US Department of Transportation
Federal Aviation Administration

STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX /	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g)	(h) MAA	(i) Crossing Altitudes / Fixes
CROSS CITY	CTY.HONIE9	CTY VORTAC	WYATT	327.01/131.64	FL200			
		WYATT	FEONA	349.18/17.62	FL180			
		FEONA	GOONS	349.12/16.25	FL180			
		GOONS	OHKAH	349.09/34.64	FL180			
		OHKAH	CLEAV	348.97/10.17	14000			
		CLEAV	LGC VORTAC	348.95/28.83	14000			
GREENE COUNTY	GCV.HONIE9	GCV VORTAC	PAYTN	59.20/38.00	FL180			
		PAYTN	IVLUH	59.51/52.92	FL180			
		IVLUH	OBXAY	59.95/81.77	14000			
		OBXAY	LGC VORTAC	60.66/31.28	14000			
MERIDIAN	MEI.HONIE9	MEI VORTAC	CACEE	87.00/26.14	FL260			

(2) Arrival Route Description: FROM OVER LGC VORTAC ON TRACK 052.94/12.05 NM TO HONIE (MEA 5000), THEN ON TRACK 053.03/11.00 NM TO TIROE (MEA 5000), THEN ON TRACK 053.39/9.12 NM TO WOLMN (MEA 5000), THENCE ON ASSIGNED RUNWAY TRANSITION.

LANDING WEST RWY 28/27L/27R: FROM OVER WOLMN ON TRACK 053.10/12.36 NM TO FOGOG (MEA 4000), THEN ON TRACK 094.97/12.01 TO BOJAA (MEA 4000), THEN ON TRACK 094.88/10.05 NM TO HEDEG (MEA 4000), THEN ON TRACK 094.82/5.20 NM TO SOFOR (MEA 4000), THEN ON HEADING 094.82/5.00 NM (MEA 4000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
Continued on block 16...

(3) Procedural Data Notes: CHART NOTES: DME/DME/IRU OR GPS REQUIRED. THIS STAR APPLICABLE TO TURBOJET AIRCRAFT ONLY. RNAV 1. RADAR REQUIRED.
CHART AT WOLMN: LANDING EAST: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER WOLMN.
CHART AT HONIE: LANDING WEST: EXPECT TO CROSS HONIE AT 14,000. LANDING EAST: EXPECT TO CROSS HONIE AT 12,000/250 KTS.
CHART AT SOFOR: LANDING WEST RWY 28/27L/27R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER SOFOR.
CHART AT IGEBE: LANDING WEST RWY 26L/26R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER IGEBE.

(4) Fixes and/or Holding Patterns: CHART HOLDING AT MOBEE: HOLD W, RT, 088.05 INBOUND, 15 NM LEGS. TIMMY: HOLD SW, RT, 053.78 INBOUND, 15 NM LEGS. CLEAV: HOLD S, RT, 348.95 INBOUND, 15 NM LEGS. LGC VORTAC: HOLD SW, RT, 053.85 INBOUND, 15 NM LEGS. WYATT: HOLD S, LT, 349.30 INBOUND, 15 NM LEGS. IVLUH: HOLD SW, RT, 059.95 INBOUND, 15 NM LEGS.
CHART HESPI, ATL VORTAC.

(5) Communications: ATL APP CON, ATIS ARR

QUALITY 3 VERIFIED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

(12) Airports Served

Airport Name	City/State
HARTSFIELD - JACKSON ATLANTA INTL.	Atlanta, GA.

(13) Lost Communications Procedure: EAST OPERATION: AT WOLMN TRACK TO HESPI, FLY HEADING 360, MAINTAIN 4000; INTERCEPT AND EXECUTE ILS OR LOC RWY 10 APPROACH. IF UNABLE, PROCEED TO ATL VORTAC AND HOLD, MAINTAIN 4000.

WEST OPERATION: AT SOFOR FLY HEADING 360, MAINTAIN 4000; INTERCEPT AND EXECUTE ILS OR LOC RWY 28 APPROACH. IF UNABLE, PROCEED TO ATL VORTAC AND HOLD. MAINTAIN 4000.

(14) Remarks: MEI TRANSITION: LEG SEGMENT ENDING AT TIMMY 8260.54A CRITERIA FAILURE FOR LEG SEGMENT LENGTH. WAIVER ACTION FOR WAIVER REQUEST FOR HONIE SIX (ROUTE UNCHANGED) DETERMINED "NO WAIVER REQUIRED: SEGMENT CITED COMPLIES WITH FAAO 8260.54A MINIMUM LEG LENGTH REQUIREMENTS." WAIVER ACTION ON FILE.

(15) Additional Flight Data: REFERENCE MAG VAR: KATL 05W/2015.
DME/DME ASSESSMENT: SAT (RNP 2.0).

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

(16) Continuation:

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX /	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g)	(h) MAA	(i) Crossing Altitudes / Fixes
		CACEE	MOBEE	87.28/74.74	FL260			
		MOBEE	YARBE	88.05/59.65	FL260			
		YARBE	TIMMY	53.78/08.00	14000			
		TIMMY	LGC VORTAC	53.84/22.68	14000			
MONTGOMERY	MGM.HONIE9	MGM VORTAC	YARBE	53.43/44.39	14000			
		YARBE	TIMMY	53.78/08.00	14000			
		TIMMY	LGC VORTAC	53.84/22.68	14000			
SEMINOLE	SZW.HONIE9	SZW VORTAC	WYATT	349.30/47.69	FL200			

Continued on (16)Continuation: 2 of...

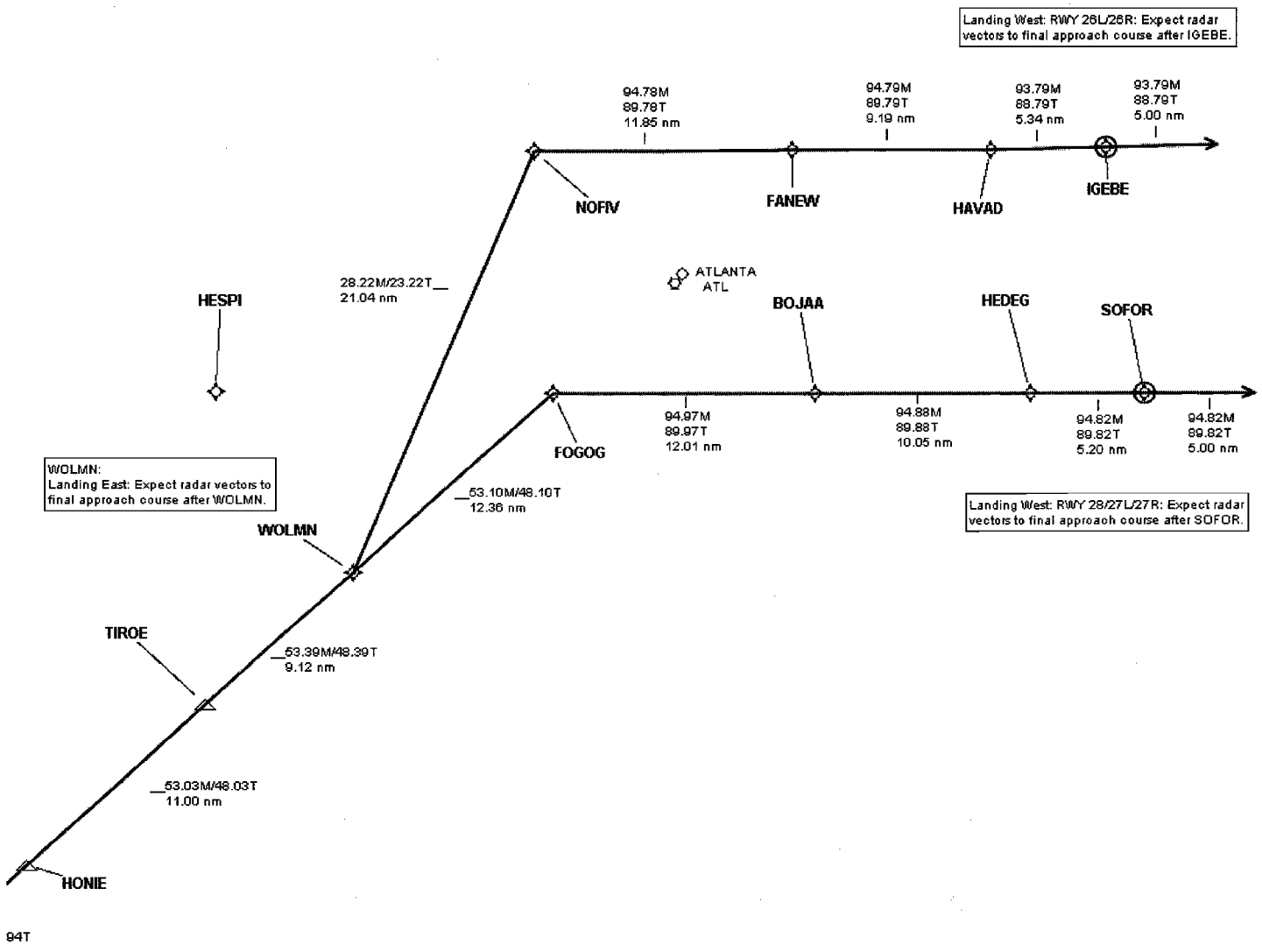
(17) Changes: 1. MAGNETIC TRACK HEADINGS CHANGES.

