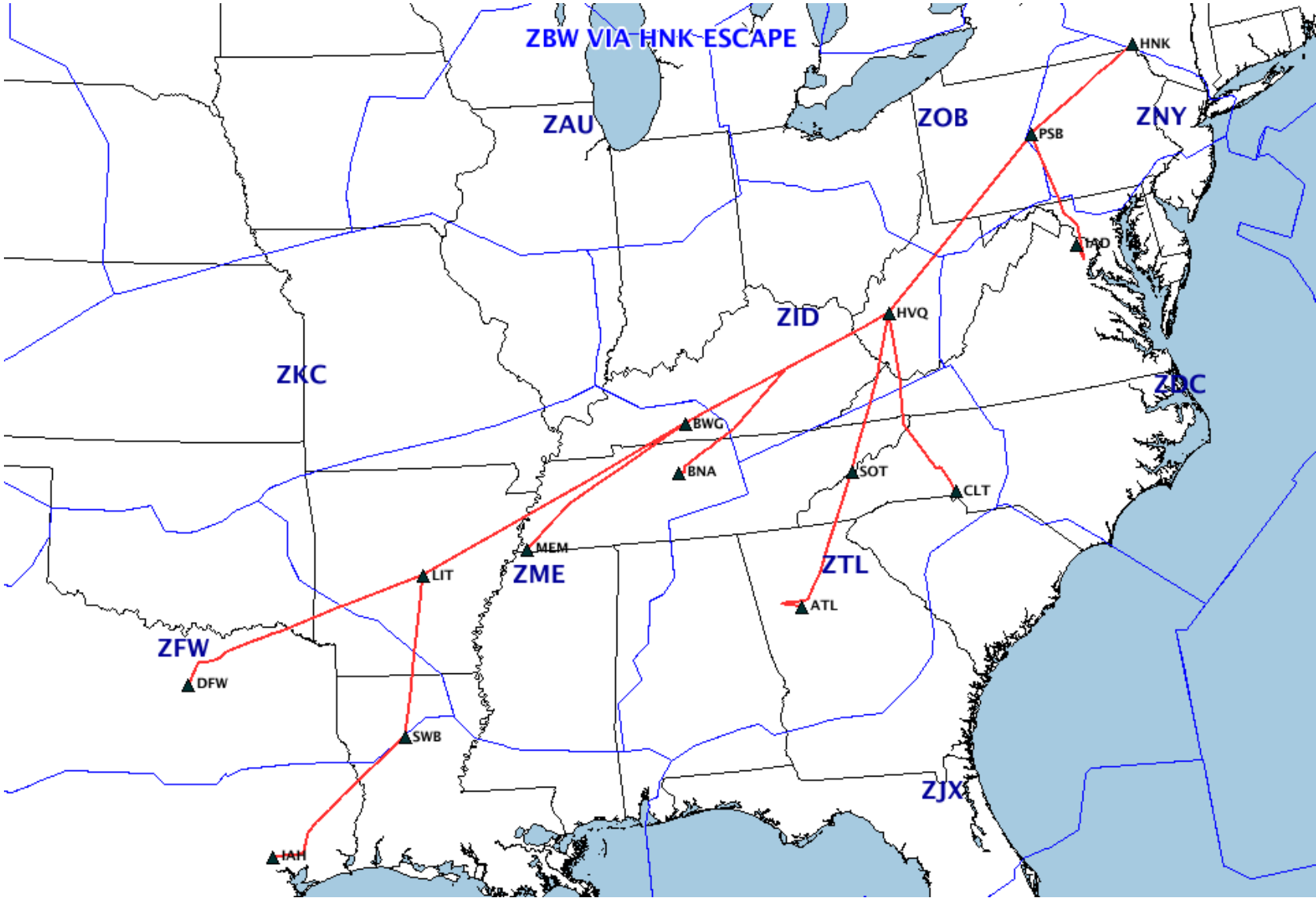
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HNK J49 PSB MAPEL1	IAD	
ZBW		HNK J49 PSB HVQ LNDIZ PARQR2	CLT	
ZBW		HNK J49 PSB HVQ EVULE1	ATL	
ZBW		HNK J49 PSB HVQ J6 LIT J180 SWB ZEEKK1	IAH	
ZBW		HNK J49 PSB HVQ J6 LIT FEWWW SEEV3	DFW	
ZBW		HNK J49 PSB HVQ J6 YOCKY GROAT PASLY3	BNA	
ZBW		HNK J49 PSB HVQ J6 BWG BLUZZ1	MEM	

Last Modification: 09/15/2016



# GRAPHIC: ZBW VIA HNK ESCAPE



# ZBW VIA HTO ESCAPE

Impacted Flow: ZNY

Facilities Included: ZBW ZNY ZDC ZTL ZJX ZME ZFW ZHU

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		HTO RBV HYPER7	IAD	
ZBW		HTO J174 ORF J121 BARTL OKNEE MLLET1	CLT	
ZBW		HTO J174 ORF J121 BARTL J4 CAE ONYON1	ATL	
ZBW		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ AEX DOOBI2	IAH	
ZBW		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ J52 SQS YUYUN BEREE1	DFW	
ZBW		HTO J174 ORF J121 BARTL J4 IRQ ATL WESSN JAGIR SWFFT2	BNA	
ZBW		HTO J174 ORF J121 BARTL J4 CAE J52 VUZ WASER VANZE1	MEM	

Last Modification: 09/15/2016



# ZBW VIA SYR ESCAPE

Impacted Flow: ZNY

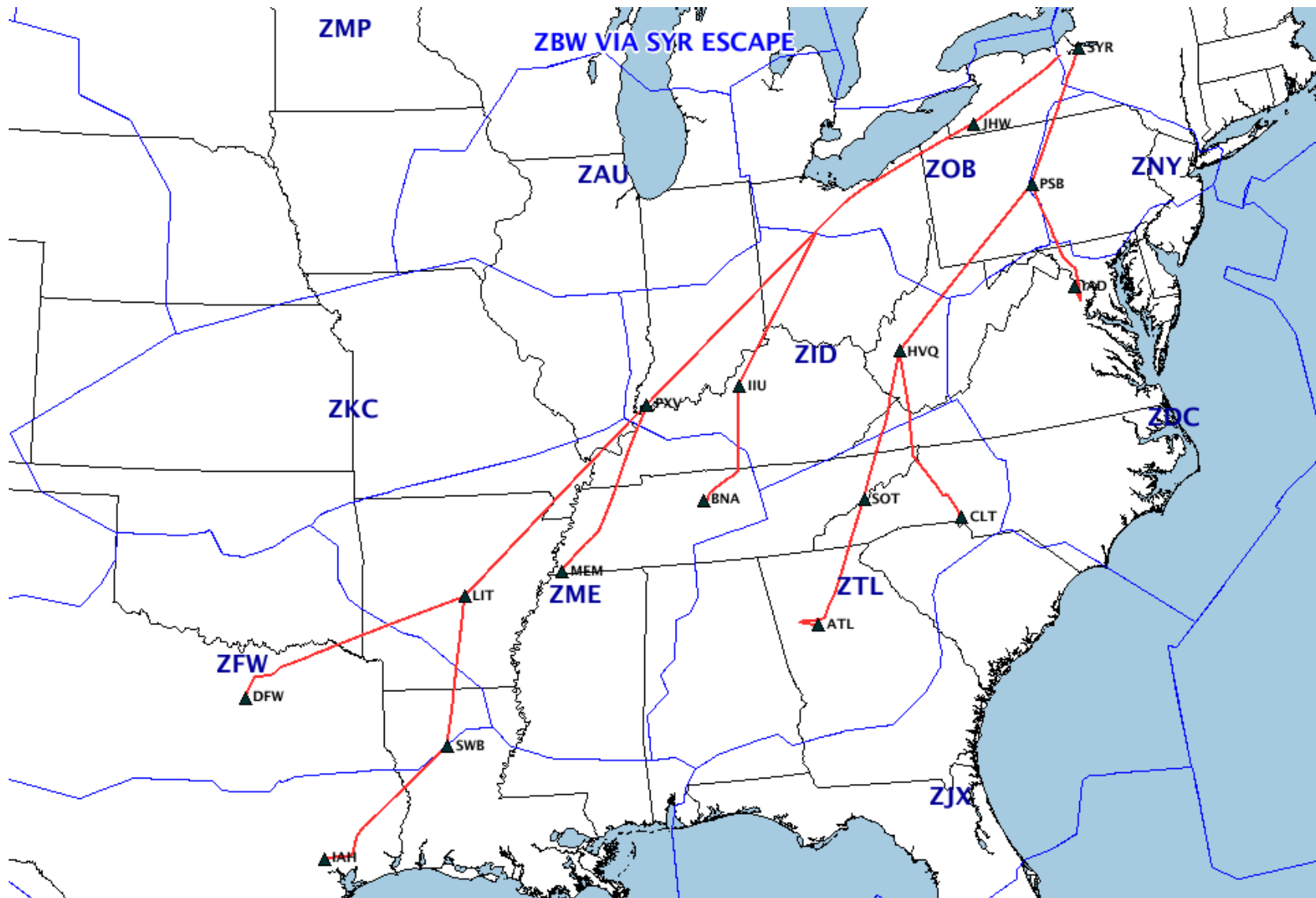
Facilities Included: ZBW ZNY ZDC ZID ZOB ZTL ZME ZHU ZFW

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZBW		SYR J59 PSB MAPEL1	IAD	
ZBW		SYR J59 PSB HVQ LNDIZ PARQR2	CLT	
ZBW		SYR J59 PSB HVQ EVULE1	ATL	
ZBW		GONZZ Q29 KLYNE PXV J131 LIT J180 SWB ZEEKK1	IAH	
ZBW		GONZZ Q29 KLYNE PXV J131 LIT FEWWW SEEVR3	DFW	
ZBW		GONZZ Q29 KLYNE IIU FORKS PASLY3	BNA	
ZBW		GONZZ Q29 KLYNE PXV BLUZZ1	MEM	

Last Modification: 09/15/2016

# GRAPHIC: ZBW VIA SYR ESCAPE



# ZBW\_MICAH

Impacted Flow:

Facilities Included: ZME/ZFW/ZHU/ZTL/ZMA/ZJX/ZDC/ZNY/ZBW

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

Remarks: \*\*\*ATC FACILITIES REFER TO THE OIS VERSION OF THE PLAYBOOK FOR DESTINATION SPECIFIC ALTITUDE RESTRICTIONS\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA ZJX		FLO RDU FAK AML J220 MICAH	INLAND
ZMA ZJX		ILM J109 FAK AML J220 MICAH	OVERWATER
ZME	OVERFLY: ZDC	VUZ ATL TWOUP Q22 BEARI FAK AML J220 MICAH	
ZFW	OVERFLY: ZDC	SQS J52 VUZ ATL TWOUP Q22 BEARI FAK AML J220 MICAH	
ZHU	OVERFLY: ZDC	LSU SJI J37 CATLN Q22 BEARI FAK AML J220 MICAH	
ZTL	-ATL -CLT -GSO	GSO J14 CREWE J51 FAK AML J220 MICAH	
ATL		SPA Q22 BEARI FAK AML J220 MICAH	
CLT		AUDII FAK AML J220 MICAH	
GSO		CREWE J51 FAK AML J220 MICAH	

ORIGIN	FILTERS	ROUTE	REMARKS
BWI DCA IAD		JERES J220 MICAH	
RIC		ROOKY V38 GVE AML J220 MICAH	
RDU		FAK AML J220 MICAH	
ORF		HPW AML J220 MICAH	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ACK	MICAH J220 BIGEO J49 HNK ENE V167 LFV ACK	ENTER ZBW AOA 290
ALB	MICAH RKA	ENTER ZBW @ 170
BDL	MICAH J227 KONJE J190 RKA CANAN STELA1	ENTER ZBW AOB 270
BED	MICAH J220 BIGEO J49 ALB GDM V431 LOBBY	ENTER ZBW AT 290
BGR	MICAH J220 BIGEO J49 BGR	ENTER ZBW AOA 290
BOS	MICAH J220 BIGEO J49 HNK PONCT JFUND1	ENTER ZBW AOA 290
BTV	MICAH J220 BIGEO J49 ALB BTV	ENTER ZBW AOA 290
BVY	MICAH J220 BIGEO J49 ALB GDM V431 LOBBY	ENTER ZBW AT 290
CEF	MICAH J227 KONJE J190 RKA CANAN STELA1	ENTER ZBW AOB 270
MHT	MICAH J220 BIGEO J49 HNK PONCT ROZZE1	ENTER ZBW AT 290
MVY	MICAH J220 BIGEO J49 HNK ENE V167 LFV	ENTER ZBW AOA 290
POU	MICAH J220 BIGEO J49 HNK DNY V483 FILPS	ENTER ZBW 130 DESCENDING TO 110
PVD	MICAH J220 BIGEO J49 HNK WIPOR3	ENTER ZBW AT 290
PWM	MICAH J220 BIGEO J49 HNK CAM CDOGG3	ENTER ZBW AOA 290
SWF	MICAH J220 BIGEO J49 HNK DNY V483 FILPS	ENTER ZBW AT 110

Last Modification: 07/21/2016

# GRAPHIC: ZBW\_MICAH





# ZBW\_SWL

Impacted Flow:

Facilities Included: ZMA/ZJX/ZTL/ZDC/ZNY/ZBW

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE FOLLOWING ROUTES

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMA ZJX		CHS J121 SWL	INLAND
ZMA ZJX		DIW J174 SWL	OVERWATER
ZTL	-ATL -CLT -GSO	SPA RDU J209 ORF J121 SWL	
ZTL	-CLT -GSO	GRD J209 ORF J121 SWL	
CLT		MERIL RDU J209 ORF J121 SWL	
GSO		RDU J209 ORF J174 SWL	
BWI		PALEO V44 SIE	
DCA IAD		AGARD V44 SIE	
RIC		HCM JAMIE SWL	
RDU		TYI ORF J121 SWL	
ORF		SCHOL KALDA J121 SWL	
ZDC	-BWI -DCA -IAD - RIC -RDU -ORF	ORF J121 SWL	

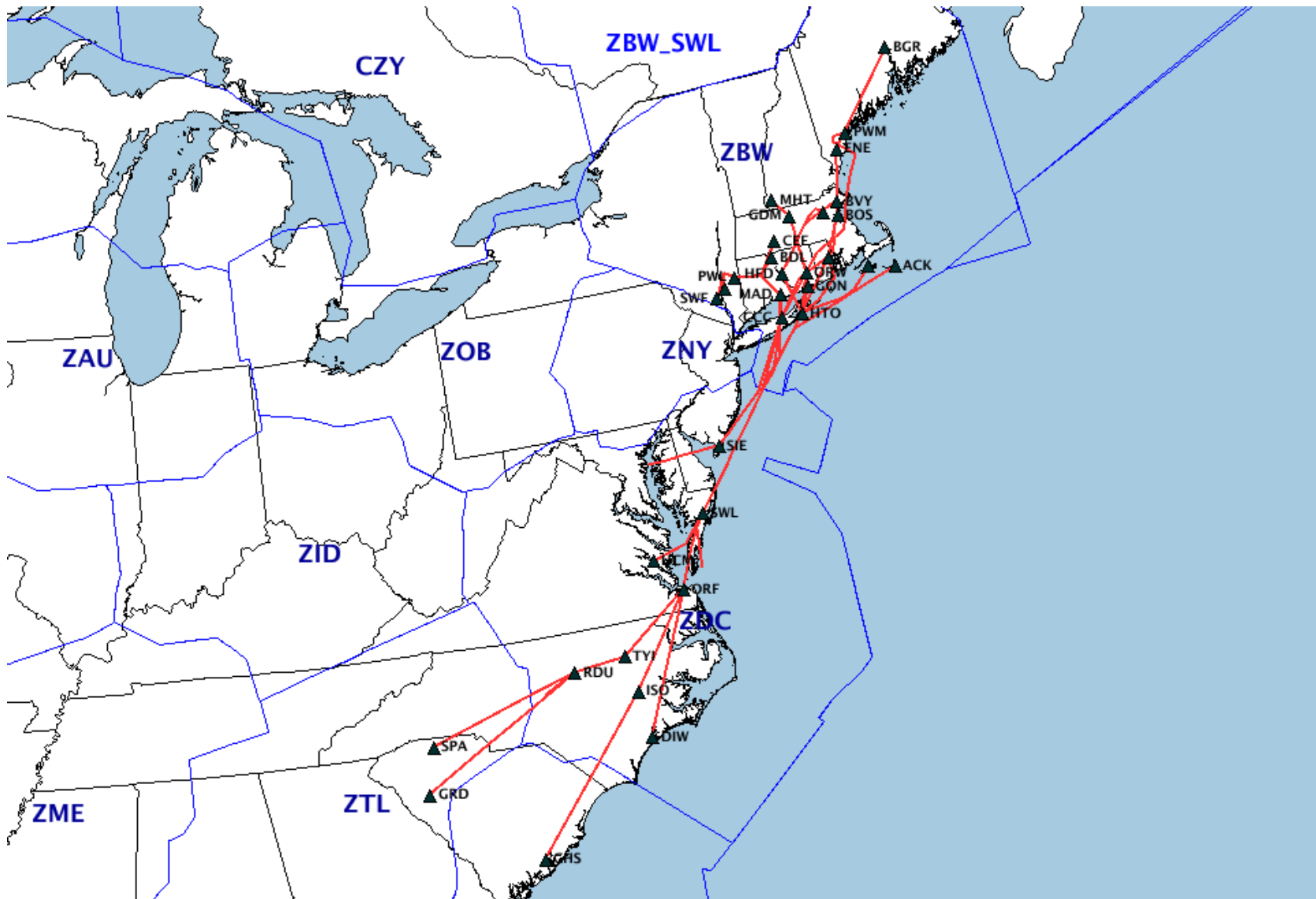
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ACK	SWL J174 RIFLE J62 ACK	
ACK	SIE J121 SHLEP J62 ACK	
BDL	SWL J174 EMJAY CCC MAD BRISS	
BDL	SIE J121 DUNEE MAD BRISS	
BED	SWL J174 HTO ORW DREEM1	NON RNAV FILE GRAYM STAR
BED	SIE J121 HTO ORW DREEM1	NON RNAV FILE GRAYM STAR
BGR	SWL J174 HTO J55 ENE	
BGR	SIE J55 ENE	
BOS	SWL J174 EMJAY CCC RUIZE ROBUC2	
BOS	SIE J121 DRIFT CCC RUIZE ROBUC2	
BVY	SWL J174 HTO ORW GRAYM4	
BVY	SIE J121 HTO HFD GRAYM4	
CEF	SWL J174 EMJAY CCC MAD BRISS	
CEF	SIE J121 DUNEE MAD BRISS	
MHT	SWL J174 HTO V308 ORW V14 GDM	
MHT	SIE J121 HTO V308 ORW V14 GDM	
MVY	SWL J174 HTO V46 FLAPE	
MVY	SIE J121 HTO V46 FLAPE	
POU	SWL J174 EMJAY CCC MAD BRISS PWL TRESA	
POU	SIE J121 DRIFT CCC MAD BRISS PWL TRESA	
PVD	SWL J174 HTO JORDN2	
PVD	SIE J121 HTO JORDN2	

DESTINATION	ROUTE	REMARKS
PWM	SWL J174 EMJAY CCC SCOGS3	
PWM	SIE J121 MANTA CCC SCOGS3	
SWF	SWL J174 EMJAY CCC MAD BRISS PWL TRESA	
SWF	SIE J121 DRIFT CCC MAD BRISS PWL TRESA	

Last Modification: 07/21/2016

# GRAPHIC: ZBW\_SWL



# ZTL NATS ESCAPE

Impacted Flow: EASTERN ZTL ZDC

Facilities Included: ZBW ZDC ZID ZNY ZOB ZTL

Instructions: ROUTES SHOULD BE COORDINATED AND PUBLISHED AS FAR IN ADVANCE AS POSSIBLE DUE TO CUSTOMER FUEL CONCERNS

Remarks: ZBW WILL DETERMINE TRANSITION TO INF

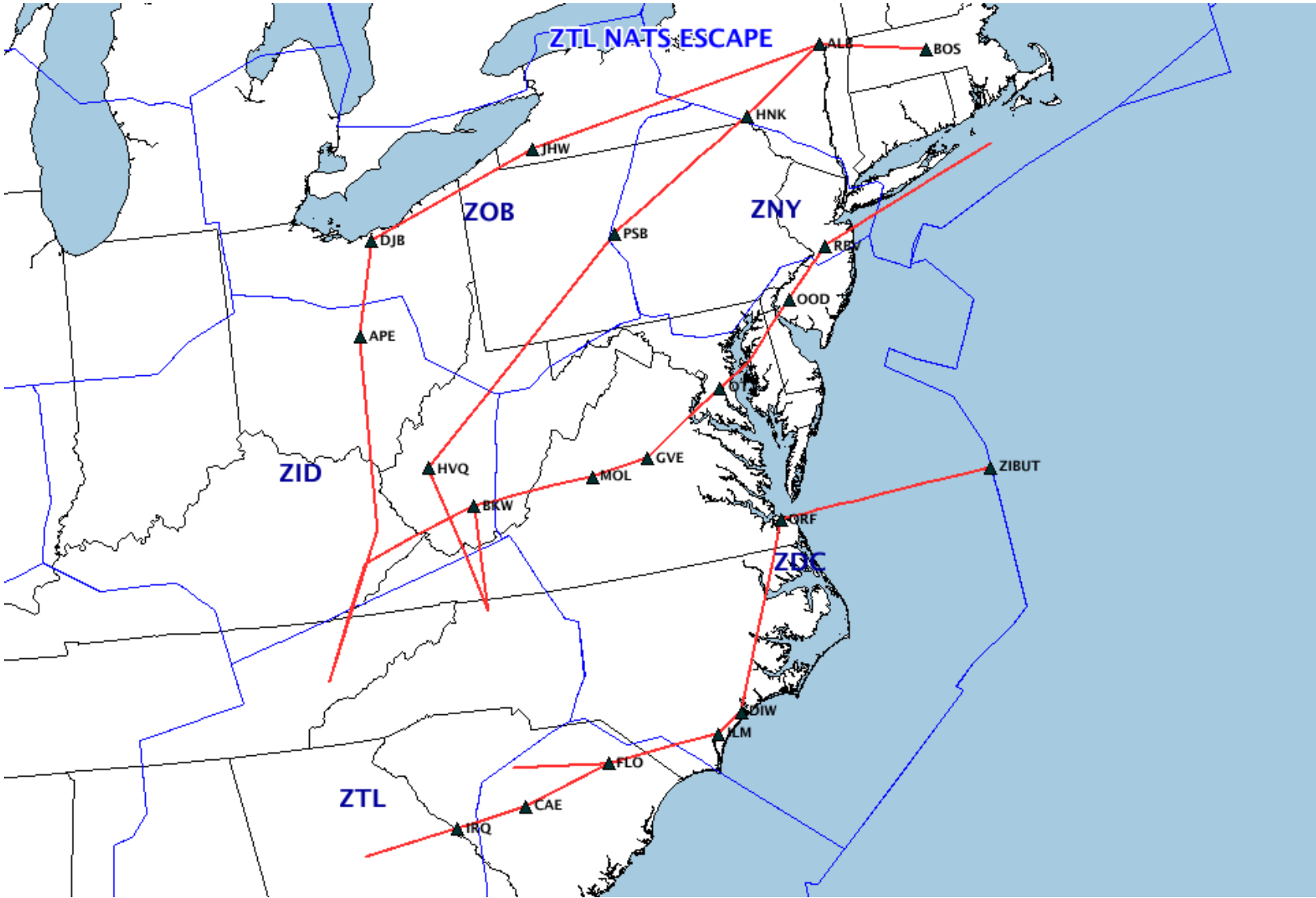
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ATL		BOBBD BULEY APE DJB JHW ALB	ZEU	MAY USE INF: ALLEX/EBONY/TOPPS/MIILS/TA FFY/QUBIS
ATL		BOBBD BULEY APE DJB JHW ALB BOS	ZEU	MAY USE INF: VITOL/WHALE/KANNI/BRADD/T USKY
ATL		BOBBD TONIO J42 RBV J62 RIFLE SHHAR	ZEU	MAY USE INF: VITOL/WHALE/KANNI/BRADD/T USKY
CLT		CLAWD HVQ PSB J49 ALB	ZEU	MAY USE INF: ALLEX/EBONY/TOPPS/MIILS/TA FFY/QUBIS