(18) Reasons for Changes: 1. AIRPORT MAGNETIC VARIATION CHANGED FROM 2W TO 5W.

	Name (Typed and Signed), Title and Organization		DATE
Developed By	TIM CHAMBERS, AIRSPACE & PROCEDURES SPECIALIST, ATLANTA ARTCC.		8 FEB 2012
Approved	**AJV-352**	DARRYEL ADAMS, MANAGER	
	Reg. ATD		

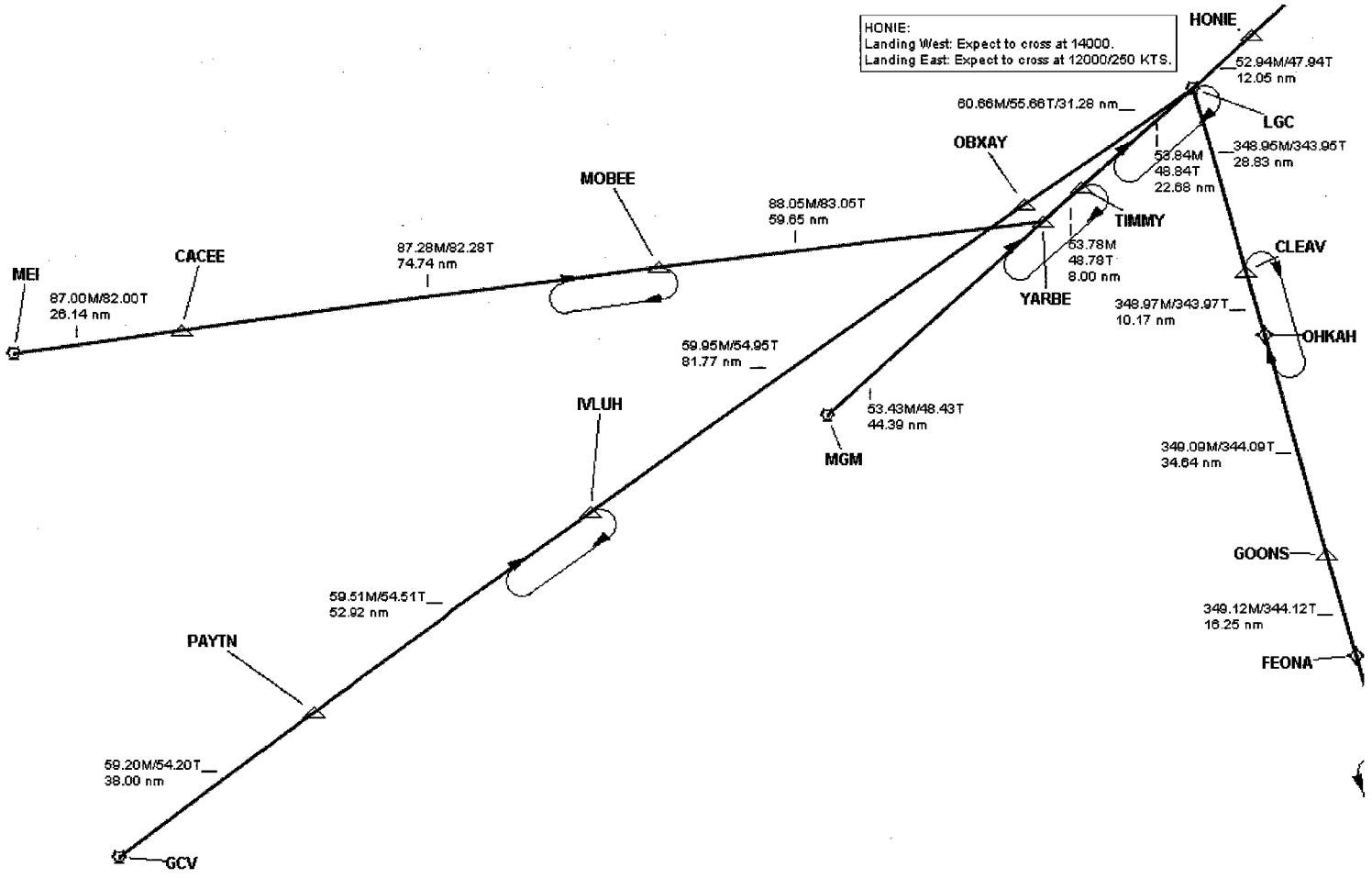
(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

(19) Graphic Depiction (1 of 3)



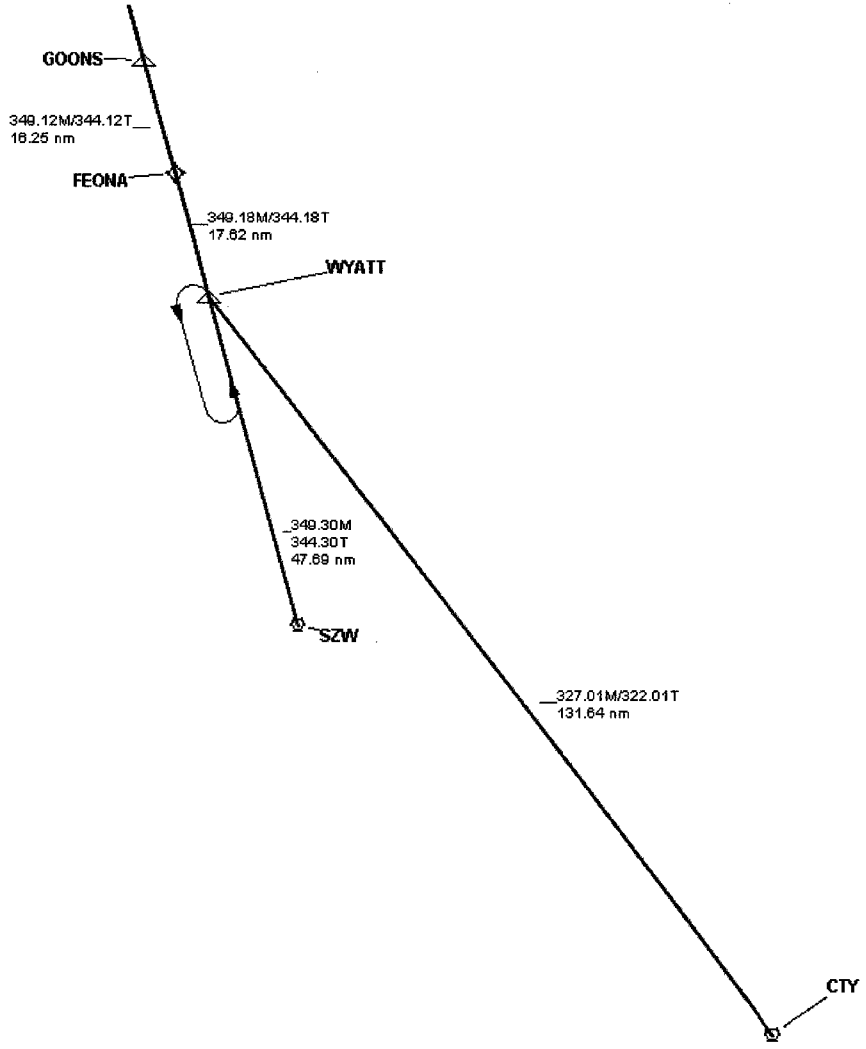
QUALITY CHECKED

(19) Graphic Depiction (2 of 3)



QUALITY 1 CHECKED

(19) Graphic Depiction (3 of 3)



QUALITY 1 CHECKED

(16) Continuation (2 of 2):

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX /	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g)	(h) MAA	(i) Crossing Altitudes / Fixes
		WYATT	FEONA	349.18/17.62	FL180			
		FEONA	GOONS	349.12/16.25	FL180			
		GOONS	OHKAH	349.09/34.64	FL180			
		OHKAH	CLEAV	348.97/10.17	14000			
		CLEAV	LGC VORTAC	348.95/28.83	14000			

(2) Arrival Route Description:

LANDING WEST RWY 26R/26L: FROM OVER WOLMN ON TRACK 028.22/21.04 NM TO NOFIV (MEA 5000), THEN ON TRACK 094.78/11.85 NM TO FANEW (MEA 5000), Continued on (16) Continuation (2 of 2)

(2) Arrival Route Description:

THEN ON TRACK 094.79/9.19 NM TO HAVAD (MEA 5000), THEN ON TRACK 093.79/5.34 NM TO IGEBE (MEA 5000), THEN ON HEADING 093.79/5.00 NM (MEA 5000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING EAST RWY 8L/8R/9L/9R/10: FROM OVER WOLMN ON TRACK 053.10/12.36 NM TO FOGOG (MEA 4000), THEN ON TRACK 094.97/12.01 TO BOJAA (MEA 4000), THEN ON TRACK 094.88/10.05 NM TO HEDEG (MEA 4000), THEN ON TRACK 094.82/5.20 NM TO SOFOR (MEA 4000), THEN ON HEADING 094.82/5.00 NM (MEA 4000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER WOLMN (MEA 4,000).

QUALITY 3 CHECKED

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
En Route Transition									
CTY VORTAC	293556.40N / 0830255.65W	Y		IF					CTY.HONIE9
WYATT	311922.44N / 0843730.40W	Y	FB	TF	322.01	131.64			HOLDING - LEFT TURNS
FEONA	313621.51N / 0844307.82W	Y	FB	TF	344.18	17.62			
GOONS	315201.47N / 0844821.14W	Y	FB	TF	344.12	16.25			
OHKAH	322523.79N / 0845934.04W	Y	FB	TF	344.09	34.64			
CLEAV	323511.67N / 0850253.59W	Y	FB	TF	343.97	10.17			HOLDING - RIGHT TURNS
LGC VORTAC	330256.83N / 0851222.40W	Y	FB	TF	343.95	28.83			HOLDING - RIGHT TURNS
En Route Transition									
GCV VORTAC	310552.66N / 0882910.06W	Y		IF					GCV.HONIE9
PAYTN	312804.35N / 0875307.91W	Y	FB	TF	054.20	38.00			
IVLUH	315841.63N / 0870228.75W	Y	FB	TF	054.51	52.92			HOLDING - RIGHT TURNS
OBXAY	324519.77N / 0854305.99W	Y	FB	TF	054.95	81.77			
LGC VORTAC	330256.83N / 0851222.40W	Y	FB	TF	055.66	31.28			HOLDING - RIGHT TURNS

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
En Route Transition									
MEI VORTAC	322242.38N / 0884815.36W	Y		IF					MEI.HONIE9
CACEE	322617.44N / 0881740.10W	Y	FB	TF	082.00	26.14			
MOBEE	323550.77N / 0865000.00W	Y	FB	TF	082.28	74.74			HOLDING - RIGHT TURNS
YARBE	324244.80N / 0853949.27W	Y	FB	TF	083.05	59.65			
TIMMY	324801.37N / 0853241.09W	Y	FB	TF	048.78	08.00			HOLDING - RIGHT TURNS
LGC VORTAC	330256.83N / 0851222.40W	Y	FB	TF	048.84	22.68			HOLDING - RIGHT TURNS
En Route Transition									
MGM VORTAC	321320.22N / 0861911.03W	Y		IF					MGM.HONIE9
YARBE	324244.80N / 0853949.27W	Y	FB	TF	048.43	44.39			
TIMMY	324801.37N / 0853241.09W	Y	FB	TF	048.78	08.00			HOLDING - RIGHT TURNS
LGC VORTAC	330256.83N / 0851222.40W	Y	FB	TF	048.84	22.68			HOLDING - RIGHT TURNS
En Route Transition									
SZW VORTAC	303322.42N / 0842226.26W	Y		IF					SZW.HONIE9

QUALITY CHECKED

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
WYATT	311922.44N / 0843730.40W	Y	FB	TF	344.30	47.69			HOLDING - LEFT TURNS
FEONA	313621.51N / 0844307.82W	Y	FB	TF	344.18	17.62			
GOONS	315201.47N / 0844821.14W	Y	FB	TF	344.12	16.25			
OHKAH	322523.79N / 0845934.04W	Y	FB	TF	344.09	34.64			
CLEAV	323511.67N / 0850253.59W	Y	FB	TF	343.97	10.17			HOLDING - RIGHT TURNS
LGC VORTAC	330256.83N / 0851222.40W	Y	FB	TF	343.95	28.83			HOLDING - RIGHT TURNS
Common Route									
LGC VORTAC	330256.83N / 0851222.40W	Y		IF					
HONIE	331101.60N / 0850142.97W	Y	FB	TF	047.94	12.05			LANDING WEST: EXPECT 14,000 LANDING EAST: EXPECT 12,000/250 KTS
TIROE	331823.23N / 0845157.71W	Y	FB	TF	048.03	11.00			
WOLMN	332427.00N / 0844349.00W	Y	FB	TF	048.39	09.12			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RW08L		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RW08R		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RW09L		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RW09R		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RW10		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	023.22	21.04			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RWY26L		Y		VM	088.79	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	023.22	21.04			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RWY26R		Y		VM	088.79	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RWY27L		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RWY27R		Y		VM	089.82	05.00			
Runway Transition									
WOLMN	332427.00N / 0844349.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	048.10	12.36			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RWY28		Y		VM	089.82	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	30 JUN 2011	

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ARINC PACKET - 424-18 - STAR