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
CLT		CLAWD HVQ PSB J49 ALB BOS	ZEU	MAY USE INF: VITOL/WHALE/KANNI/BRADD/T USKY
CLT		CLAWD BKW J42 RBV J62 RIFLE SHHAR	ZEU	MAY USE INF: VITOL/WHALE/KANNI/BRADD/T USKY
ATL		GAIRY IRQ CAE FLO ILM J174 ORF AR9 ZIBUT	ZEU	MAY USE INFP: VITOL/WHALE/KANNI/BRADD/T USKY
CLT		ANDYS FLO ILM J174 ORF AR9 ZIBUT	ZEU	MAY USE INF: VITOL/WHALE/KANNI/BRADD/T USKY

Last Modification: 05/26/2016

# GRAPHIC: ZTL NATS ESCAPE



# West to East Transcon Routes

## BAE 1

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZOB/ZLC/ZDV/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

### ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		ODI J34 BAE	
ZSE		BIL J34 BAE	
ZDV		RAP RWF J34 BAE	
ZLC		BOY J32 CZI RAP RWF J34 BAE	
ZOA		GALLI MLD J32 CZI RAP RWF J34 BAE	
ZLA		BCE J100 EKR MBW RAP RWF J34 BAE	

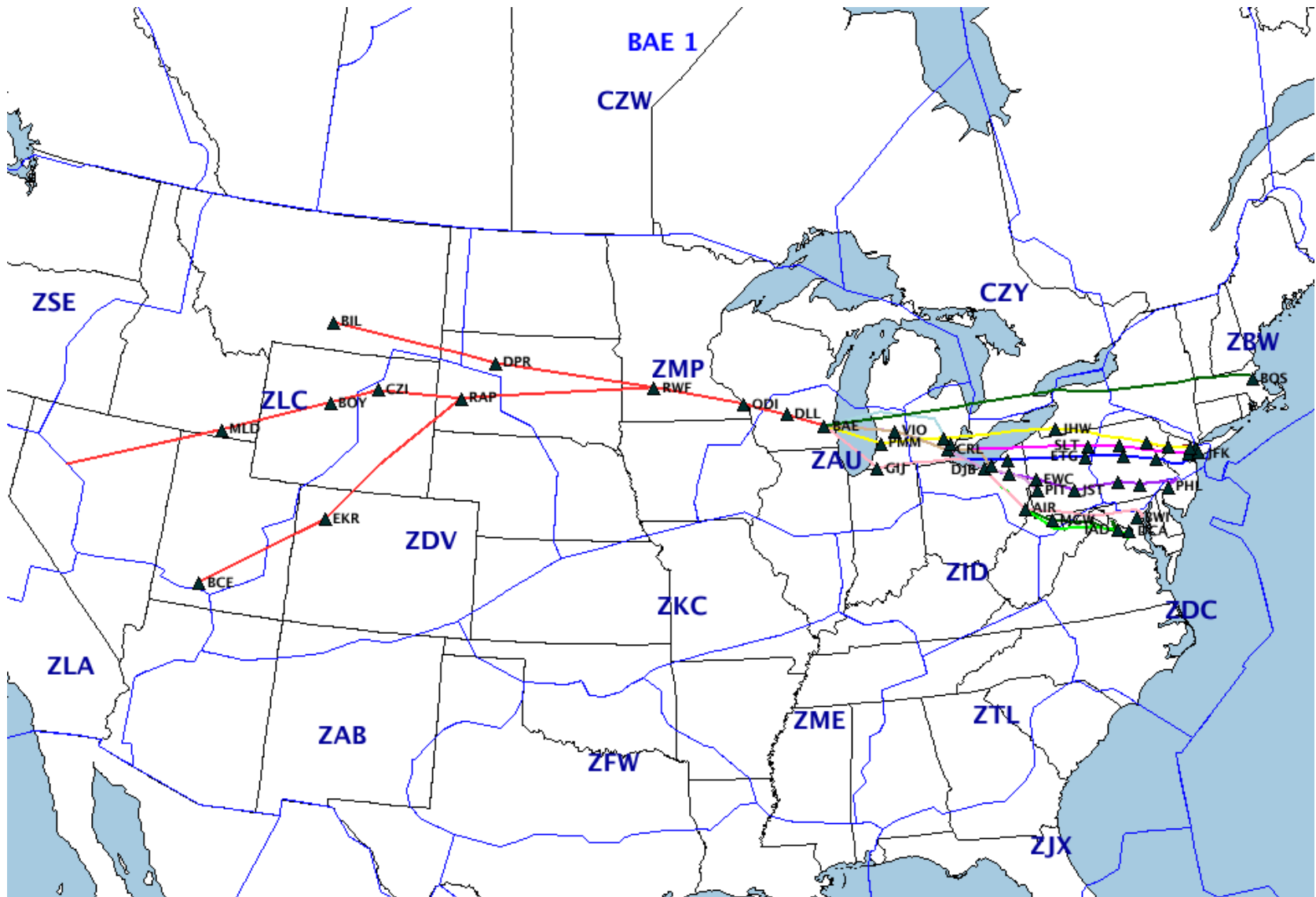
### DESTINATION ROUTE



DESTINATION	ROUTE	REMARKS
BOS	BAE HOCKE Q816 KELTI NABOR PONCT JFUND1	
DTW	BAE POLAR5	
CLE	BAE VIO HIMEZ3	
TEB	BAE J70 JHW LVZ4	
PIT	BAE J34 DJB ACO JESEY2	
LGA	BAE J34 WOOST J146 ETG MIP4	
BWI	BAE GIJ J146 WOOST J34 DJB NUSMM ANTHM3	
DCA	BAE GIJ J146 WOOST J34 BUCKO FRDMM3	
IAD	BAE GIJ J146 WOOST J34 AIR J162 MGW GIBBZ2	
PHL	BAE J34 DJB EWC JST BOJID2	
EWR	BAE J34 CRL J584 SLT FQM3	
JFK	BAE J70 LVZ LENDY6	

Last Modification: 09/15/2016

# GRAPHIC: BAE 1



# BAE 2

Impacted Flow:

Facilities Included: ZOB/ZAU/ZMP/ZDV/ZLC/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		MCW J16 BAE	
ZSE		BIL J151 RAP J82 FSD J16 BAE	
ZDV		RAP J82 FSD J16 BAE	
ZLC		BOY J32 CZI J82 FSD J16 BAE	
ZOA		GALLI MLD J32 CZI J82 FSD J16 BAE	
ZLA		BCE J100 EKR MBW RAP J82 FSD J16 BAE	

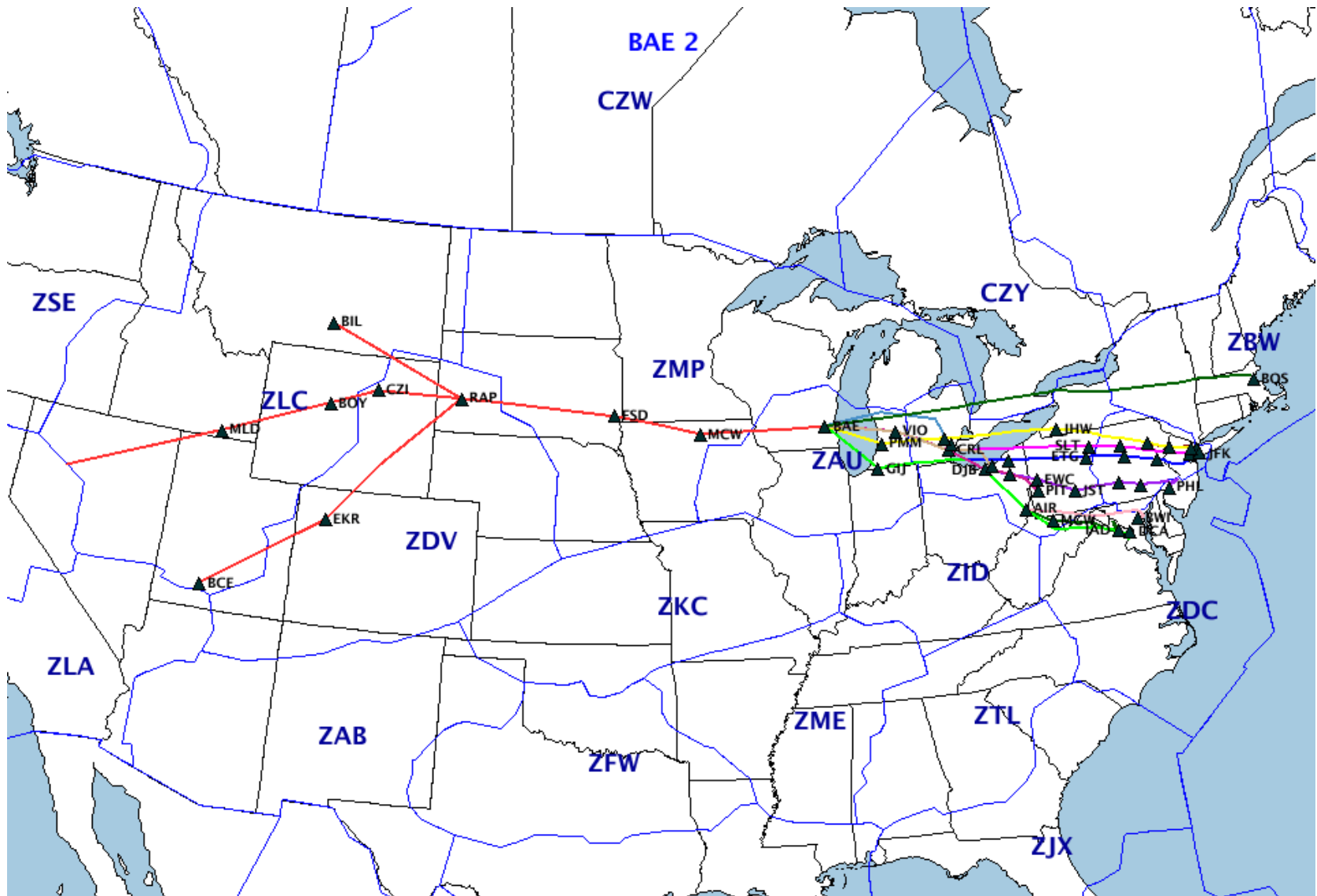
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	BAE HOCKE Q816 KELTI NABOR PONCT JFUND1	
DTW	BAE POLAR5	
CLE	BAE VIO HIMEZ3	

DESTINATION	ROUTE	REMARKS
TEB	BAE J70 JHW LVZ4	
PIT	BAE J34 DJB ACO JESEY2	
LGA	BAE J34 WOOST J146 ETG MIP4	
DCA	BAE GIJ J146 WOOST J34 BUCKO FRDMM3	
BWI	BAE GIJ J146 WOOST J34 DJB NUSMM ANTHM3	
IAD	BAE GIJ J146 WOOST J34 AIR J162 MGW GIBBZ2	
PHL	BAE J34 DJB EWC JST BOJID2	
EWR	BAE J34 CRL J584 SLT FQM3	
JFK	BAE J70 LVZ LENDY6	

Last Modification: 09/15/2016

# GRAPHIC: BAE 2



# BNA

Impacted Flow:

Facilities Included: ZSE/ZOA/ZLA/ZLC/ZAB/ZDV/ZKC/ZFW/ZHU/ZME/ZID/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES.

## ROUTE

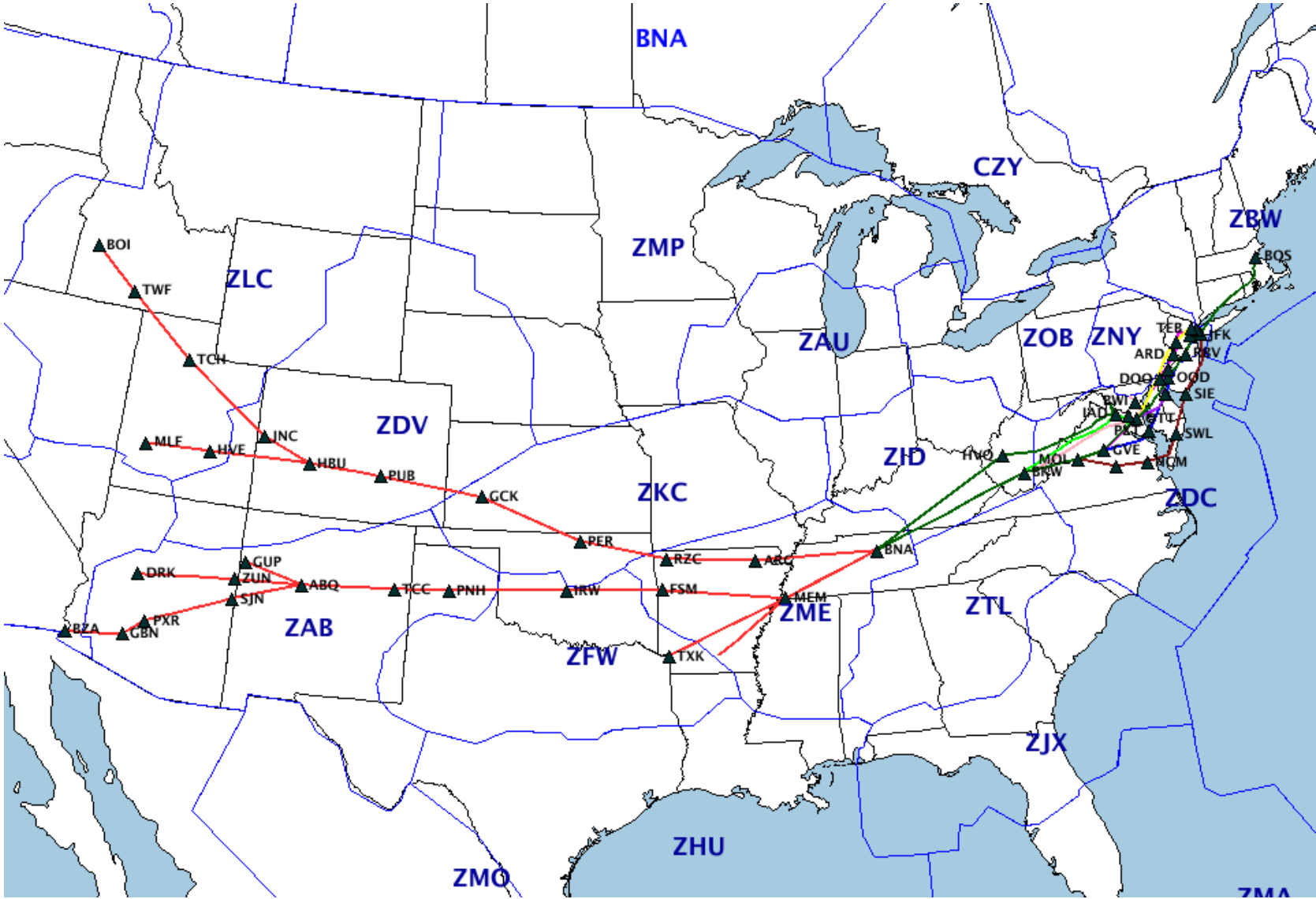
ORIGIN	FILTERS	ROUTE	REMARKS
ZME		BNA	
ZFW		TXK J42 BNA	
ZAB		SJN J18 ABQ J6 IRW FSM MEM J42 BNA	
SAN		BZA J18 ABQ J6 IRW FSM MEM J42 BNA	
LAS		GUP J72 ABQ J6 IRW FSM MEM J42 BNA	
ZLA	-SAN -LAS	DRK J6 IRW FSM MEM J42 BNA	
ZKC		RZC ARG J46 BNA	
ZDV		PER RZC ARG J46 BNA	
ZLC		JNC HBU J28 GCK PER RZC ARG J46 BNA	
ZLC		HVE J28 GCK PER RZC ARG J46 BNA	SOUTH OPTION
ZOA		MLF J28 GCK PER RZC ARG J46 BNA	
ZSE		BOI J15 JNC HBU J28 GCK PER RZC ARG J46 BNA	
ZHU	-MSY	SUTTN J29 MEM BNA	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	BNA J42 BKW J42 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	BNA J42 BKW J42 GVE PAATS2	
BWI	BNA J42 BKW RAVNN6	
DCA	BNA J42 BKW TRUPS3	
IAD	BNA HVQ GIBBZ2	
TEB	BNA J42 BKW J42 GVE JAIKE3	
LGA	BNA J42 BKW J42 GVE KORRY3	
EWR	BNA J42 BKW J42 GVE PHLBO3	
JFK	BNA J42 BKW J42 MOL J24 HCM SAWED J121 SIE CAMRN4	

Last Modification: 05/26/2016

GRAPHIC: BNA





# CAN NOTAP EAST 1

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO NOTAP

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		HYR NOTAP	
ORD		PETTY PECOK NOTAP	
ZDV		MOTLY KINGZ NOTAP	
ZLA		BCE J100 EKR MBW MOTLY KINGZ NOTAP	
ZLC		CZI MOTLY KINGZ NOTAP	
ZOA		GALLI MLD J32 CZI MOTLY KINGZ NOTAP	
ZSE		HLN J90 MLS KINGZ NOTAP	

ORIGIN	FILTERS	ROUTE	REMARKS
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		KINGZ NOTAP	USED FOR AFP ROUTE OUT OPTION ONLY

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	NOTAP TULEG WAYGO ALB	
BDL	NOTAP TULEG RKA CANAN STELA1	
BOS	NOTAP TULEG WAYGO GFL ENE OOSH4	
EWR	NOTAP TULEG HNK FLOSI3	
HPN	NOTAP TULEG DNY VALRE5	
ISP	NOTAP TULEG RKA PONEE NELIE NELIE3	
JFK	NOTAP TULEG PRNCE IGN IGN1	
LGA	NOTAP TULEG RKA HAARP3	
MHT	NOTAP TULEG WAYGO GFL CON	
MMU	NOTAP TULEG HNK V167 WEARD V489 COATE	
PVD	NOTAP TULEG HNK WIPOR3	
PWM	NOTAP TULEG WAYGO GFL CDOGG CDOGG3	
TEB	NOTAP TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN NOTAP EAST 1



# CAN NOTAP EAST 2

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO NOTAP

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		HYR NOTAP	
ORD		PETTY PECOK NOTAP	
ZDV		MOTLY KINGZ NOTAP	
ZLA		BCE J100 EKR MBW MOTLY KINGZ NOTAP	
ZLC		CZI MOTLY KINGZ NOTAP	
ZOA		GALLI MLD J32 CZI MOTLY KINGZ NOTAP	
ZSE		HLN J90 MLS KINGZ NOTAP	

ORIGIN	FILTERS	ROUTE	REMARKS
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		KINGZ NOTAP	USED FOR AFP ROUTE OUT OPTION ONLY

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	NOTAP KAPUX TULEG WAYGO ALB	
BDL	NOTAP KAPUX TULEG RKA CANAN STELA1	
BOS	NOTAP KAPUX TULEG WAYGO GFL ENE OOSH4	
EWR	NOTAP KAPUX TULEG HNK FLOSI3	
HPN	NOTAP KAPUX TULEG DNY VALRE5	
ISP	NOTAP KAPUX TULEG RKA PONEE NELIE NELIE3	
JFK	NOTAP KAPUX TULEG PRNCE IGN IGN1	
LGA	NOTAP KAPUX TULEG RKA HAARP3	
MHT	NOTAP KAPUX TULEG WAYGO GFL CON	
MMU	NOTAP KAPUX TULEG HNK V167 WEARD V489 COATE	
PVD	NOTAP KAPUX TULEG HNK WIPOR3	
PWM	NOTAP KAPUX TULEG WAYGO GFL CDOGG CDOGG3	
TEB	NOTAP KAPUX TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN NOTAP EAST 2



# CAN NOTAP EAST 3

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE CZY

Remarks: THIS PLAYBOOK IS INTENDED FOR FL360 AND ABOVE DUE TO REQUIREMENTS RELATED TO THE ALPENA MILITARY COMPLEX. AIRCRAFT UNABLE TO COMPLY WITH THE ALTITUDE RESTRICTION CAN EXPECT TO BE REROUTED NORTH OVER SSM PRIOR TO NOTAP

**SPECIAL NOTE**: \*\*\*FOR ATCCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		HYR NOTAP	
ORD		PETTY PECOK NOTAP	
ZDV		MOTLY KINGZ NOTAP	
ZLA		BCE J100 EKR MBW MOTLY KINGZ NOTAP	
ZLC		CZI MOTLY KINGZ NOTAP	
ZOA		GALLI MLD J32 CZI MOTLY KINGZ NOTAP	
ZSE		HLN J90 MLS KINGZ NOTAP	

ORIGIN	FILTERS	ROUTE	REMARKS
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		KINGZ NOTAP	USED FOR AFP ROUTE OUT OPTION ONLY

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	NOTAP POLTY BUGSY ALB	
BDL	NOTAP POLTY BUGSY ALB STELA1	
BOS	NOTAP POLTY BUGSY ENE OOSH4	
EWR	NOTAP POLTY BUGSY HANAA FLOSI3	
HPN	NOTAP POLTY BUGSY ALB VALRE5	
ISP	NOTAP POLTY BUGSY ALB NELIE3	
JFK	NOTAP POLTY BUGSY ALB IGN IGN1	
LGA	NOTAP POLTY BUGSY ALB HAARP3	
MHT	NOTAP POLTY BUGSY CON	
MMU	NOTAP POLTY BUGSY ALB V489 COATE	
PVD	NOTAP POLTY BUGSY ALB WIPOR3	
PWM	NOTAP POLTY BUGSY NEETS	
TEB	NOTAP POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016



# GRAPHIC: CAN NOTAP EAST 3



# CAN RUBKI EAST 1

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE ZOB CZY

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		GRB DAYYY RUBKI	
ORD		PETTY PECOK DAYYY RUBKI	
ZDV		RAP LORAH DAYYY RUBKI	
ZLA		BCE J100 EKR MBW RAP LORAH DAYYY RUBKI	
ZLC		CZI RAP LORAH DAYYY RUBKI	
ZLC		EKR MBW RAP LORAH DAYYY RUBKI	
ZOA		GALLI MLD J32 CZI RAP LORAH DAYYY RUBKI	
ZSE		HLN J90 MLS LORAH DAYYY RUBKI	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		LORAH DAYYY RUBKI	USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	RUBKI SIKBO AHPAH HANKK FABEN ALB	
BDL	RUBKI SIKBO AHPAH HANKK AUDIL STELA1	
BOS	RUBKI SIKBO AHPAH HANKK PONCT JFUND1	
EWR	RUBKI SIKBO AHPAH HANKK KODEY HNK FLOSI3	
HPN	RUBKI SIKBO AHPAH HANKK EXTOL DNY VALRE5	
ISP	RUBKI SIKBO AHPAH HANKK EXTOL RKA PONEE NELIE NELIE3	
JFK	RUBKI SIKBO AHPAH HANKK EXTOL YODAA IGN IGN1	
LGA	RUBKI SIKBO AHPAH HANKK EXTOL RKA HAARP3	
MHT	RUBKI SIKBO AHPAH HANKK PONCT ROZZE1	
MMU	RUBKI SIKBO AHPAH HANKK HNK V167 WEARD V489 COATE	
PVD	RUBKI SIKBO AHPAH HANKK HNK WIPOR3	
PWM	RUBKI SIKBO AHPAH CDOGG CDOGG3	
TEB	RUBKI SIKBO AHPAH HANKK HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN RUBKI EAST 1



# CAN RUBKI EAST 2

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE CZY

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

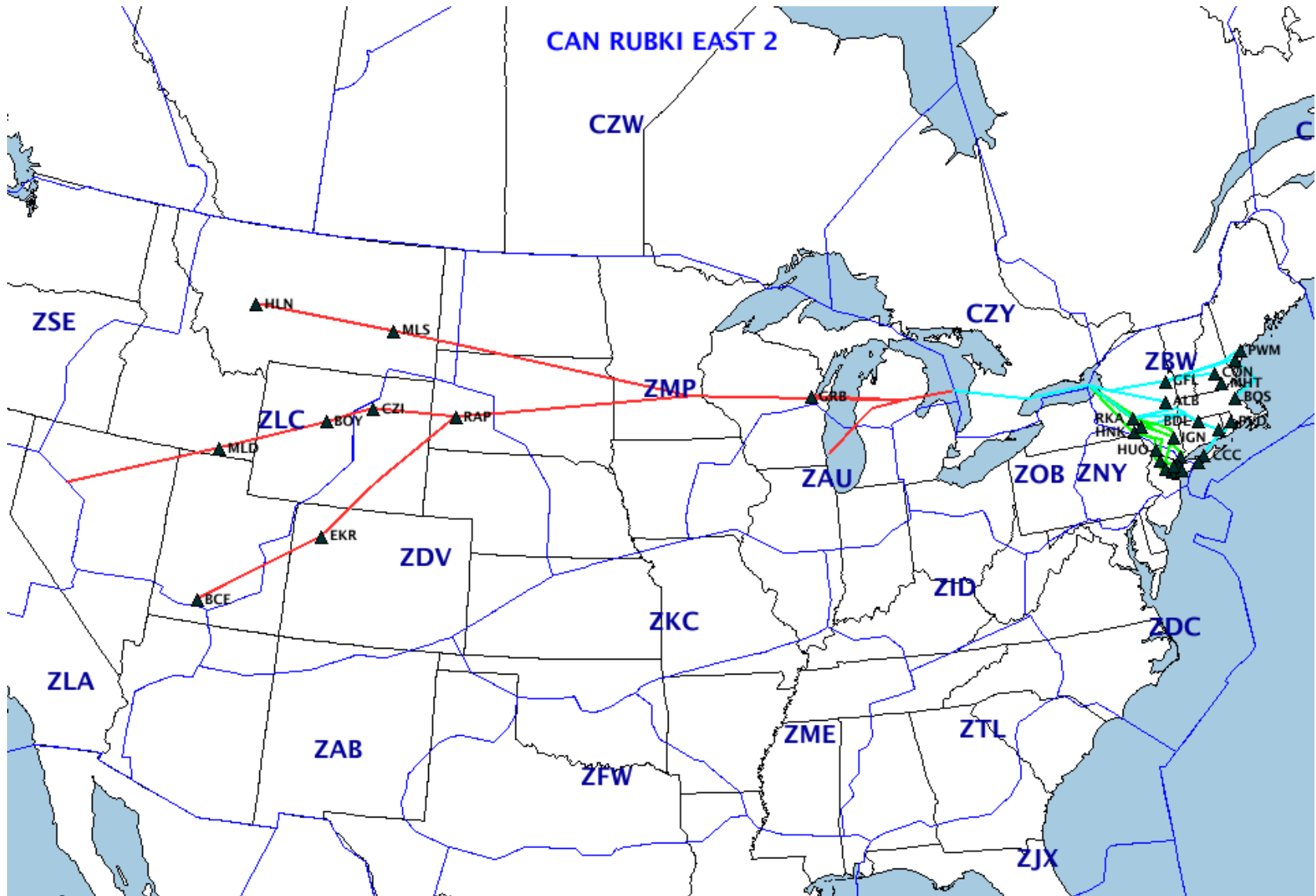
ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		GRB DAYYY RUBKI	
ORD		PETTY PECOK DAYYY RUBKI	
ZDV		RAP LORAH DAYYY RUBKI	
ZLA		BCE J100 EKR MBW RAP LORAH DAYYY RUBKI	
ZLC		CZI RAP LORAH DAYYY RUBKI	
ZLC		EKR MBW RAP LORAH DAYYY RUBKI	
ZOA		GALLI MLD J32 CZI RAP LORAH DAYYY RUBKI	
ZSE		HLN J90 MLS LORAH DAYYY RUBKI	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		LORAH DAYYY RUBKI	USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	RUBKI SIKBO TULEG WAYGO ALB	
BDL	RUBKI SIKBO TULEG RKA CANAN STELA1	
BOS	RUBKI SIKBO TULEG WAYGO GFL ENE OOSH4	
EWR	RUBKI SIKBO TULEG HNK FLOSI3	
HPN	RUBKI SIKBO TULEG DNY VALRE5	
ISP	RUBKI SIKBO TULEG RKA PONEE NELIE NELIE3	
JFK	RUBKI SIKBO TULEG PRNCE IGN IGN1	
LGA	RUBKI SIKBO TULEG RKA HAARP3	
MHT	RUBKI SIKBO TULEG WAYGO GFL CON	
MMU	RUBKI SIKBO TULEG HNK V167 WEARD V489 COATE	
PVD	RUBKI SIKBO TULEG HNK WIPOR3	
PWM	RUBKI SIKBO TULEG WAYGO GFL CDOGG CDOGG3	
TEB	RUBKI SIKBO TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN RUBKI EAST 2



# CAN RUBKI EAST 3

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE CZY

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZOA		GALLI MLD J32 CZI RAP LORAH DAYYY RUBKI	
ZSE		HLN J90 MLS LORAH DAYYY RUBKI	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		LORAH DAYYY RUBKI	USED FOR AFP ROUTE OUT OPTION ONLY
ZMP		GRB DAYYY RUBKI	
ORD		PETTY PECOK DAYYY RUBKI	
ZDV		RAP LORAH DAYYY RUBKI	
ZLA		BCE J100 EKR MBW RAP LORAH DAYYY RUBKI	
ZLC		CZI RAP LORAH DAYYY RUBKI	
ZLC		EKR MBW RAP LORAH DAYYY RUBKI	



## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	RUBKI KENLU TULEG WAYGO ALB	
BDL	RUBKI KENLU TULEG RKA CANAN STELA1	
BOS	RUBKI KENLU TULEG WAYGO GFL ENE OOSH4	
EWR	RUBKI KENLU TULEG HNK FLOSI3	
HPN	RUBKI KENLU TULEG DNY VALRE5	
ISP	RUBKI KENLU TULEG RKA PONEE NELIE NELIE3	
JFK	RUBKI KENLU TULEG PRNCE IGN IGN1	
LGA	RUBKI KENLU TULEG RKA HAARP3	
MHT	RUBKI KENLU TULEG WAYGO GFL CON	
MMU	RUBKI KENLU TULEG HNK V167 WEARD V489 COATE	
PVD	RUBKI KENLU TULEG HNK WIPOR3	
PWM	RUBKI KENLU TULEG WAYGO GFL CDOGG CDOGG3	
TEB	RUBKI KENLU TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN RUBKI EAST 3



# CAN RUBKI EAST 4

Impacted Flow:

Facilities Included: ZBW ZDV ZLA ZLC ZMP ZNY ZOA ZSE CZY

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		GRB DAYYY RUBKI	
ORD		PETTY PECOK DAYYY RUBKI	
ZDV		RAP LORAH DAYYY RUBKI	
ZLA		BCE J100 EKR MBW RAP LORAH DAYYY RUBKI	
ZLC		CZI RAP LORAH DAYYY RUBKI	
ZLC		EKR MBW RAP LORAH DAYYY RUBKI	
ZOA		GALLI MLD J32 CZI RAP LORAH DAYYY RUBKI	
ZSE		HLN J90 MLS LORAH DAYYY RUBKI	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		LORAH DAYYY RUBKI	USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	RUBKI SIKBO OLABA SAVAL BUGSY ALB	
BDL	RUBKI SIKBO OLABA SAVAL BUGSY ALB STELA1	
BOS	RUBKI SIKBO OLABA SAVAL BUGSY ENE OOSH4	
EWR	RUBKI SIKBO OLABA SAVAL BUGSY HANAA FLOSI3	
HPN	RUBKI SIKBO OLABA SAVAL BUGSY ALB VALRE5	
ISP	RUBKI SIKBO OLABA SAVAL BUGSY ALB NELIE3	
JFK	RUBKI SIKBO OLABA SAVAL BUGSY ALB IGN IGN1	
LGA	RUBKI SIKBO OLABA SAVAL BUGSY ALB HAARP3	
MHT	RUBKI SIKBO OLABA SAVAL BUGSY CON	
MMU	RUBKI SIKBO OLABA SAVAL BUGSY ALB V489 COATE	
PVD	RUBKI SIKBO OLABA SAVAL BUGSY ALB WIPOR3	
PWM	RUBKI SIKBO OLABA SAVAL BUGSY NEETS	
TEB	RUBKI SIKBO OLABA SAVAL BUGSY ALB V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN RUBKI EAST 4



# CAN STNRD EAST 1

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP TTAIL FENOK STNRD	
ZLA		BCE BOY MLS BOWIS FENOK STNRD	
ZLC		MLS BOWIS FENOK STNRD	
ZMP		HYR STNRD	
ZOA		GALLI MLD MLS BOWIS FENOK STNRD	
ZSE		MLP LWT BOWIS FENOK STNRD	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		FENOK STNRD	USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	STNRD KAPUX TULEG WAYGO ALB	
BDL	STNRD KAPUX TULEG RKA CANAN STELA1	
BOS	STNRD KAPUX TULEG WAYGO GFL ENE OOSH4	
EWR	STNRD KAPUX TULEG HNK FLOSI3	
HPN	STNRD KAPUX TULEG DNY VALRE5	
ISP	STNRD KAPUX TULEG RKA PONEE NELIE NELIE3	
JFK	STNRD KAPUX TULEG PRNCE IGN IGN1	
LGA	STNRD KAPUX TULEG RKA HAARP3	
MHT	STNRD KAPUX TULEG WAYGO GFL CON	
MMU	STNRD KAPUX TULEG HNK V167 WEARD V489 COATE	
PVD	STNRD KAPUX TULEG HNK WIPOR3	
PWM	STNRD KAPUX TULEG WAYGO GFL CDOGG CDOGG3	
TEB	STNRD KAPUX TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016





# CAN STNRD EAST 2

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

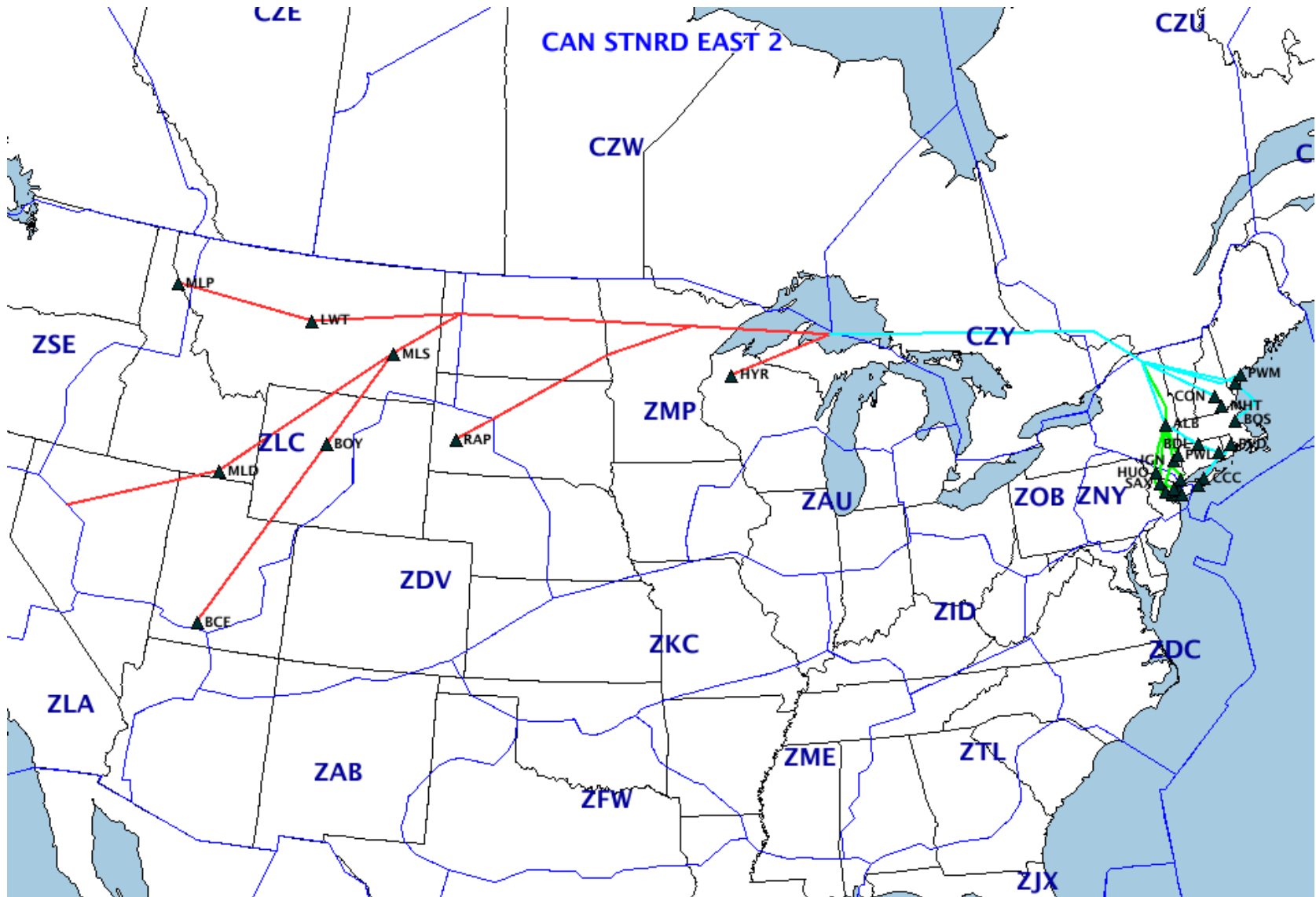
ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP TTAIL FENOK STNRD	
ZLA		BCE BOY MLS BOWIS FENOK STNRD	
ZLC		MLS BOWIS FENOK STNRD	
ZMP		HYR STNRD	
ZOA		GALLI MLD MLS BOWIS FENOK STNRD	
ZSE		MLP LWT BOWIS FENOK STNRD	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		FENOK STNRD	USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	STNRD POLTY BUGSY ALB	
BDL	STNRD POLTY BUGSY ALB STELA1	
BOS	STNRD POLTY BUGSY ENE OOSH4	
EWR	STNRD POLTY BUGSY HANAA FLOSI3	
HPN	STNRD POLTY BUGSY ALB VALRE5	
ISP	STNRD POLTY BUGSY ALB NELIE3	
JFK	STNRD POLTY BUGSY ALB IGN IGN1	
LGA	STNRD POLTY BUGSY ALB HAARP3	
MHT	STNRD POLTY BUGSY CON	
MMU	STNRD POLTY BUGSY ALB V489 COATE	
PVD	STNRD POLTY BUGSY ALB WIPOR3	
PWM	STNRD POLTY BUGSY NEETS	
TEB	STNRD POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN STNRD EAST 2



# CAN ULUTO EAST 1

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP TTAIL NIWRA VURLY ULUTO	
ZLA		BCE J100 EKR MBW RAP TTAIL NIWRA VURLY ULUTO	
ZLC		CZI RAP TTAIL NIWRA VURLY ULUTO	
ZMP		HYR ULUTO	
ZOA		GALLI MLD J32 CZI RAP TTAIL NIWRA VURLY ULUTO	
ZSE		MLP J36 HILGR WILTN NIWRA VURLY ULUTO	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		VURLY ULUTO	USED FOR AFP ROUTE OUT OPTION ONLY USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	ULUTO KAPUX TULEG WAYGO ALB	
BDL	ULUTO KAPUX TULEG RKA CANAN STELA1	
BOS	ULUTO KAPUX TULEG WAYGO GFL ENE OOSH4	
EWR	ULUTO KAPUX TULEG HNK FLOSI3	
HPN	ULUTO KAPUX TULEG DNY VALRE5	
ISP	ULUTO KAPUX TULEG RKA PONEE NELIE NELIE3	
JFK	ULUTO KAPUX TULEG PRNCE IGN IGN1	
LGA	ULUTO KAPUX TULEG RKA HAARP3	
MHT	ULUTO KAPUX TULEG WAYGO GFL CON	
MMU	ULUTO KAPUX TULEG HNK V167 WEARD V489 COATE	
PVD	ULUTO KAPUX TULEG HNK WIPOR3	
PWM	ULUTO KAPUX TULEG WAYGO GFL CDOGG CDOGG3	
TEB	ULUTO KAPUX TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016



# CAN ULUTO EAST 2

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP TTAIL NIWRA VURLY ULUTO	
ZLA		BCE J100 EKR MBW RAP TTAIL NIWRA VURLY ULUTO	
ZLC		CZI RAP TTAIL NIWRA VURLY ULUTO	
ZMP		HYR ULUTO	
ZOA		GALLI MLD J32 CZI RAP TTAIL NIWRA VURLY ULUTO	
ZSE		MLP J36 HILGR WILTN NIWRA VURLY ULUTO	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		VURLY ULUTO	USED FOR AFP ROUTE OUT OPTION ONLY

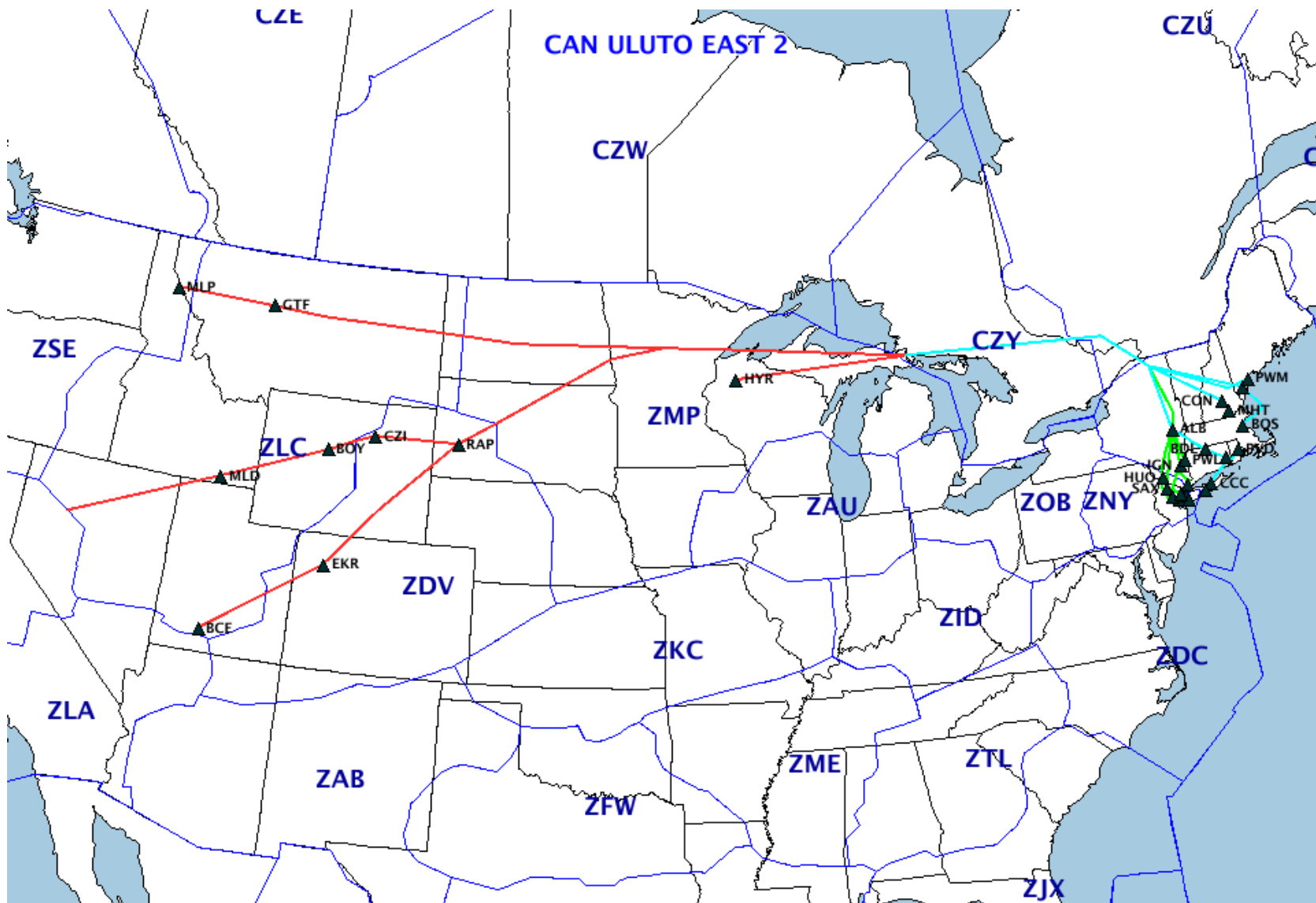
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	ULUTO POLTY BUGSY ALB	
BDL	ULUTO POLTY BUGSY ALB STELA1	
BOS	ULUTO POLTY BUGSY ENE OOSH4	
EWR	ULUTO POLTY BUGSY HANAA FLOSI3	
HPN	ULUTO POLTY BUGSY ALB VALRE5	
ISP	ULUTO POLTY BUGSY ALB NELIE3	
JFK	ULUTO POLTY BUGSY ALB IGN IGN1	
LGA	ULUTO POLTY BUGSY ALB HAARP3	
MHT	ULUTO POLTY BUGSY CON	
MMU	ULUTO POLTY BUGSY ALB V489 COATE	
PVD	ULUTO POLTY BUGSY ALB WIPOR3	
PWM	ULUTO POLTY BUGSY NEETS	
TEB	ULUTO POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016