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAD        CTY   K7011200VTL  N29355640W083025565    N29355640W083025565W0020000341     NARCROSS CITY
        SUSAD        GCV   K7011570VTHW N31055266W088291006    N31055266W088291006E0050003002     NARGREENE COUNTY
        SUSAD        LGC   K7011560VTHA N33025683W085122240    N33025683W085122240E0010007982     NARLAGRANGE
        SUSAD        MEI   K7011700VTHA N32224238W088481536    N32224238W088481536E0050005782     NARMERIDIAN
        SUSAD        MGM   K7011210VTHA N32132022W086191103    N32132022W086191103E0030002712     NARMONTGOMERY
        SUSAD        SZW   K7011750VTHA N30332242W084222620    N30332242W084222620E0020001782     NARSEMINOLE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BOJAA K70    W     N33324211W084182677                    W0048     NAR          BOJAA
        SUSAEAENRT   CACEE K70    C     N32261744W088174010                    W0018     NAR          CACEE
        SUSAEAENRT   CLEAV K70    C     N32351167W085025359                    W0041     NAR          CLEAV
        SUSAEAENRT   FANEW K70    W     N33435086W084193941                    W0048     NAR          FANEW
        SUSAEAENRT   FEONA K70    W   H N31362151W084430782                    W0042     NAR          FEONA
        SUSAEAENRT   FOGOG K70    W     N33324252W084324878                    W0046     NAR          FOGOG
        SUSAEAENRT   GOONS K70    C   H N31520147W084482114                    W0041     NAR          GOONS
        SUSAEAENRT   HAVAD K70    W     N33435237W084083828                    W0049     NAR          HAVAD
        SUSAEAENRT   HEDEG K70    W     N33324274W084062552                    W0049     NAR          HEDEG
        SUSAEAENRT   HONIE K70    C   L N33110160W085014297                    W0042     NAR          HONIE
        SUSAEAENRT   IGEBE K70    W     N33435898W084021406                    W0050     NAR          IGEBE
        SUSAEAENRT   IVLUH K70    C   H N31584163W087022875                    W0026     NAR          IVLUH
        SUSAEAENRT   MOBEE K70    C   H N32355077W086500000                    W0028     NAR          MOBEE
        SUSAEAENRT   NOFIV K70    W     N33434893W084335212                    W0046     NAR          NOFIV
        SUSAEAENRT   OBXAY K70    C   H N32451977W085430599                    W0036     NAR          OBXAY
        SUSAEAENRT   OHKAH K70    W     N32252379W084593404                    W0041     NAR          OHKAH
        SUSAEAENRT   PAYTN K70    C   H N31280435W087530791                    W0019     NAR          PAYTN
        SUSAEAENRT   SOFOR K70    W     N33324356W084001218                    W0050     NAR          SOFOR
        SUSAEAENRT   TIMMY K70    C   B N32480137W085324109                    W0038     NAR          TIMMY
        SUSAEAENRT   TIROE K70    C   L N33182323W084515771                    W0043     NAR          TIROE
        SUSAEAENRT   WOLMN K70    W   L N33242700W084434900                    W0044     NAR          WOLMN
        SUSAEAENRT   WYATT K70    C   H N31192244W084373040                    W0042     NAR          WYATT
        SUSAEAENRT   YARBE K70    C   L N32424480W085394927                    W0037     NAR          YARBE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

FAA Form 7100-3 (9/02)

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SUSAP KATLK7AATL     0     123YHN33381212W084254031W005001026          1800018000C    MNAR    HARTSFIELD - JACKSON ATLANTA I

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7EHONIE94CTY   010CTY  K7D 0V       IF                                          18000
        SUSAP KATLK7EHONIE94CTY   020WYATTK7EA0E  H 010TF                    32701316
        SUSAP KATLK7EHONIE94CTY   030FEONAK7EA0E    010TF                    34920176
        SUSAP KATLK7EHONIE94CTY   040GOONSK7EA0E    010TF                    34910163
        SUSAP KATLK7EHONIE94CTY   050OHKAHK7EA0E    010TF                    34910346
        SUSAP KATLK7EHONIE94CTY   060CLEAVK7EA0E  H 010TF                    34900102
        SUSAP KATLK7EHONIE94CTY   070LGC  K7D 0VE H 010TF                    34900288
        SUSAP KATLK7EHONIE94GCV   010GCV  K7D 0V       IF                                          18000
        SUSAP KATLK7EHONIE94GCV   020PAYTNK7EA0E    010TF                    05920380
        SUSAP KATLK7EHONIE94GCV   030IVLUHK7EA0E  H 010TF                    05950529
        SUSAP KATLK7EHONIE94GCV   040OBXAYK7EA0E    010TF                    06000818
        SUSAP KATLK7EHONIE94GCV   050LGC  K7D 0VE H 010TF                    06070313
        SUSAP KATLK7EHONIE94MEI   010MEI  K7D 0V       IF                                          18000
        SUSAP KATLK7EHONIE94MEI   020CACEEK7EA0E    010TF                    08700261
        SUSAP KATLK7EHONIE94MEI   030MOBEEK7EA0E  H 010TF                    08730747
        SUSAP KATLK7EHONIE94MEI   040YARBEK7EA0E    010TF                    08810597
        SUSAP KATLK7EHONIE94MEI   050TIMMYK7EA0E  H 010TF                    05380080
        SUSAP KATLK7EHONIE94MEI   060LGC  K7D 0VE H 010TF                    05380227
        SUSAP KATLK7EHONIE94MGM   010MGM  K7D 0V       IF                                          18000
        SUSAP KATLK7EHONIE94MGM   020YARBEK7EA0E    010TF                    05340444
        SUSAP KATLK7EHONIE94MGM   030TIMMYK7EA0E  H 010TF                    05380080
        SUSAP KATLK7EHONIE94MGM   040LGC  K7D 0VE H 010TF                    05380227
        SUSAP KATLK7EHONIE94SZW   010SZW  K7D 0V       IF                                          18000
        SUSAP KATLK7EHONIE94SZW   020WYATTK7EA0E  H 010TF                    34930477
        SUSAP KATLK7EHONIE94SZW   030FEONAK7EA0E    010TF                    34920176
        SUSAP KATLK7EHONIE94SZW   040GOONSK7EA0E    010TF                    34910163
        SUSAP KATLK7EHONIE94SZW   050OHKAHK7EA0E    010TF                    34910346
        SUSAP KATLK7EHONIE94SZW   060CLEAVK7EA0E  H 010TF                    34900102
        SUSAP KATLK7EHONIE94SZW   070LGC  K7D 0VE H 010TF                    34900288
        SUSAP KATLK7EHONIE95      010LGC  K7D 0V  H    IF                                          18000
        SUSAP KATLK7EHONIE95      020HONIEK7EA0E    010TF                    05290121
        SUSAP KATLK7EHONIE95      030TIROEK7EA0E    010TF                    05300110
        SUSAP KATLK7EHONIE95      040WOLMNK7EA0EE   010TF                    05340091
        SUSAP KATLK7EHONIE96RW08B 010WOLMNK7EA0E      IF                                          18000
        SUSAP KATLK7EHONIE96RW08B 020FOGOGK7EA0E    010TF                    05310124
        SUSAP KATLK7EHONIE96RW08B 030BOJAAK7EA0E    010TF                    09500120
        SUSAP KATLK7EHONIE96RW08B 040HEDEGK7EA0E    010TF                    09490101
        SUSAP KATLK7EHONIE96RW08B 050SOFORK7EA0EY   010TF                    09480052
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