# GRAPHIC: CAN ULUTO EAST 2



# CAN ULUTO EAST 3

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

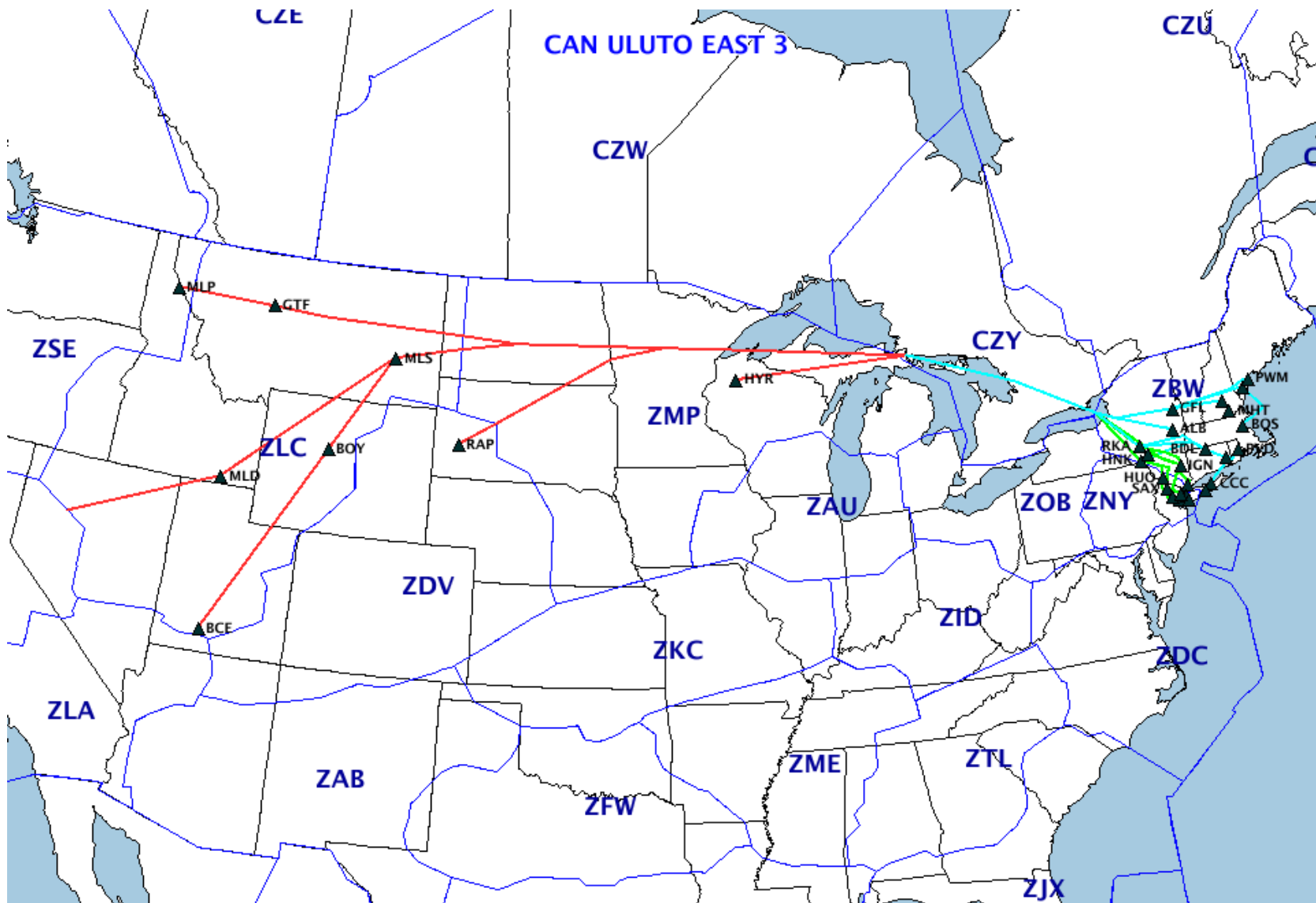
ORIGIN	FILTERS	ROUTE	REMARKS
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		VURLY ULUTO	USED FOR AFP ROUTE OUT OPTION ONLY
ZDV		RAP TTAIL NIWRA VURLY ULUTO	
ZLA		BCE BOY MLS WILTN NIWRA VURLY ULUTO	
ZLC		MLS WILTN NIWRA VURLY ULUTO	
ZMP		HYR ULUTO	
ZOA		GALLI MLD MLS WILTN NIWRA VURLY ULUTO	
ZSE		MLP J36 HILGR WILTN NIWRA VURLY ULUTO	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	ULUTO KAPUX TULEG WAYGO ALB	
BDL	ULUTO KAPUX TULEG RKA CANAN STELA1	
BOS	ULUTO KAPUX TULEG WAYGO GFL ENE OOSHN4	
EWR	ULUTO KAPUX TULEG HNK FLOSI3	
HPN	ULUTO KAPUX TULEG DNY VALRE5	
ISP	ULUTO KAPUX TULEG RKA PONEE NELIE NELIE3	
JFK	ULUTO KAPUX TULEG PRNCE IGN IGN1	
LGA	ULUTO KAPUX TULEG RKA HAARP3	
MHT	ULUTO KAPUX TULEG WAYGO GFL CON	
MMU	ULUTO KAPUX TULEG HNK V167 WEARD V489 COATE	
PVD	ULUTO KAPUX TULEG HNK WIPOR3	
PWM	ULUTO KAPUX TULEG WAYGO GFL CDOGG CDOGG3	
TEB	ULUTO KAPUX TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN ULUTO EAST 3



# CAN ULUTO EAST 4

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

**SPECIAL NOTE:** \*\*\*FOR ATCSCC: CHECK AFP ROUTE OUT OPTION IN PLAY ROUTING SECTION WHEN APPROPRIATE\*\*\*

## ROUTE

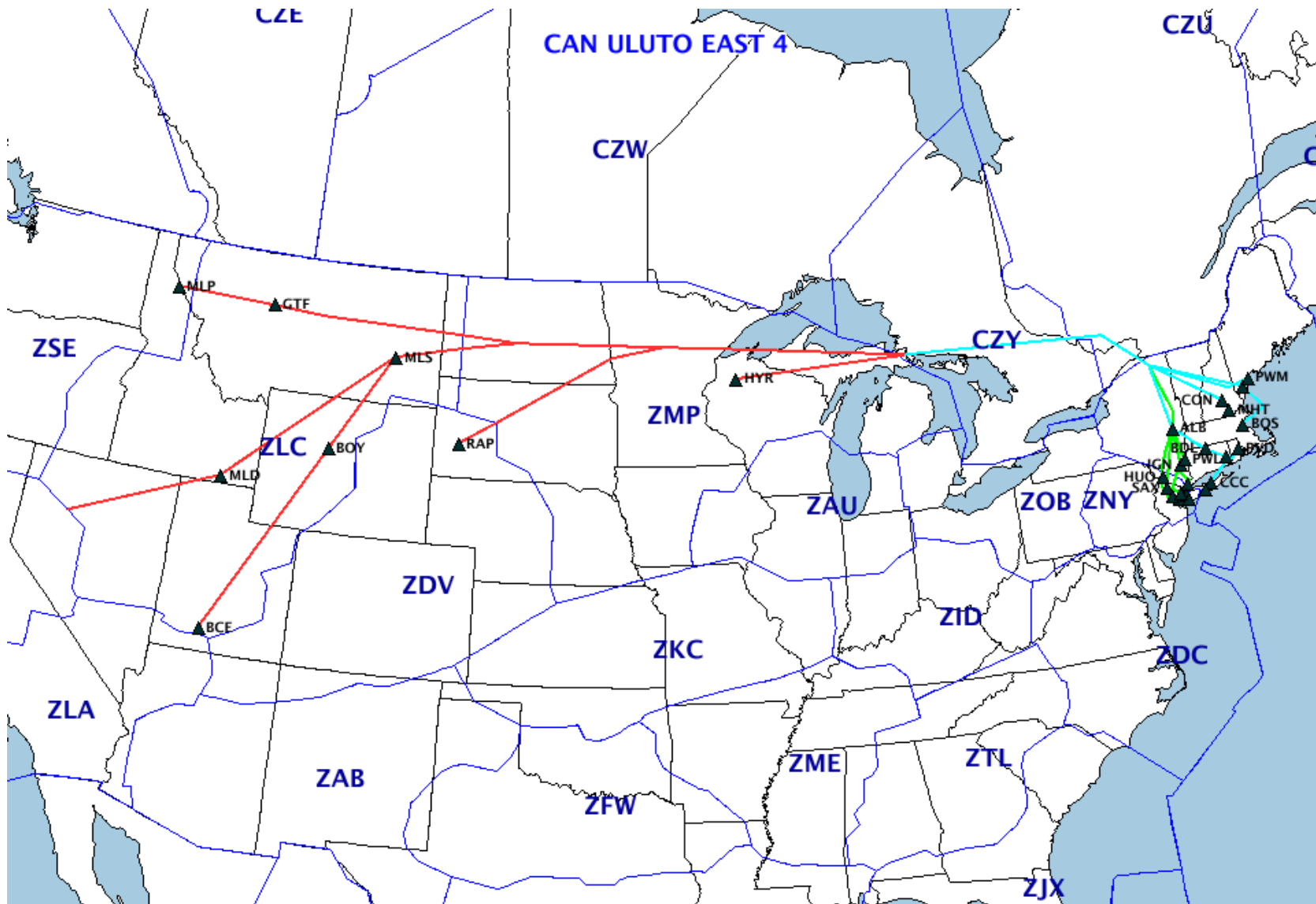
ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP TTAIL NIWRA VURLY ULUTO	
ZLA		BCE BOY MLS WILTN NIWRA VURLY ULUTO	
ZLC		MLS WILTN NIWRA VURLY ULUTO	
ZMP		HYR ULUTO	
ZOA		GALLI MLD MLS WILTN NIWRA VURLY ULUTO	
ZSE		MLP J36 HILGR WILTN NIWRA VURLY ULUTO	
ZTL ZAB ZAU ZDV ZFW ZHU ZID ZKC ZLA ZLC ZME ZOA ZSE		VURLY ULUTO	USED FOR AFP ROUTE OUT OPTION ONLY

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	ULUTO POLTY BUGSY ALB	
BDL	ULUTO POLTY BUGSY ALB STELA1	
BOS	ULUTO POLTY BUGSY ENE OOSH4	
EWR	ULUTO POLTY BUGSY HANAA FLOSI3	
HPN	ULUTO POLTY BUGSY ALB VALRE5	
ISP	ULUTO POLTY BUGSY ALB NELIE3	
JFK	ULUTO POLTY BUGSY ALB IGN IGN1	
LGA	ULUTO POLTY BUGSY ALB HAARP3	
MHT	ULUTO POLTY BUGSY CON	
MMU	ULUTO POLTY BUGSY ALB V489 COATE	
PVD	ULUTO POLTY BUGSY ALB WIPOR3	
PWM	ULUTO POLTY BUGSY NEETS	
TEB	ULUTO POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN ULUTO EAST 4



# CAN YHD EAST 1

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP BIS HML YHD	
ZLA		BCE BOY GGW RUDVI YHD	
ZLC		GGW RUDVI YHD	
ZMP		YHD	
ZOA		GALLI MLD GGW RUDVI YHD	
ZSE		MLP RUDVI YHD	

## DESTINATION ROUTE

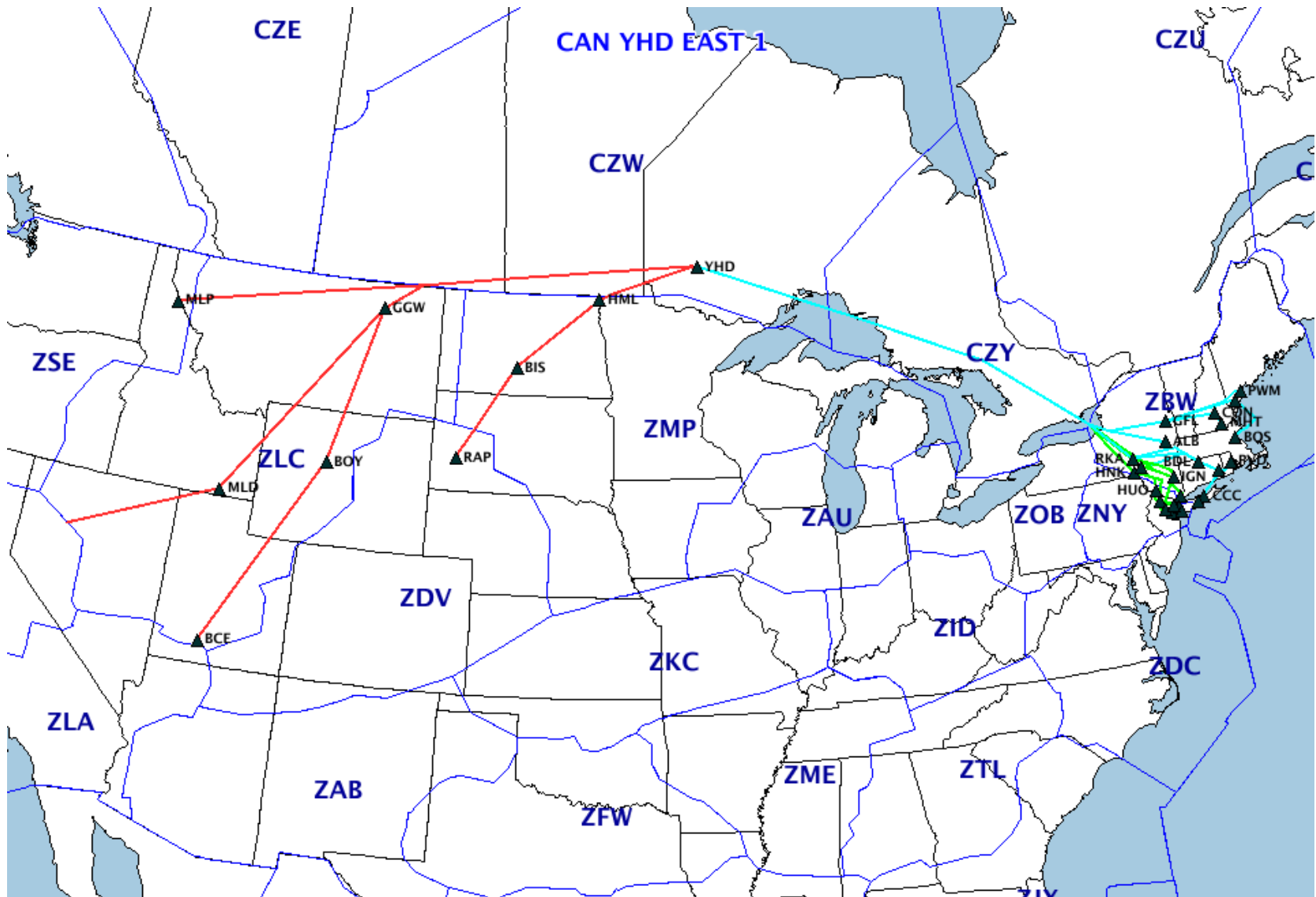
DESTINATION	ROUTE	REMARKS
ALB	YHD BURWA TULEG WAYGO ALB	
BDL	YHD BURWA TULEG RKA CANAN STELA1	
BOS	YHD BURWA TULEG WAYGO GFL ENE OOSH4	
EWR	YHD BURWA TULEG HNK FLOSI3	



DESTINATION	ROUTE	REMARKS
HPN	YHD BURWA TULEG DNY VALRE5	
ISP	YHD BURWA TULEG RKA PONEE NELIE NELIE3	
JFK	YHD BURWA TULEG PRNCE IGN IGN1	
LGA	YHD BURWA TULEG RKA HAARP3	
MHT	YHD BURWA TULEG WAYGO GFL CON	
MMU	YHD BURWA TULEG HNK V167 WEARD V489 COATE	
PVD	YHD BURWA TULEG HNK WIPOR3	
PWM	YHD BURWA TULEG WAYGO GFL CDOGG CDOGG3	
TEB	YHD BURWA TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN YHD EAST 1



# CAN YHD EAST 2

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP BIS HML YHD	
ZLA		BCE BOY GGW RUDVI YHD	
ZLC		GGW RUDVI YHD	
ZMP		YHD	
ZOA		GALLI MLD GGW RUDVI YHD	
ZSE		MLP RUDVI YHD	

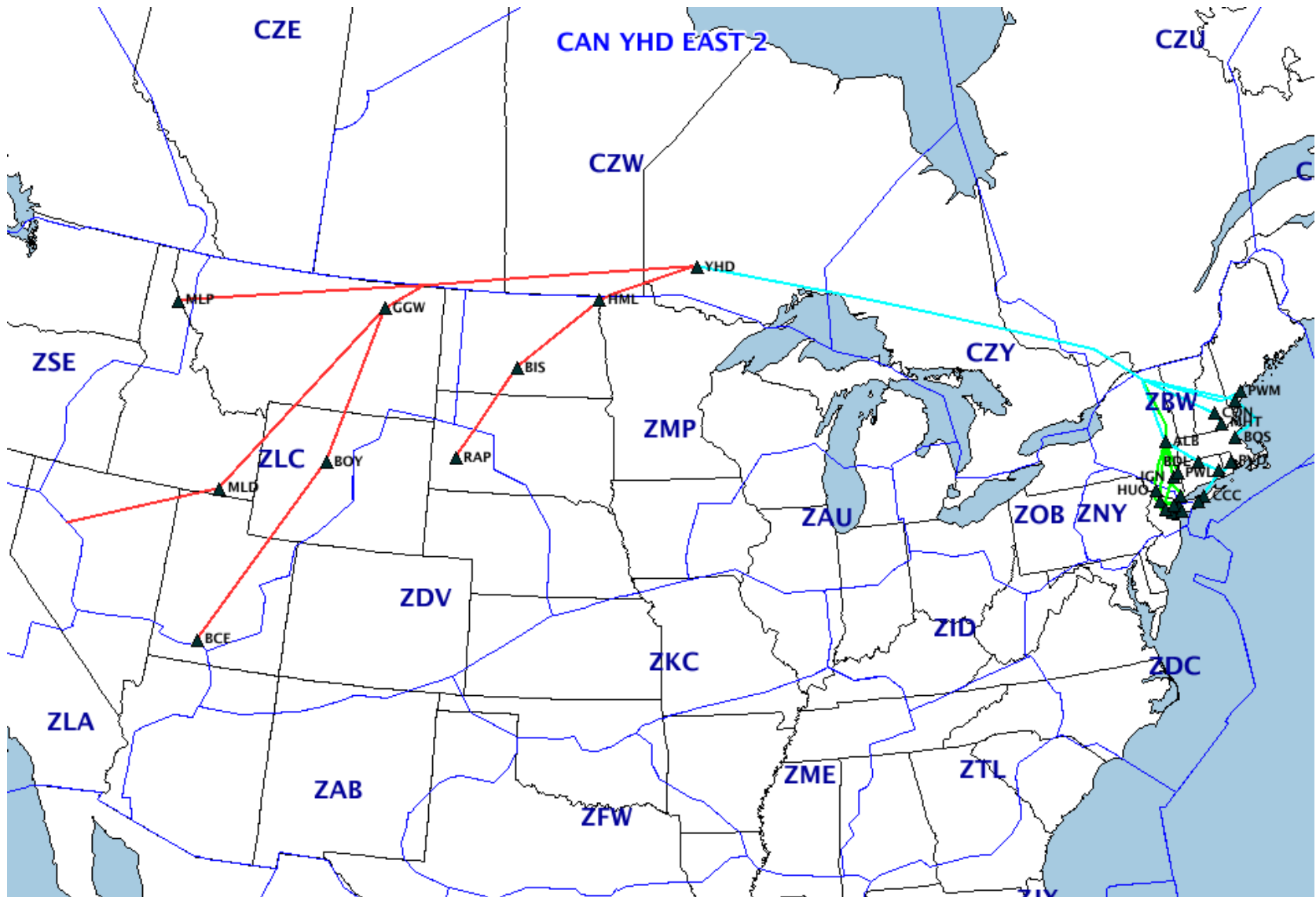
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	YHD POLTY BUGSY ALB	
BDL	YHD POLTY BUGSY ALB STELA1	
BOS	YHD POLTY BUGSY ENE OOSH4	
EWR	YHD POLTY BUGSY HANAA FLOSI3	

DESTINATION	ROUTE	REMARKS
HPN	YHD POLTY BUGSY ALB VALRE5	
ISP	YHD POLTY BUGSY ALB NELIE3	
JFK	YHD POLTY BUGSY ALB IGN IGN1	
LGA	YHD POLTY BUGSY ALB HAARP3	
MHT	YHD POLTY BUGSY CON	
MMU	YHD POLTY BUGSY ALB V489 COATE	
PVD	YHD POLTY BUGSY ALB WIPOR3	
PWM	YHD POLTY BUGSY NEETS	
TEB	YHD POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN YHD EAST 2



# CAN YHD EAST 3

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP BIS HML YHD	
ZLA		BCE BOY GGW RUDVI YHD	
ZLC		GGW RUDVI YHD	
ZMP		YHD	
ZOA		GALLI MLD GGW RUDVI YHD	
ZSE		MLP RUDVI YHD	