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SUSAP KATLK7EHONIE96RW08B 060KATL K7PA0AE      VM                  0948
SUSAP KATLK7EHONIE96RW09B 010WOLMNK7EA0E       IF                                  18000
SUSAP KATLK7EHONIE96RW09B 020FOGOGK7EA0E    010TF                  05310124
SUSAP KATLK7EHONIE96RW09B 030BOJAAK7EA0E    010TF                  09500120
SUSAP KATLK7EHONIE96RW09B 040HEDEGK7EA0E    010TF                  09490101
SUSAP KATLK7EHONIE96RW09B 050SOFORK7EA0EY   010TF                  09480052
SUSAP KATLK7EHONIE96RW09B 060KATL K7PA0AE      VM                  0948
SUSAP KATLK7EHONIE96RW10  010WOLMNK7EA0E       IF                                  18000
SUSAP KATLK7EHONIE96RW10  020FOGOGK7EA0E    010TF                  05310124
SUSAP KATLK7EHONIE96RW10  030BOJAAK7EA0E    010TF                  09500120
SUSAP KATLK7EHONIE96RW10  040HEDEGK7EA0E    010TF                  09490101
SUSAP KATLK7EHONIE96RW10  050SOFORK7EA0EY   010TF                  09480052
SUSAP KATLK7EHONIE96RW10  060KATL K7PA0AE      VM                  0948
SUSAP KATLK7EHONIE96RW26B 010WOLMNK7EA0E       IF                                  18000
SUSAP KATLK7EHONIE96RW26B 020NOFIVK7EA0E    010TF                  02820210
SUSAP KATLK7EHONIE96RW26B 030FANEWK7EA0E    010TF                  09480119
SUSAP KATLK7EHONIE96RW26B 040HAVADK7EA0E    010TF                  09480092
SUSAP KATLK7EHONIE96RW26B 050IGEBEK7EA0EY   010TF                  09380053
SUSAP KATLK7EHONIE96RW26B 060KATL K7PA0AE      VM                  0938
SUSAP KATLK7EHONIE96RW27B 010WOLMNK7EA0E       IF                                  18000
SUSAP KATLK7EHONIE96RW27B 020FOGOGK7EA0E    010TF                  05310124
SUSAP KATLK7EHONIE96RW27B 030BOJAAK7EA0E    010TF                  09500120
SUSAP KATLK7EHONIE96RW27B 040HEDEGK7EA0E    010TF                  09490101
SUSAP KATLK7EHONIE96RW27B 050SOFORK7EA0EY   010TF                  09480052
SUSAP KATLK7EHONIE96RW27B 060KATL K7PA0AE      VM                  0948
SUSAP KATLK7EHONIE96RW28  010WOLMNK7EA0E       IF                                  18000
SUSAP KATLK7EHONIE96RW28  020FOGOGK7EA0E    010TF                  05310124
SUSAP KATLK7EHONIE96RW28  030BOJAAK7EA0E    010TF                  09500120
SUSAP KATLK7EHONIE96RW28  040HEDEGK7EA0E    010TF                  09490101
SUSAP KATLK7EHONIE96RW28  050SOFORK7EA0EY   010TF                  09480052
SUSAP KATLK7EHONIE96RW28  060KATL K7PA0AE      VM                  0948

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------

SUSAP KATLK7GRW08L   0090000950 N33385832W084262049-0300    +027980101500005915OIIHFW3
SUSAP KATLK7GRW08R   0100000950 N33384843W084261811-0300    +028260102400005315OIIATL2
SUSAP KATLK7GRW09L   0123900950 N33380494W084265268-0300    +028110101900005615OIIHZK1
SUSAP KATLK7GRW09R   0090000950 N33375453W084265268-0500    +028330102600005415OIIFUN3
SUSAP KATLK7GRW10    0090000950 N33371298W084265236+0000    +027550100000005815OIIOMO3
SUSAP KATLK7GRW26L   0100002750 N33384846W084241983+0300    +027390099500005215OIIBRU1
SUSAP KATLK7GRW26R   0090002750 N33385835W084243403+0300    +027230099000005815OIIGXZ1
SUSAP KATLK7GRW27L   0090002750 N33375456W084250624+0500    +027080098500005715OIIFSQ1
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

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SUSAP KATLK7GRW27R   0123902750 N33380493W084243207+0300    +026870097805005615OIIAFA1
SUSAP KATLK7GRW28    0090002750 N33371302W084250594+0000    +027460099800005515OIIPKU2
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

US Department of Transportation
Federal Aviation Administration

STAR (Data Record)

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CTY	CTY	010		IF		FB					
	CTY	WYATT	020		TF		FB	1.0	327.0()	131.6		
	CTY	FEONA	030		TF		FB	1.0	349.2()	017.6		
	CTY	GOONS	040		TF		FB	1.0	349.1()	016.3		
	CTY	OHKAH	050		TF		FB	1.0	349.1()	034.6		
	CTY	CLEAV	060		TF		FB	1.0	349.0()	010.2		
	CTY	LGC	070		TF		FB	1.0	349.0()	028.8		
	GCV	GCV	010		IF		FB					
	GCV	PAYTN	020		TF		FB	1.0	059.2()	038.0		
	GCV	IVLUH	030		TF		FB	1.0	059.5()	052.9		
	GCV	OBXAY	040		TF		FB	1.0	060.0()	081.8		
	GCV	LGC	050		TF		FB	1.0	060.7()	031.3		
	MEI	MEI	010		IF		FB					
	MEI	CACEE	020		TF		FB	1.0	087.0()	026.1		
	MEI	MOBEE	030		TF		FB	1.0	087.3()	074.7		
	MEI	YARBE	040		TF		FB	1.0	088.1()	059.7		
	MEI	TIMMY	050		TF		FB	1.0	053.8()	008.0		
	MEI	LGC	060		TF		FB	1.0	053.8()	022.7		
	MGM	MGM	010		IF		FB					
	MGM	YARBE	020		TF		FB	1.0	053.4()	044.4		
	MGM	TIMMY	030		TF		FB	1.0	053.8()	008.0		
	MGM	LGC	040		TF		FB	1.0	053.8()	022.7		
	SZW	SZW	010		IF		FB					
	SZW	WYATT	020		TF		FB	1.0	349.3()	047.7		
	SZW	FEONA	030		TF		FB	1.0	349.2()	017.6		
	SZW	GOONS	040		TF		FB	1.0	349.1()	016.3		
	SZW	OHKAH	050		TF		FB	1.0	349.1()	034.6		
	SZW	CLEAV	060		TF		FB	1.0	349.0()	010.2		
	SZW	LGC	070		TF		FB	1.0	349.0()	028.8		
		LGC	010		IF		FB					
		HONIE	020		TF		FB	1.0	052.9()	012.1		
		TIROE	030		TF		FB	1.0	053.0()	011.0		
		WOLMN	040		TF		FB	1.0	053.4()	009.1		
	RW08B	WOLMN	010		IF		FB					
	RW08B	FOGOG	020		TF		FB	1.0	053.1()	012.4		
	RW08B	BOJAA	030		TF		FB	1.0	095.0()	012.0		
	RW08B	HEDEG	040		TF		FB	1.0	094.9()	010.1		
	RW08B	SOFOR	050		TF		FO	1.0	094.8()	005.2		

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

FAA Form 7100-3 (9/02)

RW08B	KATL	060	VM	FB		094.8()	
RW09B	WOLMN	010	IF	FB			
RW09B	FOGOG	020	TF	FB	1.0	053.1()	012.4
RW09B	BOJAA	030	TF	FB	1.0	095.0()	012.0
RW09B	HEDEG	040	TF	FB	1.0	094.9()	010.1
RW09B	SOFOR	050	TF	FO	1.0	094.8()	005.2
RW09B	KATL	060	VM	FB		094.8()	
RW10	WOLMN	010	IF	FB			
RW10	FOGOG	020	TF	FB	1.0	053.1()	012.4
RW10	BOJAA	030	TF	FB	1.0	095.0()	012.0
RW10	HEDEG	040	TF	FB	1.0	094.9()	010.1
RW10	SOFOR	050	TF	FO	1.0	094.8()	005.2
RW10	KATL	060	VM	FB		094.8()	
RW26B	WOLMN	010	IF	FB			
RW26B	NOFIV	020	TF	FB	1.0	028.2()	021.0
RW26B	FANEW	030	TF	FB	1.0	094.8()	011.9
RW26B	HAVAD	040	TF	FB	1.0	094.8()	009.2
RW26B	IGEBE	050	TF	FO	1.0	093.8()	005.3
RW26B	KATL	060	VM	FB		093.8()	
RW27B	WOLMN	010	IF	FB			
RW27B	FOGOG	020	TF	FB	1.0	053.1()	012.4
RW27B	BOJAA	030	TF	FB	1.0	095.0()	012.0
RW27B	HEDEG	040	TF	FB	1.0	094.9()	010.1
RW27B	SOFOR	050	TF	FO	1.0	094.8()	005.2
RW27B	KATL	060	VM	FB		094.8()	
RW28	WOLMN	010	IF	FB			
RW28	FOGOG	020	TF	FB	1.0	053.1()	012.4
RW28	BOJAA	030	TF	FB	1.0	095.0()	012.0
RW28	HEDEG	040	TF	FB	1.0	094.9()	010.1
RW28	SOFOR	050	TF	FO	1.0	094.8()	005.2
RW28	KATL	060	VM	FB		094.8()	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CTY	N293556.40	W0830255.65	N2935.940	W08302.928
	GCV	N310552.66	W0882910.06	N3105.878	W08829.168
	LGC	N330256.83	W0851222.40	N3302.947	W08512.373
	MEI	N322242.38	W0884815.36	N3222.706	W08848.256
	MGM	N321320.22	W0861911.03	N3213.337	W08619.184
	SZW	N303322.42	W0842226.20	N3033.374	W08422.437
	BOJAA	N333242.11	W0841826.77	N3332.702	W08418.446
	CACEE	N322617.44	W0881740.10	N3226.291	W08817.668
	CLEAV	N323511.67	W0850253.59	N3235.195	W08502.893

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

FANEW	N334350.86	W0841939.41	N3343.848	W08419.657
FEONA	N313621.51	W0844307.82	N3136.359	W08443.130
FOGOG	N333242.52	W0843248.78	N3332.709	W08432.813
GOONS	N315201.47	W0844821.14	N3152.025	W08448.352
HAVAD	N334352.37	W0840838.28	N3343.873	W08408.638
HEDEG	N333242.74	W0840625.52	N3332.712	W08406.425
HONIE	N331101.60	W0850142.97	N3311.027	W08501.716
IGEBE	N334358.98	W0840214.06	N3343.983	W08402.234
IVLUH	N315841.63	W0870228.75	N3158.694	W08702.479
MOBEE	N323550.77	W0865000.00	N3235.846	W08650.000
NOFIV	N334348.93	W0843352.12	N3343.816	W08433.869
OBXAY	N324519.77	W0854305.99	N3245.330	W08543.100
OHKAH	N322523.79	W0845934.04	N3225.397	W08459.567
PAYTN	N312804.35	W0875307.91	N3128.073	W08753.132
SOFOR	N333243.56	W0840012.18	N3332.726	W08400.203
TIMMY	N324801.37	W0853241.09	N3248.023	W08532.685
TIROE	N331823.23	W0845157.71	N3318.387	W08451.962
WOLMN	N332427.00	W0844349.00	N3324.450	W08443.817
WYATT	N311922.44	W0843730.40	N3119.374	W08437.507
YARBE	N324244.80	W0853949.27	N3242.747	W08539.821
RW08L	N333858.32	W0842620.49	N3338.972	W08426.342
RW08R	N333848.43	W0842618.11	N3338.807	W08426.302
RW09L	N333804.94	W0842652.68	N3338.082	W08426.878
RW09R	N333754.53	W0842652.68	N3337.909	W08426.878
RW10	N333712.98	W0842652.36	N3337.216	W08426.873
RW26L	N333848.46	W0842419.83	N3338.808	W08424.331
RW26R	N333858.35	W0842434.03	N3338.973	W08424.567
RW27L	N333754.56	W0842506.24	N3337.909	W08425.104
RW27R	N333804.93	W0842432.07	N3338.082	W08424.535
RW28	N333713.02	W0842505.94	N3337.217	W08425.099

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW08L	01015	59
RW08R	01024	53
RW09L	01019	56
RW09R	01026	54
RW10	01000	58
RW26L	00995	52
RW26R	00990	58
RW27L	00985	57
RW27R	00978	56

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

RW28 00998 55

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
HONIE RNAV	NINE	HONIE.HONIE9	EIGHT	06/30/2011	

RADIO FIX AND HOLDING DATA RECORD

NAME: CACEE **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 322617.44N/0881740.10W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	MERIDIAN	MEI	VORTAC	H	077.00	082.00	26.14	26.14		26000	45000
2	GREENE COUNTY	GCV	VORTAC	H	001.92	006.92		80.84		26000	45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
MERIDIAN (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: MERIDIAN (FAC 1) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/17/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZME
ATC FACILITY: ZTL
OTHER:

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CLEAV **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 323511.67N/0850253.59W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	LAGRANGE	LGC	VORTAC	H	162.87	163.87	28.83	28.83		5000	45000
2	MONTGOMERY	MGM	VORTAC	H	068.00	071.00		68.17		5000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MGM	VORTAC	R-068	69	5000	14700

FIX RESTRICTIONS:
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R3002 B/C/D/E/F.

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S	LGC	VORTAC	162.87	342.87	R	1-1 1/2		5000	45000	7	31
2	S		WP	168.95	348.95	R		15	14000	45000	28	31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-000445)	322729.00N/0845308.00W	1700	2D
2	200	TOWER (13-000070)	325106.00N/0844206.00W	2403	2E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
LAGRANGE (FAC 1) USED TO ESTABLISH FIX COORDINATES
HOLDING PATTERN IS NOT CLEAR OF RESTRICTED AREA R-3002B/C/D/E/F.
CHART HOLD PAT 2 15 NM LEGS/ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 2 EVALUATED FOR MIN TEMPLATE 28 TO CONTAIN 15 NM LEG PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2	1	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: LAGRANGE (FAC 1) USED TO ESTABLISH FIX COORDINATES.
CHANGED PAT 2 RAD/CRS/BRG FROM 165.95 TO 168.95 AND COURSE INB FROM 345.95 TO 348.95.
UPDATED MGM VORTAC ESV - RAISED MIN ALTITUDE FROM 14500 TO 14700 AND INCREASED DISTANCE FROM 68 TO 69 NM.