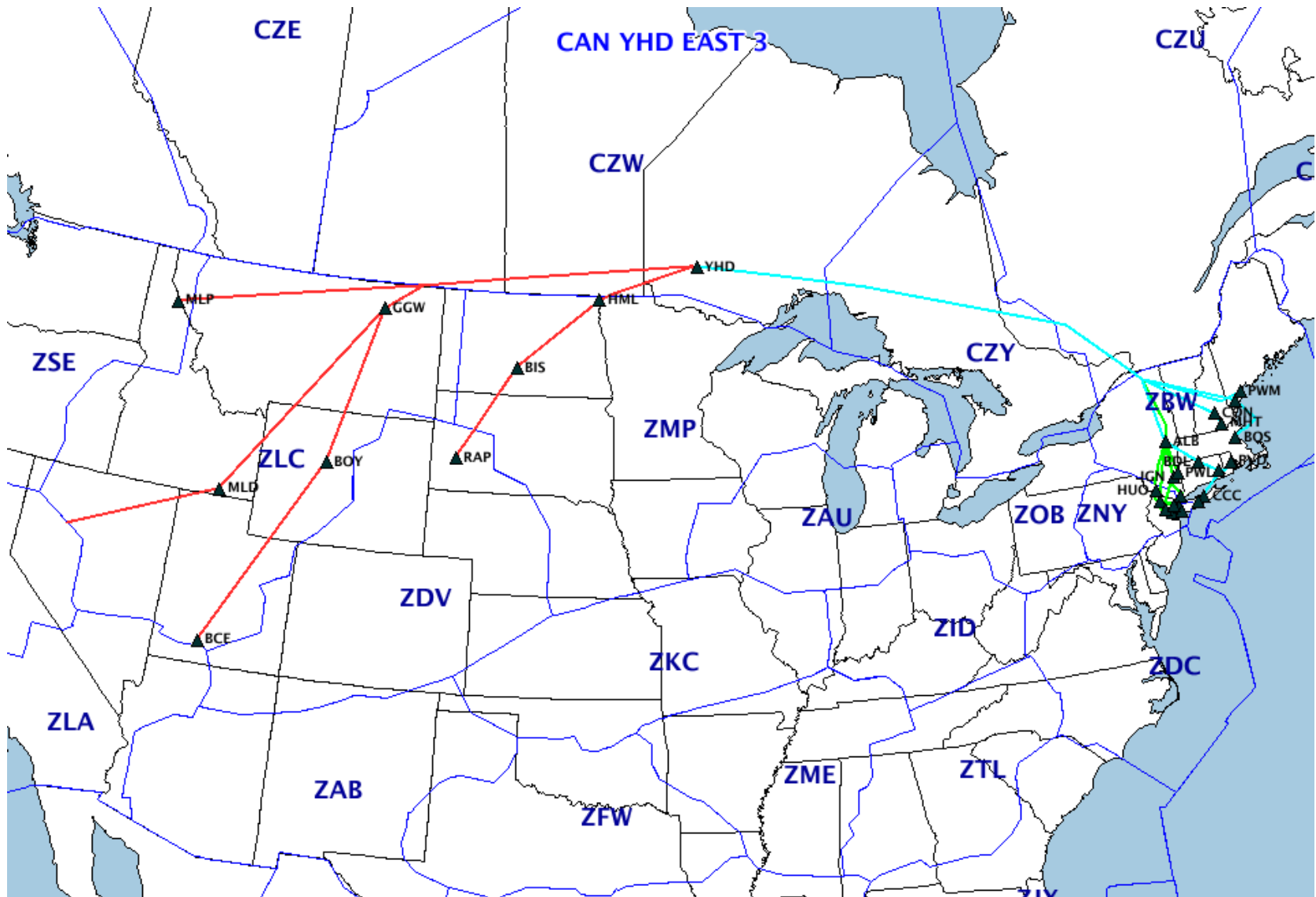
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	YHD CHICA JUNIS BUGSY ALB	
BDL	YHD CHICA JUNIS BUGSY ALB STELA1	
BOS	YHD CHICA JUNIS BUGSY ENE OOSH4	
EWR	YHD CHICA JUNIS BUGSY HANAA FLOSI3	

DESTINATION	ROUTE	REMARKS
HPN	YHD CHICA JUNIS BUGSY ALB VALRE5	
ISP	YHD CHICA JUNIS BUGSY ALB NELIE3	
JFK	YHD CHICA JUNIS BUGSY ALB IGN IGN1	
LGA	YHD CHICA JUNIS BUGSY ALB HAARP3	
MHT	YHD CHICA JUNIS BUGSY CON	
MMU	YHD CHICA JUNIS BUGSY ALB V489 COATE	
PVD	YHD CHICA JUNIS BUGSY ALB WIPOR3	
PWM	YHD CHICA JUNIS BUGSY NEETS	
TEB	YHD CHICA JUNIS BUGSY ALB V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN YHD EAST 3





# CAN YQT EAST 1

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP GFK YQT	
ZLA		BCE BOY ISN GFK YQT	
ZLC		ISN GFK YQT	
ZMP		DLH YQT	
ZOA		BAM J32 MLD ISN GFK YQT	
ZSE		MLP ISN GFK YQT	

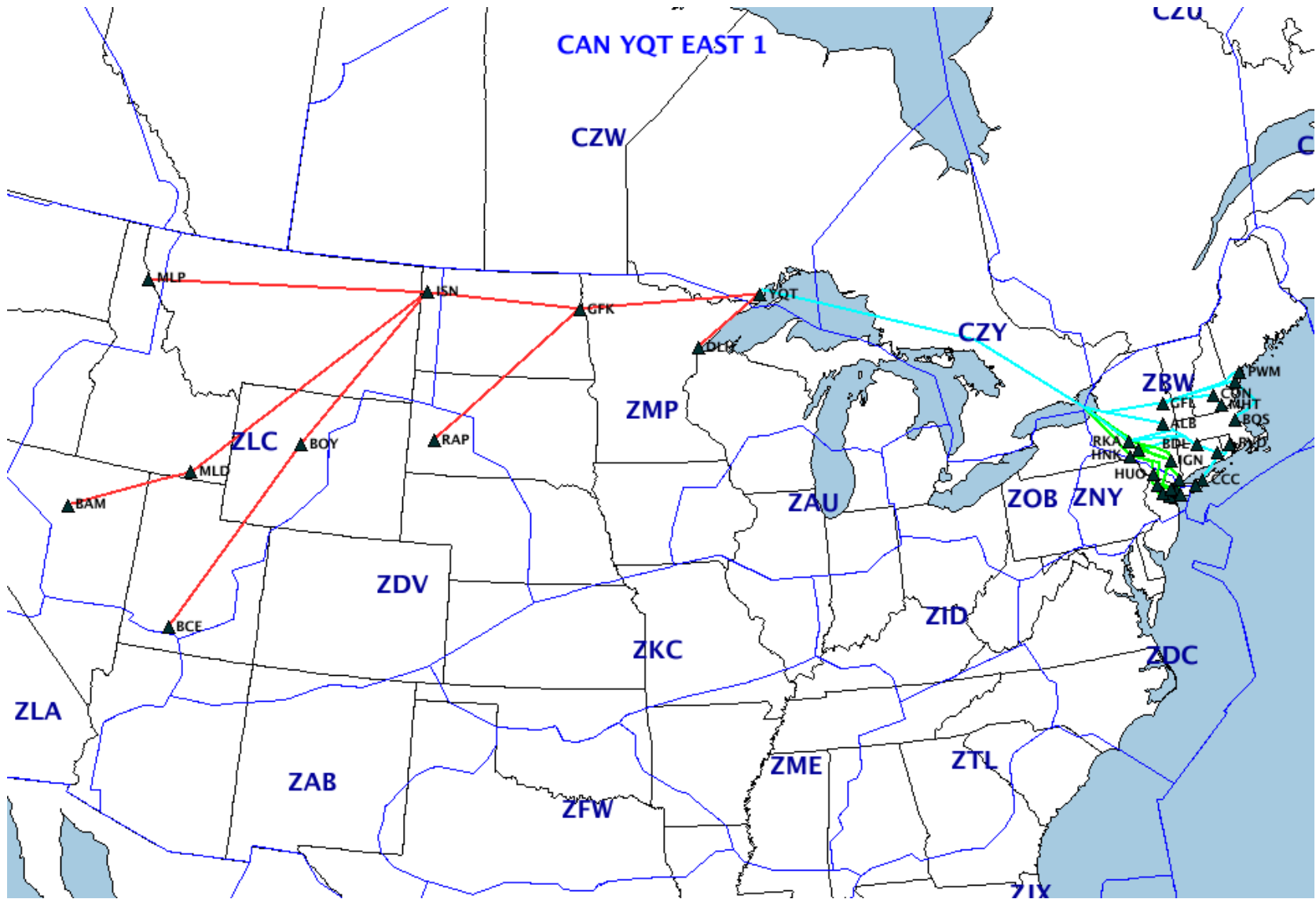
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	YQT BURWA TULEG WAYGO ALB	
BDL	YQT BURWA TULEG RKA CANAN STELA1	
BOS	YQT BURWA TULEG WAYGO GFL ENE OOSH4	
EWR	YQT BURWA TULEG HNK FLOSI3	

DESTINATION	ROUTE	REMARKS
HPN	YQT BURWA TULEG DNY VALRE5	
ISP	YQT BURWA TULEG RKA PONEE NELIE NELIE3	
JFK	YQT BURWA TULEG PRNCE IGN IGN1	
LGA	YQT BURWA TULEG RKA HAARP3	
MHT	YQT BURWA TULEG WAYGO GFL CON	
MMU	YQT BURWA TULEG HNK V167 WEARD V489 COATE	
PVD	YQT BURWA TULEG HNK WIPOR3	
PWM	YQT BURWA TULEG WAYGO GFL CDOGG CDOGG3	
TEB	YQT BURWA TULEG HNK V167 WEARD V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN YQT EAST 1



# CAN YQT EAST 2

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP GFK YQT	
ZLA		BCE BOY ISN GFK YQT	
ZLC		ISN GFK YQT	
ZMP		DLH YQT	
ZOA		GALLI MLD ISN GFK YQT	
ZSE		MLP ISN GFK YQT	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
ALB	YQT POLTY BUGSY ALB	
BDL	YQT POLTY BUGSY ALB STELA1	
BOS	YQT POLTY BUGSY ENE OOSH4	
EWR	YQT POLTY BUGSY HANAA FLOSI3	

DESTINATION	ROUTE	REMARKS
HPN	YQT POLTY BUGSY ALB VALRE5	
ISP	YQT POLTY BUGSY ALB NELIE3	
JFK	YQT POLTY BUGSY ALB IGN IGN1	
LGA	YQT POLTY BUGSY ALB HAARP3	
MHT	YQT POLTY BUGSY CON	
MMU	YQT POLTY BUGSY ALB V489 COATE	
PVD	YQT POLTY BUGSY ALB WIPOR3	
PWM	YQT POLTY BUGSY NEETS	
TEB	YQT POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016

# GRAPHIC: CAN YQT EAST 2



# CAN YQT EAST 3

Impacted Flow:

Facilities Included: ZBW/CZU/CZY/ZMP/ZLC/ZDV/ZSE/ZOA/ZLA

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		RAP GFK YQT	
ZLA		BCE BOY ISN GFK YQT	
ZLC		ISN GFK YQT	
ZMP		DLH YQT	
ZOA		GALLI MLD ISN GFK YQT	
ZSE		MLP ISN GFK YQT	

## DESTINATION ROUTE

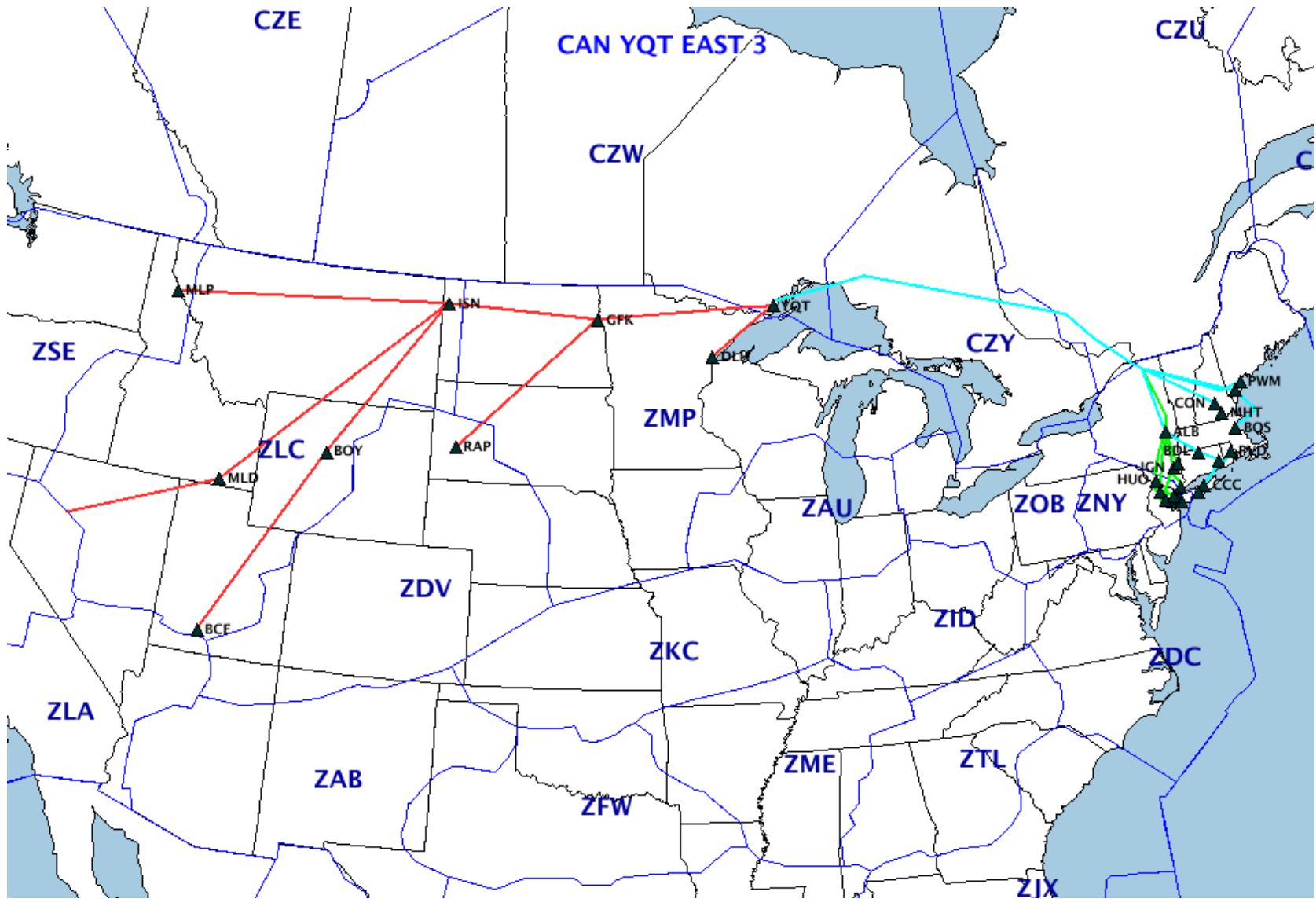
DESTINATION	ROUTE	REMARKS
ALB	YQT CHICA JUNIS POLTY BUGSY ALB	
BDL	YQT CHICA JUNIS POLTY BUGSY ALB STELA1	
BOS	YQT CHICA JUNIS POLTY BUGSY ENE OOSH4	
EWR	YQT CHICA JUNIS POLTY BUGSY HANAA FLOSI3	

DESTINATION	ROUTE	REMARKS
HPN	YQT CHICA JUNIS POLTY BUGSY ALB VALRE5	
ISP	YQT CHICA JUNIS POLTY BUGSY ALB NELIE3	
JFK	YQT CHICA JUNIS POLTY BUGSY ALB IGN IGN1	
LGA	YQT CHICA JUNIS POLTY BUGSY ALB HAARP3	
MHT	YQT CHICA JUNIS POLTY BUGSY CON	
MMU	YQT CHICA JUNIS POLTY BUGSY ALB V489 COATE	
PVD	YQT CHICA JUNIS POLTY BUGSY ALB WIPOR3	
PWM	YQT CHICA JUNIS POLTY BUGSY NEETS	
TEB	YQT CHICA JUNIS POLTY BUGSY ALB V489 COATE	

Last Modification: 05/26/2016



# GRAPHIC: CAN YQT EAST 3



# CEW

Impacted Flow:

Facilities Included: ZDC/ZJX/ZHU/ZFW/ZAB/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZHU		SJI CEW	
ZFW		SWB MCB J50 CEW	
ZAB		ELP J86 IAH J2 CEW	
SAN		BZA J2 GBN J50 ELP J86 IAH J2 CEW	
ZLA	-SAN -LAS	BLH J169 TFD J50 ELP J86 IAH J2 CEW	
LAS		INW J86 IAH J2 CEW	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	CEW AMG SAV CHS J121 ORF J209 SBY J79 JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	CEW AMG CAE J51 FAK PAATS2	
TEB	CEW AMG CAE J51 FAK JAIKE3	

DESTINATION	ROUTE	REMARKS
BWI	CEW AMG CAE J52 RDU GOOOB THHMP RAVNN6	
DCA	CEW AMG CAE J52 RDU FUUFF WAVES CAPSS2	
IAD	CEW AMG CAE J51 CREWE DORRN CAVLR3	
LGA	CEW AMG CAE J52 ZITTO J208 HPW J191 PXT KORRY3	
EWR	CEW AMG CAE J51 FAK PHLBO3	
JFK	CEW AMG SAV CHS J121 SIE CAMRN4	

Last Modification: 05/26/2016



# GRB

Impacted Flow:

Facilities Included: ZBW/CZY/ZMP/ZOB/ZLC/ZDV/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		GRB	
ZSE		HLN J90 ABR GRB	
ZDV		RAP ABR GRB	
ZLC		BOY J32 CZI RAP ABR GRB	
ZOA		GALLI MLD J32 CZI RAP ABR GRB	
ZLA		BCE J100 EKR MBW RAP ABR GRB	

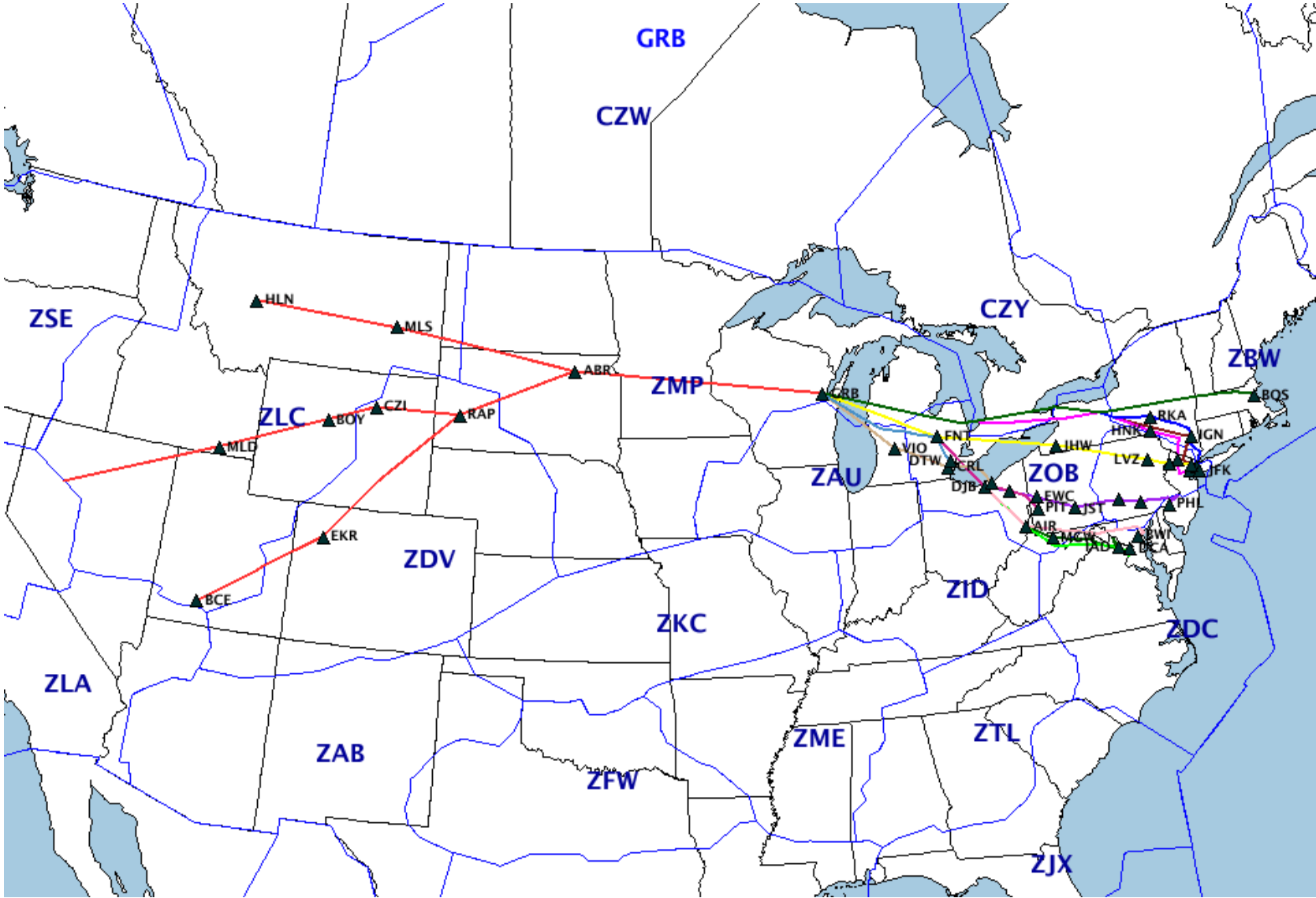
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	GRB HOCKE Q816 KELTI HANKK PONCT JFUND1	
DTW	GRB POLAR5	
CLE	GRB VIO HIMEZ3	

DESTINATION	ROUTE	REMARKS
TEB	GRB FNT JHW LVZ4	
PIT	GRB FNT DJB ACO JESEY2	
PHL	GRB FNT DJB EWC JST BOJID2	
BWI	GRB FNT DJB NUSMM ANTHM3	
DCA	GRB FNT DJB J34 BUCKO FRDMM3	
IAD	GRB FNT DJB J34 AIR J162 MGW GIBBZ2	
LGA	GRB HOCKE Q816 KELTI HANKK EXTOL RKA HAARP3	
EWR	GRB HOCKE Q935 HANKK KODEY HNK FLOSI3	
JFK	GRB HOCKE Q935 HANKK EXTOL YODAA IGN IGN1	

Last Modification: 09/15/2016

GRAPHIC: GRB



# IIU

Impacted Flow:

Facilities Included: ZSE/ZOA/ZLA/ZLC/ZAB/ZDV/ZMP/ZKC/ZFW/ZME/ZID

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZLC		HVE J28 GCK ICT SGF J98 FAM J78 IIU	SOUTH OPTION
ZOA		MLF J28 GCK ICT SGF J98 FAM J78 IIU	
ZSE		BOI J15 JNC HBU J28 GCK ICT SGF J98 FAM J78 IIU	
ZME		MEM J29 PXV IIU	
ZKC		FAM J78 IIU	
ZFW		MLC J105 SGF J98 FAM J78 IIU	
ZAB		BGD MMB PER SGF J98 FAM J78 IIU	
ZLA	-LAS -SAN	DRK J96 GUP J8 BGD MMB PER SGF J98 FAM J78 IIU	
LAS		GUP J8 BGD MMB PER SGF J98 FAM J78 IIU	
SAN		BZA J18 FTI J8 BGD MMB PER SGF J98 FAM J78 IIU	