DEVELOPED BY: **DATE:** 04/19/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: GOONS **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 315201.47N/0844821.14W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	SEMINOLE	SZW	VORTAC	H	342.30	344.30	81.56	81.56		18000	45000
2	PECAN	PZD	VORTAC	H	297.94	295.94		29.14		18000	45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
SEMINOLE (FAC 1) AND PECAN (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J73	1, 2				(US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: SEMINOLE (FAC 1) AND PECAN (FAC 2) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX, ZTL
ATC FACILITY:
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HONIE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 331101.60N/0850142.97W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	LAGRANGE	LGC	VORTAC	H	046.94	047.94	12.05	12.05		2600	17500
2	COLUMBUS	CSG	VORTAC	L	358.07	359.07	34.05	34.05		2600	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
LAGRANGE (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V222	1, 2				(US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: LAGRANGE (FAC 1) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/19/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: IVLUH **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 315841.63N/0870228.75W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	GREENE COUNTY	GCV	VORTAC	H	049.20	054.20	90.92	90.92		18000	45000
2	CRESTVIEW	CEW	VORTAC	H	342.00	345.00		71.44		18000	45000
3	LAGRANGE	LGC	VORTAC	H	234.94	235.94	113.05	113.05		18000	45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW		WP	239.95	059.95	R		15	18000	45000	28	31

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
GREENE COUNTY (FAC 1) AND CRESTVIEW (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 15 MILE LEGS AT ATC REQUEST.
PATTERN 1 EVALUATED FOR MIN TEMPLATE 28 TO CONTAIN 15NM LEG PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)		1	KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2, 3		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: GREENE COUNTY (FAC 1) AND CRESTVIEW (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHANGED PAT 1 RAD/CRS/BRG FROM 236.95 TO 239.95 AND CRS INB FROM 056.95 TO 059.95.
DELETE PAT 1 CONTROLLING OBSTACLE.

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LAGRANGE VORTAC **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 330256.83N/0851222.40W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	LAGRANGE	LGC	VORTAC	H							45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LGC	VORTAC	R-190	51	2600	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW	LGC	VORTAC	228.03	048.03	R	1-1 1/2		5000	45000	5	29
2	W	LGC	VORTAC	288.12	108.12	R	1		2400	6000	4	5
3	SW		WP	233.85	053.85	R		15	5000	45000	28	31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-000779)	325951.00N/0850818.00W	1268	5E
2	200	TOWER (01-001397)	330239.00N/0852015.00W	1355	5E
3	200	TOWER (13-002691)	330505.00N/0844612.00W	2480	5E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 3 EVALUATED FOR MIN TEMPLATE 28 TO CONTAIN 15 NM LEG PER ATC REQUEST.
CHART PAT 3 HOLD 15 NM LEGS PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			KBHM	BIRMINGHAM	AL (US)
DP	GUMPY (RNAV)			KBHM	BIRMINGHAM	AL (US)
DP	TALLADEGA (RNAV)			KBHM	BIRMINGHAM	AL (US)
DP	TITAN (OBSTACLE)			KBNA	NASHVILLE	TN (US)
EN ROUTE	J73					(US)
EN ROUTE	V168					(US)
EN ROUTE	V222					(US)
EN ROUTE	V243					(US)
EN ROUTE	V321					(US)
EN ROUTE	V66					(US)
IAP	ILS OR LOC RWY 36 (ALT MISSED)		2	KAUO	AUBURN	AL (US)
IAP	VOR RWY 29			KAUO	AUBURN	AL (US)
IAP	ILS OR LOC RWY 10			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 28			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT III) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT III)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (SA CAT I)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 28 (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 28 (SA CAT I)			KATL	ATLANTA	GA (US)
IAP	VOR/DME-A			KCCO	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 31			KFFC	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8			KFTY	ATLANTA	GA (US)
IAP	ILS OR LOC/DME RWY 31			KPUJ	ATLANTA	GA (US)
IAP	ILS OR LOC/NDB RWY 35			KCTJ	CARROLLTON	GA (US)
IAP	ILS OR LOC RWY 6			KCSG	COLUMBUS	GA (US)
IAP	VOR-A			KCSG	COLUMBUS	GA (US)
IAP	ILS OR LOC RWY 31		2	KLGC	LAGRANGE	GA (US)
IAP	VOR RWY 13		2	KLGC	LAGRANGE	GA (US)
IAP	RNAV (GPS) RWY 09			KPIM	PINE MOUNTAIN	GA (US)
IAP	VOR -A			KPIM	PINE MOUNTAIN	GA (US)
STAR	HONIE (RNAV)		3	KATL	ATLANTA	GA (US)
STAR	LA GRANGE		1	KATL	ATLANTA	GA (US)
STAR	ROME			KATL	ATLANTA	GA (US)
STAR	DIFFI		1	KPDK	ATLANTA	GA (US)

QUALITY CHECKED

REQUIRED CHARTING: DP, STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED PAT 3 RAD/CRS/BRG FROM 230.85 TO 233.85 AND CRS INB FROM 050.85 TO 053.85.
UPDATED FIX USE

DEVELOPED BY:	**DATE:** 05/08/2012	**OFFICE:** AJV-352	**NAME:** MICHAEL CURRAN
APPROVED BY:	**DATE:**	**OFFICE:** AJV-352	**NAME:** DARRYEL ADAMS
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: MERIDIAN VORTAC **STATE:** MS **COUNTRY:** US

LATITUDE/LONGITUDE: 322242.38N/0884815.36W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	MERIDIAN	MEI	VORTAC	H							45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (28-000153)	321941.00N/0884131.00W	1049	2C

HOLDING RESTRICTIONS:
UNPLANNED HOLDING APPROVED AT OR ABOVE 2500.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			KBHM	BIRMINGHAM	AL (US)
DP	JACKSON			KJAN	JACKSON	MS (US)
DP	MEMPHIS			KMEM	MEMPHIS	TN (US)
DP	DALLAS			KGKY	ARLINGTON	TX (US)
DP	WYLIE			KGKY	ARLINGTON	TX (US)
DP	DALLAS			KADS	DALLAS	TX (US)
DP	WYLIE			KADS	DALLAS	TX (US)
DP	BACHMAN			KDAL	DALLAS	TX (US)
DP	DALLAS			KDAL	DALLAS	TX (US)
DP	WYLIE			KDAL	DALLAS	TX (US)
DP	DALLAS			KRBD	DALLAS	TX (US)
DP	WYLIE			KRBD	DALLAS	TX (US)
DP	DALLAS			KDFW	DALLAS-FORT WORTH	TX (US)
DP	SOLDO RNAV			KDFW	DALLAS-FORT WORTH	TX (US)
DP	WYLIE			KDFW	DALLAS-FORT WORTH	TX (US)
DP	DALLAS			KDTO	DENTON	TX (US)
DP	DALLAS			KAFW	FORT WORTH	TX (US)
DP	WYLIE			KAFW	FORT WORTH	TX (US)
DP	DALLAS			KFTW	FORT WORTH	TX (US)
DP	WYLIE			KFTW	FORT WORTH	TX (US)
DP	DALLAS			KFWS	FORT WORTH	TX (US)
DP	DALLAS			KNFW	FORT WORTH	TX (US)
DP	DALLAS			KGPM	GRAND PRAIRIE	TX (US)
DP	DALLAS			KLNC	LANCASTER	TX (US)
DP	DALLAS			KTKI	MC KINNEY	TX (US)
DP	DALLAS			KHQZ	MESQUITE	TX (US)
EN ROUTE	J22					(US)
EN ROUTE	J239					(US)
EN ROUTE	J31					(US)
EN ROUTE	J4-20					(US)
EN ROUTE	V18					(US)
EN ROUTE	V194-543					(US)
EN ROUTE	V417					(US)
EN ROUTE	V455					(US)
EN ROUTE	V56					(US)
IAP	HI-ILS OR LOC RWY 10			KMGM	MONTGOMERY	AL (US)
IAP	HI-TACAN-A			KMGM	MONTGOMERY	AL (US)
IAP	ILS OR LOC RWY 1			KMEI	MERIDIAN	MS (US)
IAP	ILS OR LOC RWY 19			KMEI	MERIDIAN	MS (US)
IAP	RNAV (GPS) RWY 22			KMEI	MERIDIAN	MS (US)
IAP	VOR-A			KMEI	MERIDIAN	MS (US)
IAP	NDB RWY 18			KMPE	PHILADELPHIA	MS (US)
IAP	NDB RWY 36			KMPE	PHILADELPHIA	MS (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE			KATL	ATLANTA	GA (US)
STAR	RYTHM			KMSY	NEW ORLEANS	LA (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 **DATE OF REVISION:** 11/15/2012

QUALITY CHECKED

REASON FOR REVISION:
UPDATED FACILITY COORDINATES, COORDINATE LOCATION CHANGED 6.63 FEET.