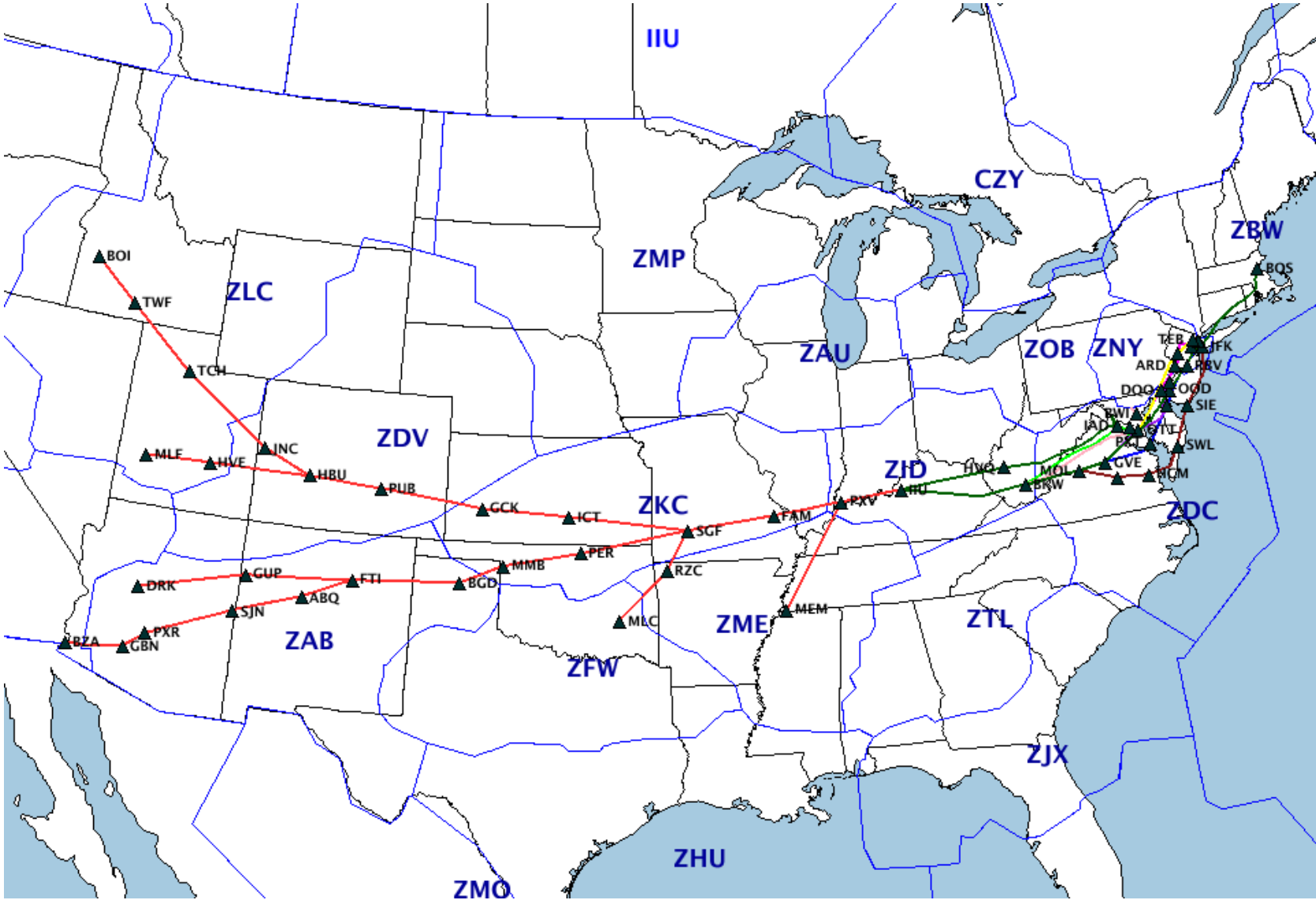
ORIGIN	FILTERS	ROUTE	REMARKS
ZDV		ICT SGF J98 FAM J78 IIU	
ZLC		JNC HBU J28 GCK ICT SGF J98 FAM J78 IIU	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	IIU J526 BKW J42 RBV J222 JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	IIU J526 BKW J42 GVE PAATS2	
TEB	IIU J526 BKW J42 GVE JAIKE3	
BWI	IIU J526 BKW RAVNN6	
DCA	IIU J526 BKW TRUPS3	
IAD	IIU J78 HVQ GIBBZ2	
LGA	IIU J526 BKW J42 GVE KORRY3	
EWR	IIU J526 BKW J42 GVE PHLBO3	
JFK	IIU J526 BKW J42 MOL J24 HCM SAWED J121 SIE CAMRN4	

Last Modification: 05/26/2016

GRAPHIC: IIU



# JOT 1

Impacted Flow:

Facilities Included: ZOB/ZAU/ZMP/ZDV/ZLC/ZSE/ZOA/ZLA/ZAB

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		LNK J60 JOT	
ZSE		OCS AKO HCT J60 JOT	
ZLC		EKR DVV J60 JOT	
ZLC		OCS AKO HCT J60 JOT	NORTH OPTION: SEQUENCE WITH ZSE TRAFFIC
ZDV		LNK J60 JOT	
ZOA		INSLO Q126 EKR DVV AKO HCT J60 JOT	
ZLA	-LAS -SAN	RSK TXC HCT J60 JOT	
LAS		LAS DVC J146 HBU TXC HCT J60 JOT	
SAN		IPL J18 PXR J44 RSK TXC HCT J60 JOT	
ZAB		TXC HCT J60 JOT	
ZKC		IRK J87 JOT	
ZFW		TUL J87 JOT	

ORIGIN	FILTERS	ROUTE	REMARKS
ZHU	-IAH -HOU -AUS - SAT	MEM J35 STL J35 JOT	ZHU AIRPORTS ( EAST OF IAH)
IAH HOU		WTSON BYP TUL J87 JOT	
AUS SAT		FUZ TUL J87 JOT	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	JOT ELX SVM J70 JHW Q82 PONCT JFUND1	
CLE	JOT J146 GIJ J554 CRL HIMEZ3	
PIT	JOT J146 WOOST J34 DJB ACO JESEY2	
LGA	JOT J146 ETG MIP4	
PHL	JOT J146 WOOST J34 DJB EWC JST BOJID2	
PHL	JOT J30 TRAKK J152 JST BOJID2	ALTERNATE ROUTE
BWI	JOT J146 WOOST J34 DJB NUSMM ANTHM3	
BWI	JOT J30 APE KEMAN ANTHM3	ALTERNATE ROUTE
DCA	JOT J146 WOOST J34 BUCKO FRDMM3	
DCA	JOT J30 BUCKO FRDMM3	ALTERNATE ROUTE
IAD	JOT J146 WOOST J34 AIR J162 MGW GIBBZ2	
IAD	JOT J30 APE AIR J162 MGW GIBBZ2	ALTERNATE ROUTE
TEB	JOT ELX SVM J70 JHW LVZ4	
EWR	JOT ELX CRL J584 SLT FQM3	
JFK	JOT ELX SVM J70 LVZ LENDY6	

Last Modification: 09/15/2016



# JOT 2

Impacted Flow:

Facilities Included: ZOB/ZAU/ZMP/ZDV/ZLC/ZSE/ZOA/ZLA/ZAB/ZKC/ZFW/ZHU

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		LMN MZV JOT	
ZSE		OCS DBL PUB J64 LMN MZV JOT	
ZLC		JNC HBU J28 PUB J64 LMN MZV JOT	
ZLC		OCS DBL PUB J64 LMN MZV JOT	NORTH OPTION: SEQUENCE WITH ZSE TRAFFIC
ZDV		PWE J64 LMN MZV JOT	
ZOA		MLF J28 PUB J64 LMN MZV JOT	
ZLA		LAS J146 DVC PUB J64 LMN MZV JOT	
ZAB		ALS PUB J64 LMN MZV JOT	
ZKC		IRK J87 JOT	
ZFW		TUL J87 JOT	
ZHU	-IAH -HOU -AUS - SAT	MEM J35 STL J35 JOT	ZHU AIRPORTS (EAST OF IAH)

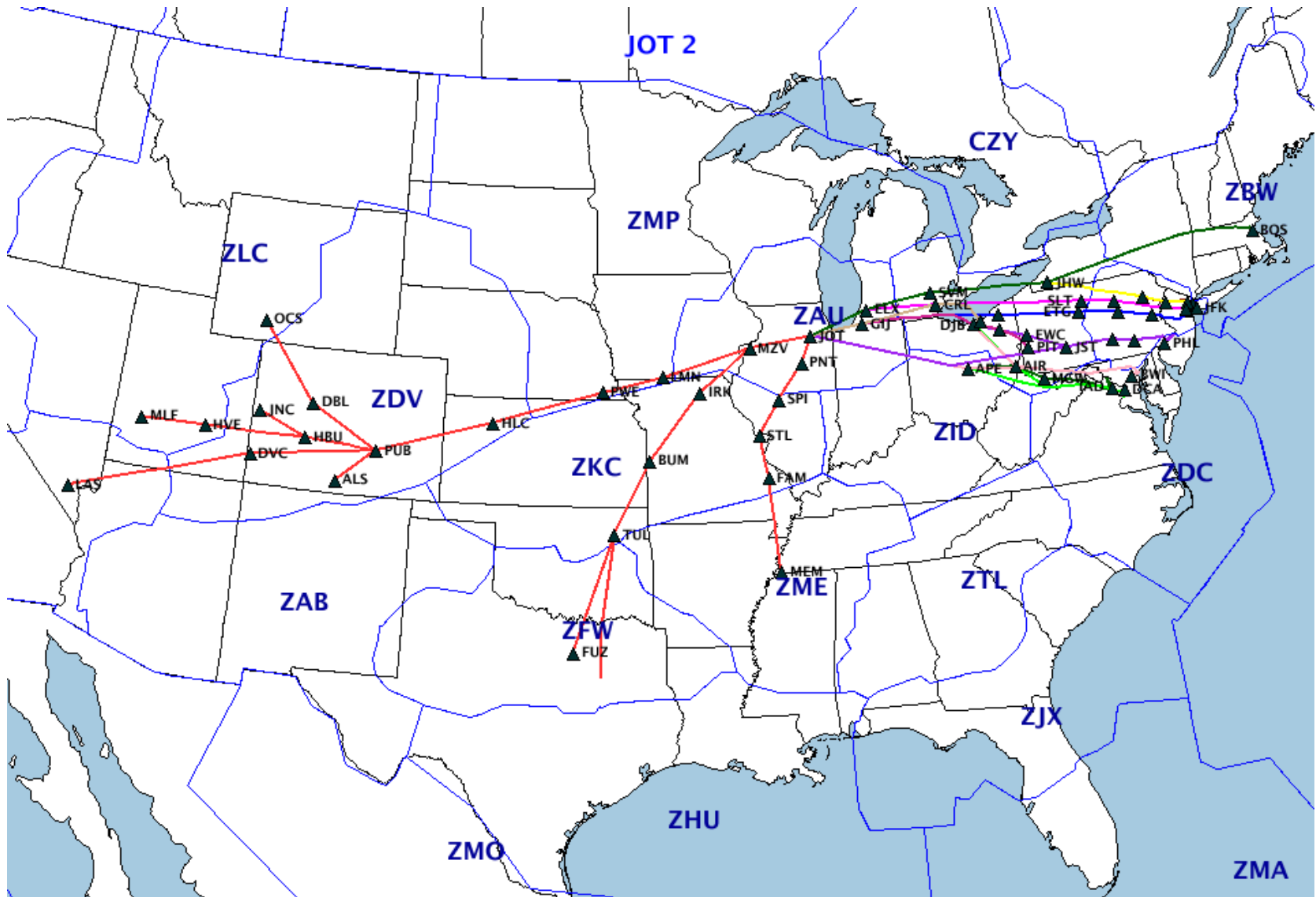
ORIGIN	FILTERS	ROUTE	REMARKS
IAH HOU		WTSON BYP TUL J87 JOT	
AUS SAT		FUZ TUL J87 JOT	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	JOT ELX SVM J70 JHW Q82 PONCT JFUND1	
CLE	JOT J146 GIJ J554 CRL HIMEZ3	
PIT	JOT J146 WOOST J34 DJB ACO JESEY2	
PHL	JOT J146 WOOST J34 DJB EWC JST BOJID2	
PHL	JOT J30 TRAKK J152 JST BOJID2	ALTERNATE ROUTE
BWI	JOT J146 WOOST J34 DJB NUSMM ANTHM3	
BWI	JOT J30 APE KEMAN ANTHM3	ALTERNATE ROUTE
DCA	JOT J146 WOOST J34 BUCKO FRDMM3	
DCA	JOT J30 BUCKO FRDMM3	ALTERNATE ROUTE
IAD	JOT J146 WOOST J34 AIR J162 MGW GIBBZ2	
IAD	JOT J30 APE AIR J162 MGW GIBBZ2	ALTERNATE ROUTE
TEB	JOT ELX SVM J70 JHW LVZ4	
LGA	JOT J146 ETG MIP4	
EWR	JOT ELX CRL J584 SLT FQM3	
JFK	JOT ELX SVM J70 LVZ LENDY6	

Last Modification: 09/15/2016

# GRAPHIC: JOT 2





# LEV EAST 1

Impacted Flow:

Facilities Included: ZLA ZAB ZFW ZHU ZDC ZNY ZBW

## ROUTE

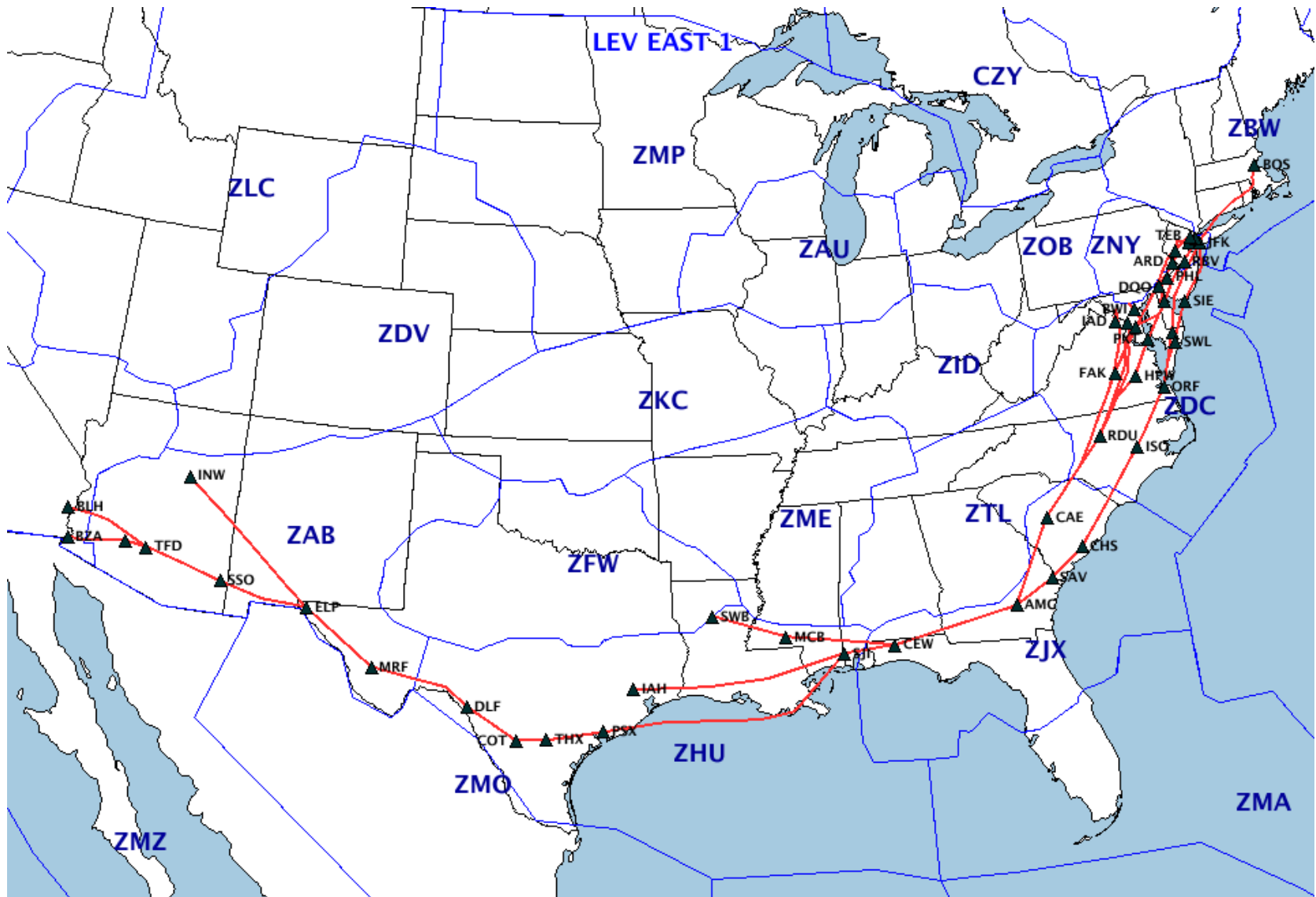
ORIGIN	FILTERS	ROUTE	REMARKS
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J2 CEW	
SAN		BZA J2 GBN J50 ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J2 CEW	
LAS		INW J86 ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J2 CEW	
ZAB		ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J2 CEW	
ZFW		SWB MCB J50 CEW	
ZHU		IAH GUSTI AWDAD SJI J2 CEW	FOR ZHU AIRPORTS HOU TERMINAL AND WEST
ZHU		SJI J2 CEW	FOR ZHU AIRPORTS EAST OF HOU TERMINAL AREA

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	CEW AMG SAV CHS J121 ORF J209 SBY J79 JFK ROBUC2	
EWR	CEW AMG CAE J51 FAK PHLBO3	
LGA	CEW AMG CAE J52 ZITTO J208 HPW J191 PXT KORRY3	
JFK	CEW AMG SAV CHS J121 SIE CAMRN4	
TEB	CEW AMG CAE J51 FAK JAIKE3	
PHL	CEW AMG CAE J51 FAK PAATS2	
BWI	CEW AMG CAE J52 RDU GOOQB THHMP RAVNN6	
DCA	CEW AMG CAE J52 RDU FUUFF WAVES CAPSS2	
IAD	CEW AMG CAE J51 CREWE DORRN CAVLR3	

Last Modification: 05/26/2016

# GRAPHIC: LEV EAST 1



# LEV EAST 2

Impacted Flow:

Facilities Included: ZLA ZAB ZFW ZHU ZDC ZNY ZBW

## ROUTE

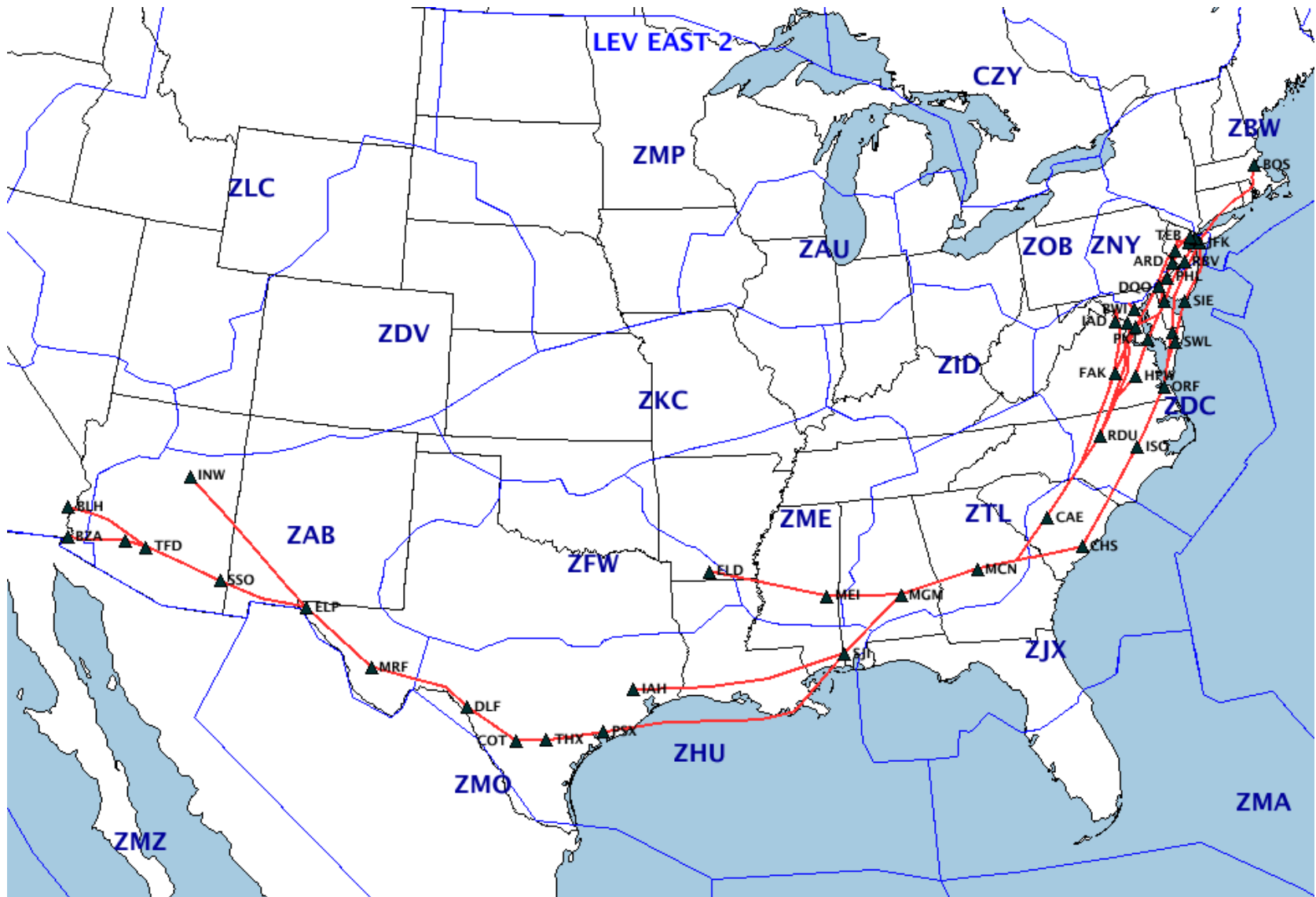
ORIGIN	FILTERS	ROUTE	REMARKS
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J37 MGM	
LAS		INW J86 ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J37 MGM	
SAN		BZA J2 GBN J50 ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J37 MGM	
ZAB		ELP MRF KOBLE DLF COT THX PSX HOODO BOWFN LEV SJI J37 MGM	
ZFW		ELD MEI J4 MGM	
ZHU		IAH GUSTI AWDAD SJI J37 MGM	FOR ZHU AIRPORTS HOU TERMINAL AND WEST
ZHU		SJI J37 MGM	FOR ZHU AIRPORTS EAST OF HOU TERMINAL AREA

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	MGM J40 CHS J121 ORF J209 SBY J79 JFK ROBUC2	
EWR	MGM J40 TWINS CAE J51 FAK PHLBO3	
JFK	MGM J40 CHS J121 SIE CAMRN4	
LGA	MGM J40 TWINS CAE J52 ZITTO J208 HPW J191 PXT KORRY3	
TEB	MGM J40 TWINS CAE J51 FAK JAIKE3	
PHL	MGM J40 TWINS CAE J51 FAK PAATS2	
BWI	MGM J40 TWINS CAE J52 RDU GOOQB THHMP RAVNN6	
DCA	MGM J40 TWINS CAE J52 RDU FUUFF WAVES CAPSS2	
IAD	MGM J40 TWINS CAE J51 CREWE DORRN CAVLR3	

Last Modification: 05/26/2016

# GRAPHIC: LEV EAST 2



# MCI

Impacted Flow: XXXXXX

Facilities Included: ZOB/ZDC/ZID/ZKC/ZDV/ZLC/ZAB/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZKC		SLN J24 MCI	
ZDV		SLN J24 MCI	
ZLC		JNC HBU J28 PUB LAA J102 SLN J24 MCI	
ZSE		HBU J28 PUB LAA J102 SLN J24 MCI	
ZOA		MLF J28 PUB LAA J102 SLN J24 MCI	
ZAB		FTI J18 GCK J96 SLN J24 MCI	
ZLA	-LAS -SAN	DRK J96 SLN J24 MCI	
LAS		DVC LAA J102 SLN J24 MCI	
SAN		IPL J18 GCK J96 SLN J24 MCI	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	MCI J80 VHP ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
DTW	MCI J80 VHP FWA MIZAR3	
CLE	MCI J80 VHP ROD ZABER4	
TEB	MCI J80 VHP ROD KLYNE Q29 JHW LVZ4	
CVG	MCI J80 SPI VHP SHB CEGRM SHB3	
PIT	MCI J80 VHP APE CTW FEWGA3	
BWI	MCI J24 STL ENL IIU J526 BKW RAVNN6	
DCA	MCI J24 STL ENL IIU J526 BKW TRUPS3	
IAD	MCI J24 STL J134 FLM J24 HVQ GIBBZ2	
PHL	MCI J80 VHP ROD J152 JST BOJID2	
LGA	MCI J80 VHP ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
EWR	MCI J80 VHP ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	MCI J80 VHP ROD KLYNE Q29 JHW J70 LVZ LENDY6	

Last Modification: 09/15/2016





# MGM 1

Impacted Flow:

Facilities Included: ZKC/ZLA/ZAB/ZFW/ZHU/ZME/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZME		MEI J4 MGM	
ZHU		SJI J37 CATLN	
ZFW		ELD MEI J4 MGM	
ZAB		EWM J66 ABI J4 MGM	
SAN		BZA J2 GBN J50 SSO J4 EWM J66 ABI J4 MGM	
LAX BUR SNA LGB ONT		BLH J169 TFD J50 SSO J4 EWM J66 ABI J4 MGM	LA BASIN AIRPORTS
LAS		INW J86 ELP J50 ABI J4 MGM	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	MGM TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR

DESTINATION	ROUTE	REMARKS
BWI	MGM KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	MGM KBLER Q56 KIWII WAVES CAPSS2	
EWR	MGM TWOUP Q22 BEARI FAK PHLBO3	
IAD	MGM TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3	
JFK	MGM FIGEY Q64 TYI ORF J121 SIE CAMRN4	
LGA	MGM TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
PHL	MGM TWOUP Q22 BEARI FAK PAATS2	
TEB	MGM TWOUP Q22 BEARI FAK JAIKE3	
BOS	CATLN Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
BWI	CATLN Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	CATLN Q56 KIWII WAVES CAPSS2	
EWR	CATLN Q22 BEARI FAK PHLBO3	
IAD	CATLN Q22 SPA Q60 JAXSN DORRN CAVLR3	
JFK	CATLN Q64 TYI ORF J121 SIE CAMRN4	
LGA	CATLN Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
PHL	CATLN Q22 BEARI FAK PAATS2	
TEB	CATLN Q22 BEARI FAK JAIKE3	

Last Modification: 07/21/2016



# MGM 2

Impacted Flow:

Facilities Included: ZLA/ZAB/ZFW/ZHU/ZME/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		ELD MEI J4 MGM	
ZHU		SJI J37 CATLN	
ZAB		ELP J86 IAH J2 LCH J138 SJI J37 CATLN	
SAN		BZA J2 GBN J50 ELP J86 IAH J2 LCH J138 SJI J37 CATLN	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J86 IAH J2 LCH J138 SJI J37 CATLN	
LAS		INW J86 IAH J2 LCH J138 SJI J37 CATLN	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	MGM TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR

DESTINATION	ROUTE	REMARKS
BWI	MGM KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	MGM KBLER Q56 KIWII WAVES CAPSS2	
EWR	MGM TWOUP Q22 BEARI FAK PHLBO3	
IAD	MGM TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3	
JFK	MGM FIGEY Q64 TYI ORF J121 SIE CAMRN4	
LGA	MGM TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
PHL	MGM TWOUP Q22 BEARI FAK PAATS2	
TEB	MGM TWOUP Q22 BEARI FAK JAIKE3	
BOS	CATLN Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
BWI	CATLN Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	CATLN Q56 KIWII WAVES CAPSS2	
EWR	CATLN Q22 BEARI FAK PHLBO3	
IAD	CATLN Q22 SPA Q60 JAXSN DORRN CAVLR3	
JFK	CATLN Q64 TYI ORF J121 SIE CAMRN4	
LGA	CATLN Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
PHL	CATLN Q22 BEARI FAK PAATS2	
TEB	CATLN Q22 BEARI FAK JAIKE3	

Last Modification: 07/21/2016

GRAPHIC: MGM 2



# MGM 3

Impacted Flow:

Facilities Included: ZLA/ZAB/ZFW/ZHU/ZME/ZTL/ZJX/ZDC

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		ELD MEI J4 MGM	
ZHU		SJI J37 MGM	
ZAB		ELP J86 IAH J2 LCH J138 SJI J37 MGM	
SAN		BZA J2 GBN J50 ELP J86 IAH J2 LCH J138 SJI J37 MGM	
ZLA	-LAS -SAN	BLH J169 TFD J50 ELP J86 IAH J2 LCH J138 SJI J37 MGM	
LAS		INW J86 IAH J2 LCH J138 SJI J37 MGM	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	MGM J40 CHS J121 ORF J209 SBY J79 JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	MGM J40 TWINS CAE J51 FAK PAATS2	



DESTINATION	ROUTE	REMARKS
BWI	MGM J40 TWINS CAE J52 RDU GOOQB THMP RAVNN6	
DCA	MGM J40 TWINS CAE J52 RDU FUUFF WAVES CAPSS2	
IAD	MGM J40 TWINS CAE J51 CREWE DORRN CAVLR3	
TEB	MGM J40 TWINS CAE J51 FAK JAIKE3	
LGA	MGM J40 TWINS CAE J52 ZITTO J208 HPW J191 PXT KORRY3	
EWR	MGM J40 TWINS CAE J51 FAK PHLBO3	
JFK	MGM J40 CHS J121 SIE CAMRN4	

Last Modification: 05/26/2016



# OBK

Impacted Flow:

Facilities Included: ZOB/ZAU/ZMP/ZDV/ZLC/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZMP		ODI J30 BRIBE OBK	
ZSE		DBS DDY BFF J94 OBK	
ZLC		OCS J94 BFF J94 OBK	
ZDV		ONL J94 OBK	
ZOA		MACUS Q122 LCU J94 OBK	
ZLA		BCE J100 EKR BFF J94 OBK	

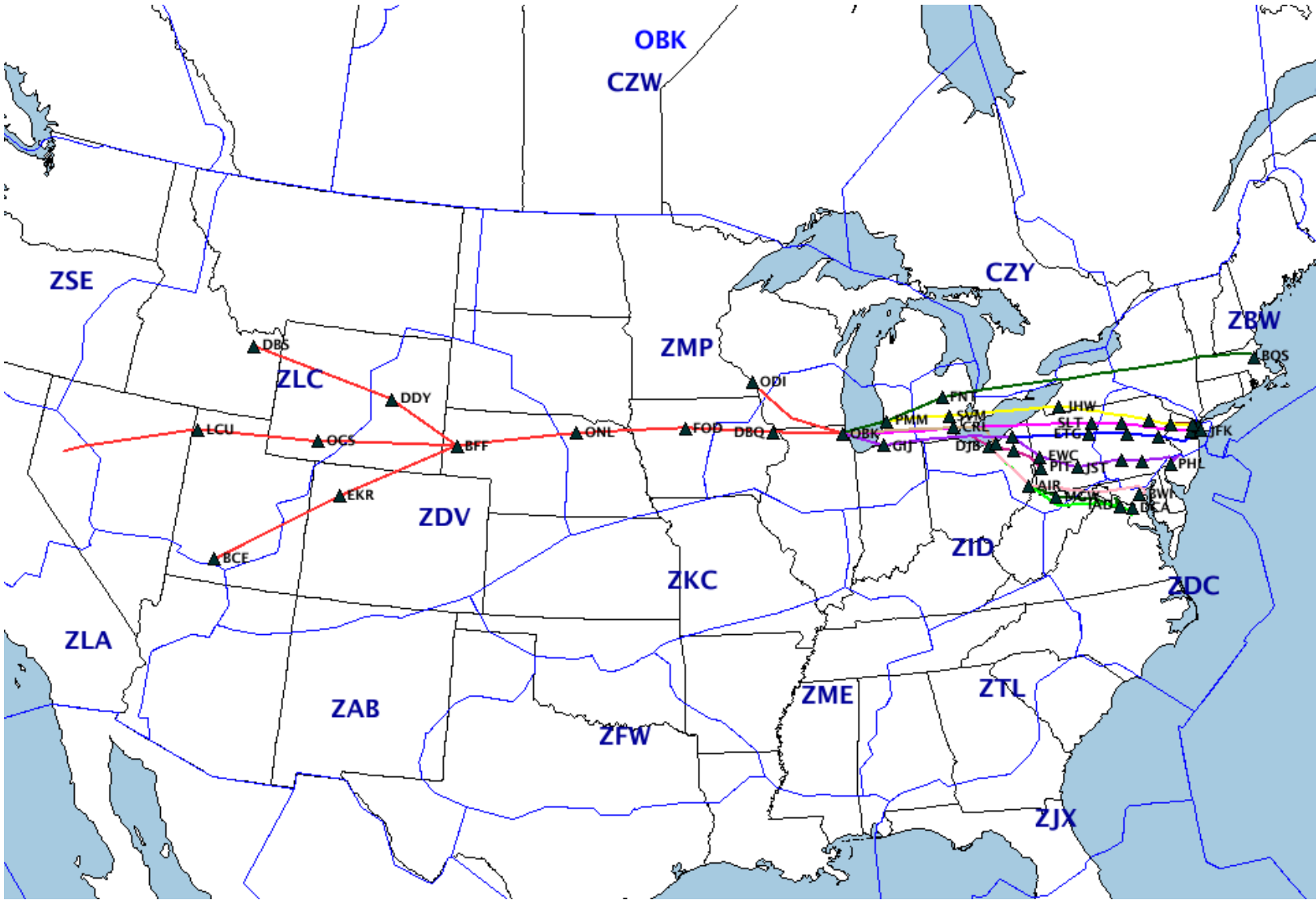
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	OBK J94 FNT Q818 WOZEE Q935 PONCT JFUND1	
PHL	OBK GIJ J146 CXR EWC JST BOJID2	
CLE	OBK CRL HIMEZ3	

DESTINATION	ROUTE	REMARKS
PIT	OBK GIJ J146 WOOST J34 DJB ACO JESEY2	
TEB	OBK J94 PMM J70 JHW LVZ4	
BWI	OBK GIJ J146 WOOST J34 DJB NUSMM ANTHM3	
DCA	OBK GIJ J146 WOOST J34 BUCKO FRDMM3	
IAD	OBK GIJ J146 WOOST J34 AIR J162 MGW GIBBZ2	
LGA	OBK GIJ J146 ETG MIP4	
EWR	OBK J584 SLT FQM3	
JFK	OBK J94 PMM J70 LVZ LENDY6	

Last Modification: 09/15/2016

**GRAPHIC: OBK**



# PXV

Impacted Flow:

Facilities Included: ZSE/ZOA/ZLA/ZLC/ZAB/ZDV/ZMP/ZKC/ZFW/ZME/ZID/ZOB

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZME		MEM J29 PXV	
ZKC		FAM J78 PXV	
ZFW		MLC J105 SGF J98 FAM J78 PXV	
ZAB		BGD MMB PER SGF J98 FAM J78 PXV	
ZLA	-LAS -SAN	DRK J96 GUP J8 BGD MMB PER SGF J98 FAM J78 PXV	
SAN		BZA J18 FTI J8 BGD MMB PER SGF J98 FAM J78 PXV	
LAS		GUP J8 BGD MMB PER SGF J98 FAM J78 PXV	
ZDV		ICT SGF J98 FAM J78 PXV	
ZLC		JNC HBU J28 GCK ICT SGF J98 FAM J78 PXV	
ZLC		HVE J28 GCK ICT SGF J98 FAM J78 PXV	SOUTH OPTION
ZOA		MLF J28 GCK ICT SGF J98 FAM J78 PXV	

ORIGIN	FILTERS	ROUTE	REMARKS
ZSE		BOI J15 JNC HBU J28 GCK ICT SGF J98 FAM J78 PXV	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	PXV ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
PHL	PXV J78 IIU J526 BKW J42 GVE PAATS2	
TEB	PXV ROD KLYNE Q29 JHW LVZ4	
BWI	PXV J78 IIU J526 BKW RAVNN6	
DCA	PXV J78 IIU J526 BKW TRUPS3	
IAD	PXV J78 HVQ GIBBZ2	
LGA	PXV ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
EWR	PXV ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	PXV ROD KLYNE Q29 JHW J70 LVZ LENDY6	
DTW	PXV VHP FWA MIZAR3	
CLE	PXV ZABER4	
PIT	PXV J78 IIU HNN FEWGA3	

Last Modification: 05/26/2016





# ROD

Impacted Flow: UPPER MIDWEST

Facilities Included: ZDC/ZTL/ZME/ZID/ZOB/ZKC/ZFW/ZHU/ZDV/ZAB/ZLA/ZLC/ZOA/ZSE

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZME		PXV ROD	
ZKC		RZC ARG PXV ROD	
ZDV		PER RZC ARG PXV ROD	
ZLC		JNC HBU J28 GCK PER RZC ARG PXV ROD	
ZLC		HVE J28 GCK PER RZC ARG PXV ROD	SOUTH OPTION
ZOA		MLF J28 GCK PER RZC ARG PXV ROD	
ZSE		BOI J15 JNC HBU J28 GCK PER RZC ARG PXV ROD	
ZAB		SJN ABQ J6 IRW FSM ARG PXV ROD	
ZLA	-LAS -SAN	DRK J6 IRW FSM ARG PXV ROD	
LAS		GUP J72 ABQ J6 IRW FSM ARG PXV ROD	
SAN		BZA J18 ABQ J6 IRW FSM ARG PXV ROD	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
TEB	ROD KLYNE Q29 JHW LVZ4	
PHL	ROD J152 JST BOJID2	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	

Last Modification: 09/15/2016



# SPI

Impacted Flow:

Facilities Included: ZOB/ZDC/ZID/ZKC/ZDV/ZLC/ZAB/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

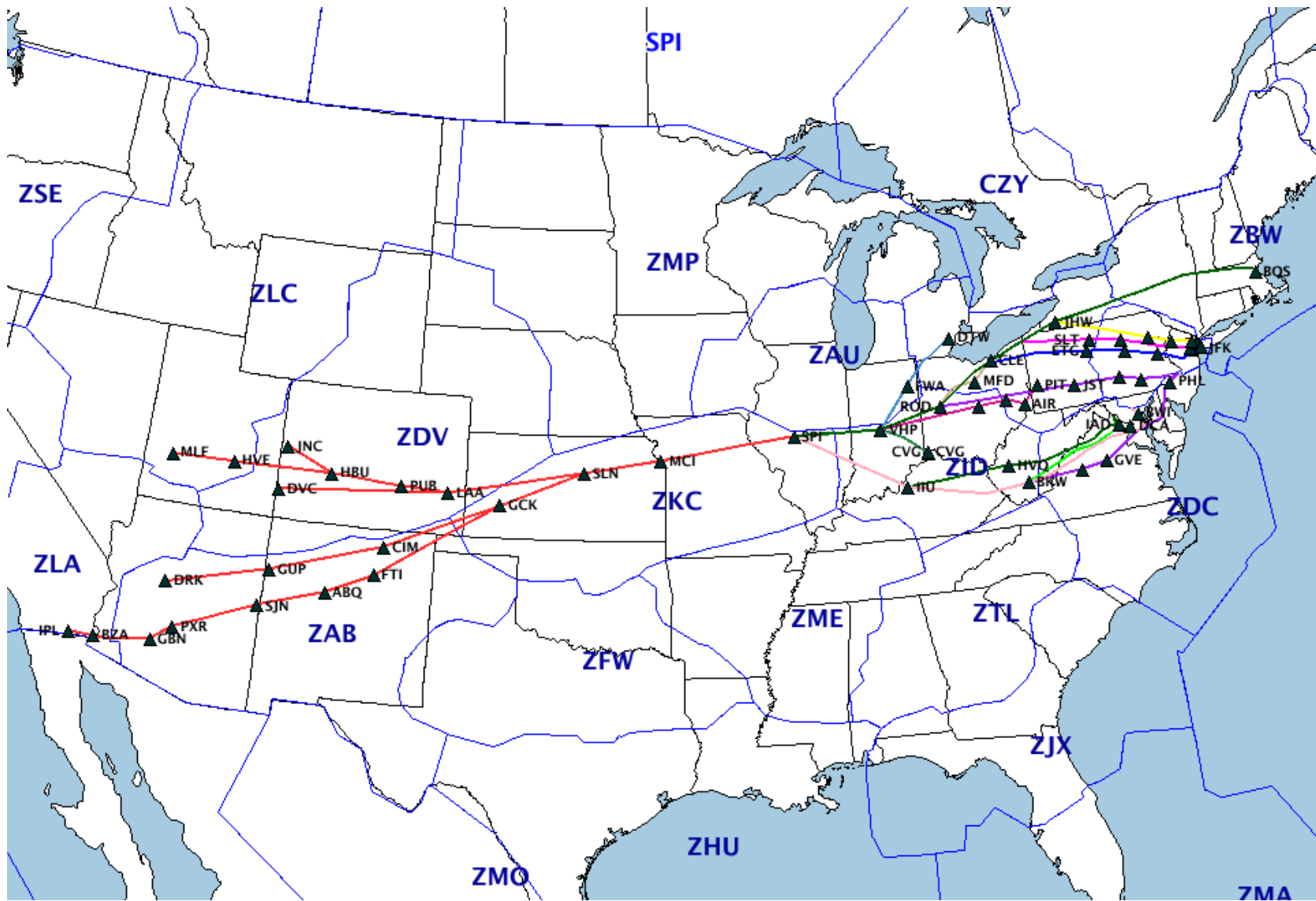
ORIGIN	FILTERS	ROUTE	REMARKS
ZKC		SLN J24 MCI J80 SPI	
ZDV		SLN J24 MCI J80 SPI	
ZLC		JNC HBU J28 PUB LAA J102 SLN J24 MCI J80 SPI	
ZSE		JNC HBU J28 PUB LAA J102 SLN J24 MCI J80 SPI	
ZOA		MLF J28 PUB LAA J102 SLN J24 MCI J80 SPI	
ZAB		FTI J18 GCK J96 SLN J24 MCI J80 SPI	
ZLA	-LAS -SAN	DRK J96 SLN J24 MCI J80 SPI	
LAS		DVC LAA J102 SLN J24 MCI J80 SPI	
SAN		IPL J18 SLN J24 MCI J80 SPI	

## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	SPI J80 VHP ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
DTW	SPI J80 VHP FWA MIZAR3	
CLE	SPI J80 VHP ROD ZABER4	
TEB	SPI J80 VHP ROD KLYNE Q29 JHW LVZ4	
PIT	SPI J80 VHP APE CTW FEWGA3	
BWI	SPI IIU J526 BKW RAVNN6	
DCA	SPI IIU J526 BKW TRUPS3	
IAD	SPI IIU J78 HVQ GIBBZ2	
PHL	SPI J80 VHP ROD J152 JST BOJID2	
PHL	SPI IIU J526 BKW J42 GVE PAATS2	ALTERNATE ROUTE
CVG	SPI VHP SHB CEGRM SHB3	
LGA	SPI J80 VHP ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
EWR	SPI J80 VHP ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	SPI J80 VHP ROD KLYNE Q29 JHW J70 LVZ LENDY6	

Last Modification: 09/15/2016

# GRAPHIC: SPI



# VHP

Impacted Flow:

Facilities Included: ZOB/ZID/ZKC/ZDV/ZLC/ZAB/ZSE/ZOA/ZLA

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE THEN JOIN THE PREF ROUTING TO DESTINATION

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZKC		SLN J24 MCI J80 VHP	
ZDV		SLN J24 MCI J80 VHP	
ZLC		JNC HBU J28 PUB LAA J102 SLN J24 MCI J80 VHP	
ZSE		TCH J15 JNC HBU J28 PUB LAA J102 SLN J24 MCI J80 VHP	
ZOA		MLF J28 PUB LAA J102 SLN J24 MCI J80 VHP	
ZAB		FTI J18 GCK J96 SLN J24 MCI J80 VHP	
ZLA	-LAS -SAN	DRK J96 SLN J24 MCI J80 VHP	
LAS		DVC LAA J102 SLN J24 MCI J80 VHP	
SAN		IPL J18 SLN J24 MCI J80 VHP	
STL		STL GATWY6 BIB ROD	
STL		STL GATWY6 BIB KELLY VHP	

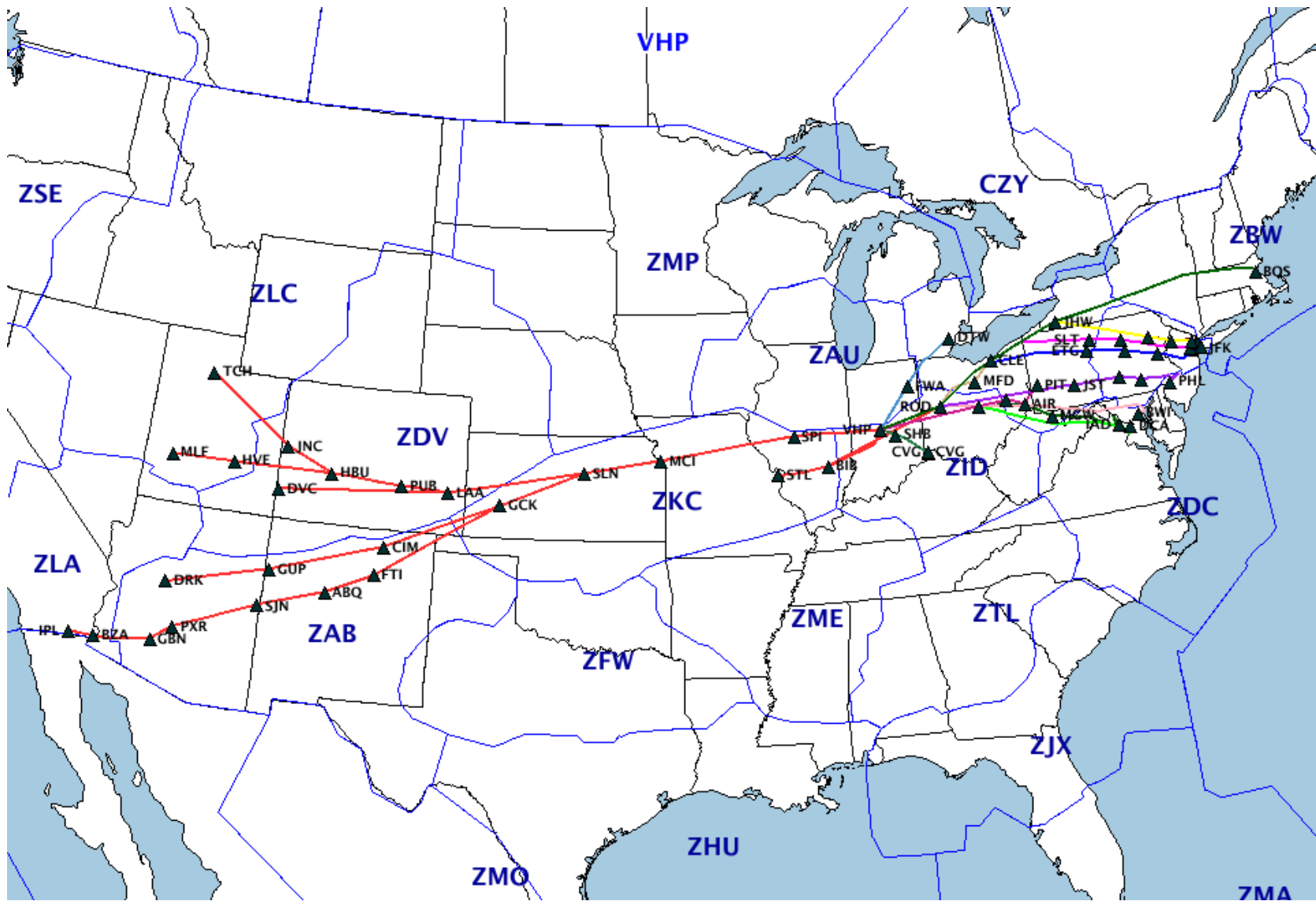
## DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	VHP ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
BOS	ROD KLYNE Q29 JHW Q82 PONCT JFUND1	
DTW	VHP FWA MIZAR3	
CLE	VHP ROD ZABER4	
CLE	ROD ZABER4	
PIT	VHP APE CTW FEWGA3	
CVG	VHP SHB CEGRM SHB3	
TEB	VHP ROD KLYNE Q29 JHW LVZ4	
TEB	ROD KLYNE Q29 JHW LVZ4	
PHL	VHP ROD J152 JST BOJID2	
PHL	ROD J152 JST BOJID2	
BWI	VHP ROD APE KEMAN ANTHM3	
BWI	ROD APE KEMAN ANTHM3	
DCA	VHP APE J30 BUCKO FRDMM3	
IAD	VHP APE AIR J162 MGW GIBBZ2	
LGA	VHP ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
LGA	ROD KLYNE Q29 WWSHR TEESY J146 ETG MIP4	
EWR	VHP ROD KLYNE Q29 DORET J584 SLT FQM3	
EWR	ROD KLYNE Q29 DORET J584 SLT FQM3	
JFK	VHP ROD KLYNE Q29 JHW J70 LVZ LENDY6	
JFK	ROD KLYNE Q29 JHW J70 LVZ LENDY6	





# GRAPHIC: VHP



# VUZ

Impacted Flow:

Facilities Included: ZSE/ZOA/ZLA/ZLC/ZAB/ZDV/ZKC/ZFW/ZHU/ZME/ZTL

Instructions: REROUTE ANY AIRBORNE TRAFFIC AND INTERNAL DEPARTURES VIA THE DESIGNATED ROUTE.

## ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
ZME	-BNA	VUZ	
ZKC		TUL LIT J14 VUZ	
ZDV		PER TUL LIT J14 VUZ	
ZLC		JNC HBU J28 GCK PER TUL LIT J14 VUZ	
ZSE		BOI J15 JNC HBU J28 GCK PER TUL LIT J14 VUZ	
ZOA		MLF J28 GCK PER TUL LIT J14 VUZ	
ZFW		UIM ELD SQS J52 VUZ	
ZAB		EWM J66 ABI J4 FUZ UIM ELD SQS VUZ	
SAN		BZA J2 GBN J50 SSO J4 EWM J66 ABI J4 FUZ UIM ELD SQS VUZ	
LAX BUR SNA LGB ONT		BLH J169 TFD J50 SSO J4 EWM J66 ABI J4 FUZ UIM ELD SQS VUZ	LA BASIN AIRPORTS
LAS		INW J86 ELP J50 ABI J4 FUZ UIM ELD SQS VUZ	

ORIGIN	FILTERS	ROUTE	REMARKS
ZFW		TNV J87 IAH J2 LCH J138 SJI	OPTION FOR INTERNAL DEPTS: ZFW OPTION TO REDUCE VOLUME AT VUZ
ZHU		SJI	

### DESTINATION ROUTE

DESTINATION	ROUTE	REMARKS
BOS	VUZ ATL TWOUP Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	VUZ ATL TWOUP Q22 BEARI FAK PAATS2	
BWI	VUZ ATL KBLER Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	VUZ ATL KBLER Q56 KIWI WAVES CAPSS2	
IAD	VUZ ATL TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR3	
TEB	VUZ ATL TWOUP Q22 BEARI FAK JAIKE3	
LGA	VUZ ATL TWOUP Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	
EWR	VUZ ATL TWOUP Q22 BEARI FAK PHLBO3	
JFK	VUZ ATL FIGEY Q64 TYI ORF J121 SIE CAMRN4	
BOS	SJI J37 CATLN Q22 BEARI WAVES RAIMY AGARD J42 RBV JFK ROBUC2	NON RNAV FILE ORW STAR
PHL	SJI J37 CATLN Q22 BEARI FAK PAATS2	
BWI	SJI J37 CATLN Q56 KELLN Q58 PEETT THHMP RAVNN6	
DCA	SJI J37 CATLN Q56 KIWI WAVES CAPSS2	
IAD	SJI J37 CATLN Q22 SPA Q60 JAXSN DORRN CAVLR3	
TEB	SJI J37 CATLN Q22 BEARI FAK JAIKE3	
LGA	SJI J37 CATLN Q22 SPA Q60 JAXSN HPW J191 PXT KORRY3	

DESTINATION	ROUTE	REMARKS
EWR	SJI J37 CATLN Q22 BEARI FAK PHLBO3	
JFK	SJI J37 CATLN Q64 TYI ORF J121 SIE CAMRN4	

Last Modification: 09/15/2016



# WIND ROUTE EWR

Impacted Flow:

Facilities Included: ZSE ZOA ZLA ZAB ZDV ZLC ZMP ZKC ZNY ZOB ZID ZFW ZHU

**SPECIAL NOTE:** \*\*\*IN SWAP THE FOLLOWING ROUTE MAY BE USED ONCE COORDINATED WITH ZAU: KP81G KG78M  
KEEHO J584 SLT FQM3\*\*\*

## ROUTE

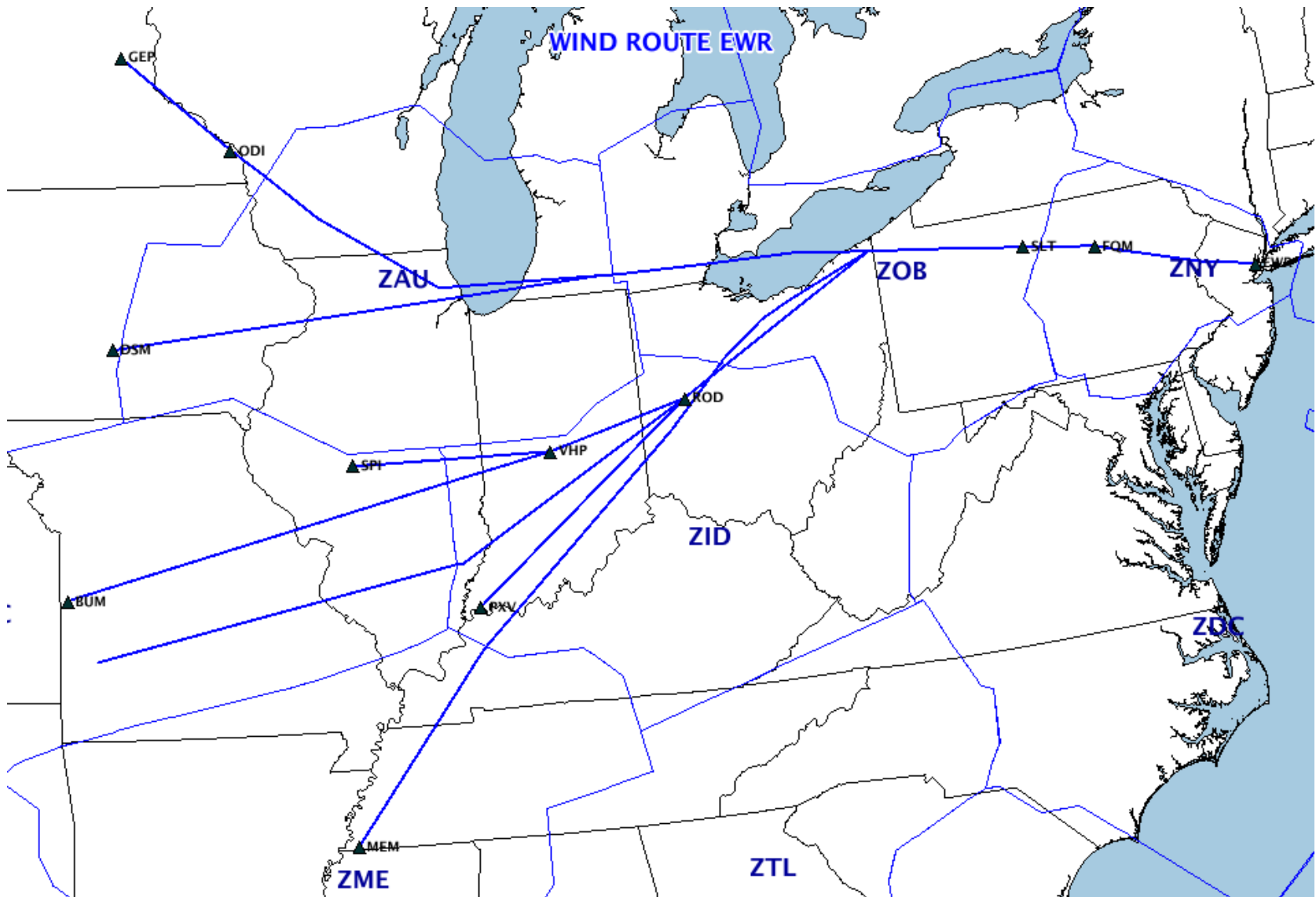
ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB ZDV ZLA ZLC ZOA ZSE		GEP ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT FQM3	EWR	EWR 1
MSP		ODI KG78K KG72M EVOTE NELLS KEEHO J584 SLT FQM3	EWR	EWR 2
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		DSM EVOTE NELLS KEEHO J584 SLT FQM3	EWR	EWR 3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		SPI VHP ROD DORET J584 SLT FQM3	EWR	EWR 4
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		BUM VHP ROD DORET J584 SLT FQM3	EWR	EWR 5
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		KK45G KI51M ROD DORET J584 SLT FQM3	EWR	EWR 6

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB ZDV ZKC ZLA ZLC ZOA ZSE		PXV ROD DORET J584 SLT FQM3	EWR	EWR 7
ZFW ZHU ZME		MEM Q29 DORET J584 SLT FQM3	EWR	EWR 8

Last Modification: 05/26/2016



# GRAPHIC: WIND ROUTE EWR



# WIND ROUTE JFK

Impacted Flow:

Facilities Included: ZSE ZOA ZLA ZAB ZDV ZLC ZMP ZKC ZNY ZOB ZID ZFW ZHU

**SPECIAL NOTE:** \*\*\*IN SWAP THE FOLLOWING ROUTE MAY BE USED ONCE COORDINATED WITH ZAU:KP81G KG78M HASTE DAFLU J70 LVZ LENDY6\*\*\*

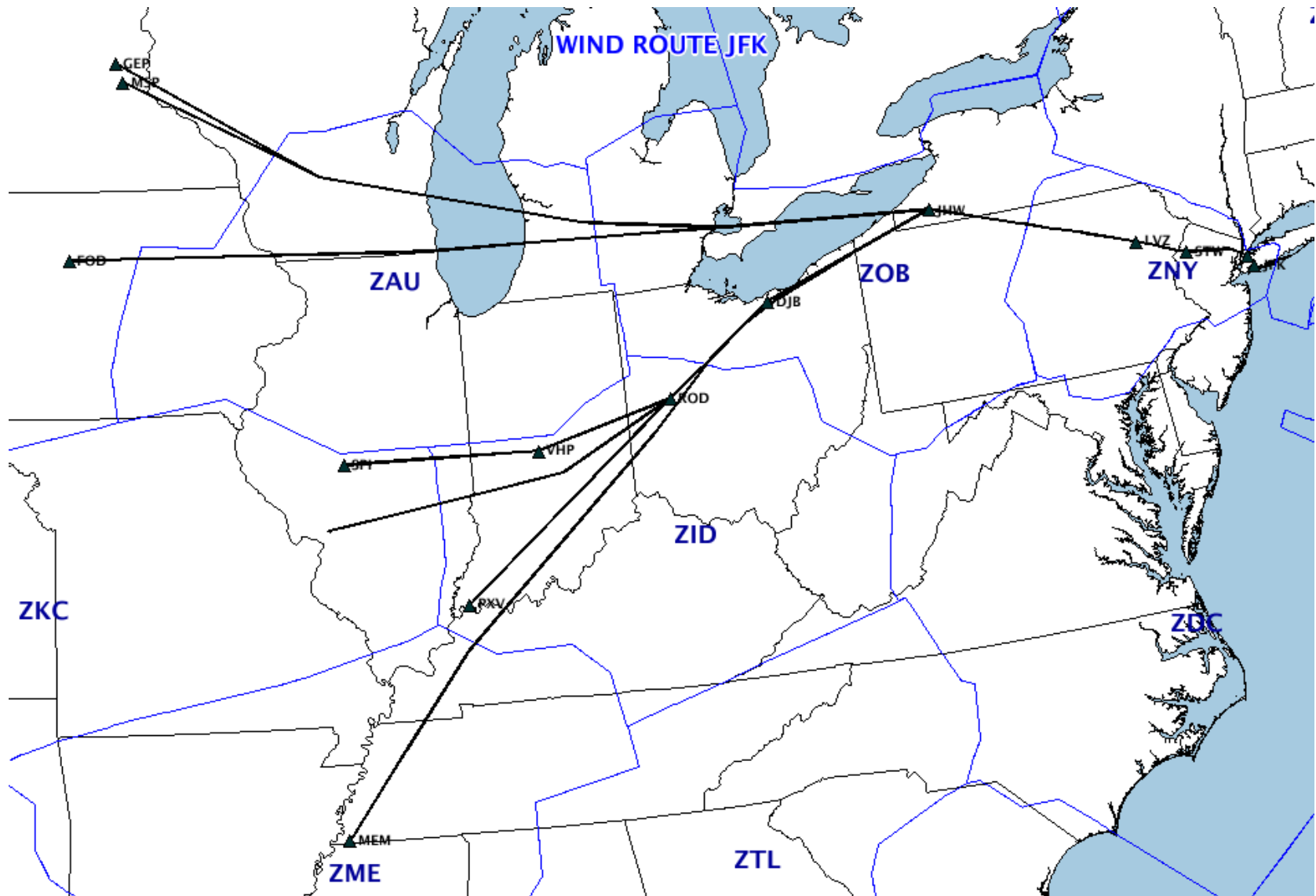
## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZLC ZOA ZSE		GEP DLL HASTE DAFLU J70 LVZ LENDY6	JFK	JFK 1
MSP		MSP DLL HASTE DAFLU J70 LVZ LENDY6	JFK	JFK 2
ZAB ZDV ZLA ZLC ZMP ZOA ZSE		FOD KG75M DAFLU J70 LVZ LENDY6	JFK	JFK 3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		SPI VHP ROD DJB JHW J70 LVZ LENDY6	JFK	JFK 4
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		KK54K KI570 ROD DJB JHW J70 LVZ LENDY6	JFK	JFK 5
ZAB ZDV ZKC ZLA ZLC ZOA ZSE		PXV ROD DJB JHW J70 LVZ LENDY6	JFK	JFK 6

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZFW ZHU ZME		MEM Q29 JHW J70 LVZ LENDY6	JFK	JFK 7

Last Modification: 05/26/2016

# GRAPHIC: WIND ROUTE JFK



# WIND ROUTE LGA

Impacted Flow:

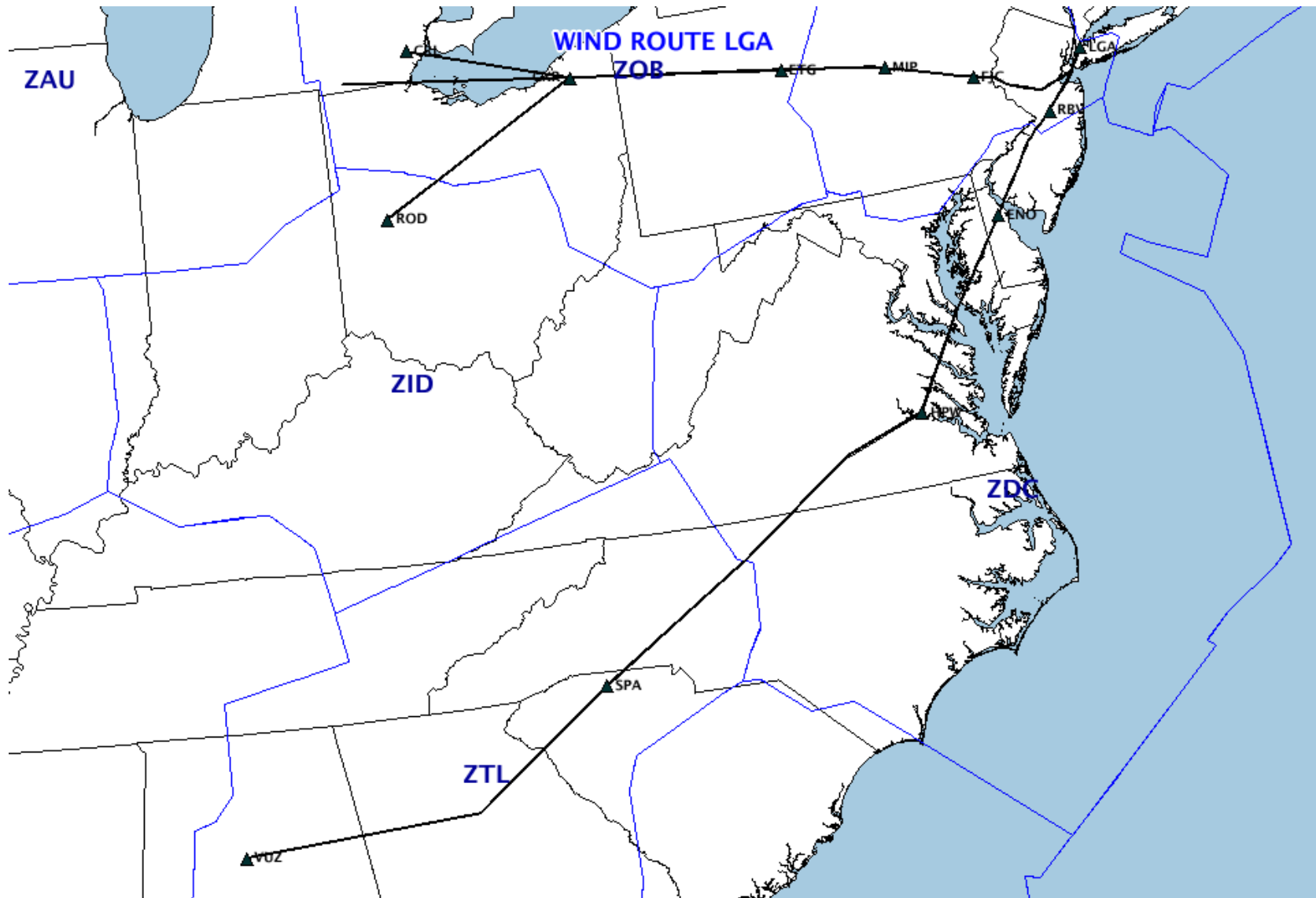
Facilities Included: ZSE ZOA ZLA ZAB ZDV ZLC ZMP ZKC ZDC ZTL ZNY ZID ZOB ZFW ZHU

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZDV ZKC ZLC ZMP ZOA ZSE		CRL CXR ETG MIP4	LGA	LGA 1
ZDV ZKC ZLC ZMP ZOA ZSE		GERBS CXR ETG MIP4	LGA	LGA 2
ZDV ZKC ZLC ZMP ZOA ZSE		ROD CXR ETG MIP4	LGA	LGA 3
UNKN		VUZ EAONE SPA GSO CREWE HPW PXT KORRY3	LGA	LGA 4

Last Modification: 05/26/2016

# GRAPHIC: WIND ROUTE LGA



# WIND ROUTE TEB

Impacted Flow:

Facilities Included: ZSE ZOA ZLA ZAB ZDV ZLC ZMP ZKC ZNY ZOB ZID ZFW ZHU

## ROUTE

ORIGIN	FILTERS	ROUTE	DEST	REMARKS
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		PXV ROD DJB JHW LVZ4	TEB	TEB 6
ZAB ZDV ZLA ZLC ZMP ZOA ZSE	-MSP	GEP DLL HASTE DAFLU J70 JHW LVZ4	TEB	TEB 1
MSP		MSP DLL HASTE DAFLU J70 JHW LVZ4	TEB	TEB 2
ZAB ZDV ZLA ZLC ZMP ZOA ZSE		FOD KG75M DAFLU J70 JHW LVZ4	TEB	TEB 3
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		SPI VHP ROD DJB JHW LVZ4	TEB	TEB 4
ZAB ZDV ZKC ZLA ZLC ZMP ZOA ZSE		KK54K KI57O ROD DJB JHW LVZ4	TEB	TEB 5