DEVELOPED BY:	**DATE:** 04/19/2012	**OFFICE:** AJV-352	**NAME:** MICHAEL CURRAN
APPROVED BY:	**DATE:**	**OFFICE:** AJV-352	**NAME:** DARRYEL ADAMS
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME, ZTL
ATC FACILITY: MEI APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: MOBEE **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 323550.77N/0865000.00W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	MERIDIAN	MEI	VORTAC	H	077.00	082.00	100.88	100.88		26000	33000
2	VULCAN	VUZ	VORTAC	H	175.00	177.00		64.33		26000	33000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W	MEI	VORTAC	077.00	077.00	R	1 1/2		26000	33000	22	26
2	W		WP	268.05	088.05	R		15	26000	33000	28	28

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
MERIDIAN (FAC 1) AND VULCAN (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PATTERN 2 EVALUATED FOR MIN TEMPLATE 28 TO CONTAIN 15NM LEG PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2	1	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED PAT 2 RAD/CRS/BRG FROM 264.00 TO 268.05 AND INB CRS FROM 084.00 TO 088.05.
ADDED REMARK: MERIDIAN (FAC 1) AND VULCAN (FAC 2) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OBXAY **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 324519.77N/0854305.99W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	LAGRANGE	LGC	VORTAC	H	234.94	235.94	31.28	31.28		10000	45000
2	VULCAN	VUZ	VORTAC	H	130.32	132.32		80.85		10000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
VUZ	VORTAC	R-130	81	10000	14500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
LAGRANGE (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: LAGRANGE (FAC 1) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

CERTIFIED RECORD

RADIO FIX AND HOLDING DATA RECORD

NAME: TIROE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 331823.23N/0845157.71W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	LAGRANGE	LGC	VORTAC	H	046.93	047.93	23.04	23.04		2600	17500
2	ROME	RMG	VORTAC	H	165.04	166.04	52.82	52.82		4000	17500
3	ATLANTA	ATL	VORTAC	H	233.35	228.35	29.00	29.00		2600	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RMG	VORTAC	R-165	53	4000	15700

FIX RESTRICTIONS:
MRA ALL 4000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW		WP	232.93	052.93	R		4	4000	6000	5	6
2	SW	LGC	VORTAC	226.93	046.93	R	1		4000	6000	6	7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-000026)	332157.00N/0844843.00W	1248	4D
2	200	TOWER (13-000026)	332157.00N/0844843.00W	1248	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ATLANTA (FAC 3) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V154	1, 2, 3				(US)
EN ROUTE	V222	1, 2, 3				(US)
EN ROUTE	V241	1, 2, 3				(US)
IAP	LOC RWY 32	1, 2, 3		KCCO	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 31	1, 2, 3	2	KFFC	ATLANTA	GA (US)
IAP	NDB RWY 31	1, 2, 3		KFFC	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 13			KFFC	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 31		1	KFFC	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 6			K4A7	HAMPTON	GA (US)
IAP	RNAV (GPS) RWY 13			KLGC	LAGRANGE	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2, 3		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, IAP, AREA, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 22 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: ATLANTA (FAC 3) USED TO ESTABLISH FIX COORDINATES.
CHANGED FAC 3 MAG BRG FROM 228.35 TO 233.35.
CHANGED PAT 1 RAD/CRS/BRG FROM 229.93 TO 232.93 AND CRS INB FROM 049.93 TO 052.93.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 04/19/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WYATT **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 311922.44N/0843730.40W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	CROSS CITY	CTY	VORTAC	L	324.01	322.01	131.64	131.64		18000	45000
2	SEMINOLE	SZW	VORTAC	H	342.30	344.30		47.69		18000	45000
3	PECAN	PZD	VORTAC	H	222.66	220.66		26.19		18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CTY	VORTAC	R-324	132	20000	45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S		WP	169.30	349.30	L		15	20000	45000	28	31

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
SEMINOLE (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PATTERN 1 EVALUATED FOR MIN TEMPLATE 28 TO CONTAIN 15NM LEG PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J151	1, 3				(US)
EN ROUTE	J73	2, 3				(US)
STAR	HONIE (RNAV)		1	KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2, 3		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED PAT 1 RAD/CRS/BRG FROM 166.30 TO 169.30 AND CRS INB FROM 346.30 TO 349.30.
ADDED REMARK: SEMINOLE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX, ZTL
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: YARBE **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 324244.80N/0853949.27W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	LAGRANGE	LGC	VORTAC	H	228.03	229.03	30.67	30.67		2500	45000
2	TUSKEGEE	TGE	VOR/DME	L	359.20	001.20		13.63		2500	31000
3	MONTGOMERY	MGM	VORTAC	H	045.43	048.43	44.39	44.39		2500	45000
4	MERIDIAN	MEI	VORTAC	H	077.00	082.00	160.53	160.53		26000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MGM	VORTAC	R-045	45	2500	14800
MEI	VORTAC	R-077	161	26000	45000
TGE	VOR/DME	R-359	14	18400	31000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:
LAGRANGE (FAC 1) AND TUSKEGEE (FAC 2) USED TO ESTABLISH FIX COORDINATES
DO NOT CHART MGM DME ON ENROUTE LOW.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V222	1, 2, 3, 4				(US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE	1, 2, 3, 4		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
DELETED FAC 2 (VUZ) AND ADDED NEW FAC 2 (TGE).
DELETED VUX ESV AND ADDED TGE ESV.
DELETED FIX RESTRICTION MRA V222 10000.
ADDED REMARK: LAGRANGE (FAC 1) AND TUSKEGEE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
ADDED REMARK: DO NOT CHART MGM DME ON ENROUTE LOW.
UPDATED FIX USE

DEVELOPED BY: **DATE:** 06/25/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: BOJAA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333242.11N/0841826.77W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET NEW DOCUMENTATION STANDARDS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: CROSS CITY VORTAC **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 293556.40N/0830255.65W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	CROSS CITY	CTY	VORTAC	L							45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SE	CTY	VORTAC	123.63	303.63	R	1		2000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-002822)	293332.00N/0825818.00W	429	1C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSONVILLE			KJAX	JACKSONVILLE	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	SARASOTA	1		KSRQ	SARASOTA/BRADENTON	FL (US)
DP	SRKUS (RNAV)			KSRQ	SARASOTA/BRADENTON	FL (US)
DP	ST PETE			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
DP	ENDED (RNAV)			KTPA	TAMPA	FL (US)
DP	TAMPA			KTPA	TAMPA	FL (US)
DP	SRKUS (RNAV)			KVNC	VENICE	FL (US)
EN ROUTE	J151					FL (US)
EN ROUTE	J91					FL (US)
EN ROUTE	V159-295					FL (US)
EN ROUTE	V35					FL (US)
EN ROUTE	V35-159					FL (US)
EN ROUTE	V521					FL (US)
EN ROUTE	V579					FL (US)
EN ROUTE	V7-295					FL (US)
EN ROUTE	V7-521					FL (US)
IAP	RNAV (GPS) RWY 31			KCTY	CROSS CITY	FL (US)
IAP	VOR RWY 31		1	KCTY	CROSS CITY	FL (US)
IAP	ILS OR LOC RWY 29			KGNV	GAINESVILLE	FL (US)
IAP	VOR RWY 25			KGNV	GAINESVILLE	FL (US)
IAP	VOR RWY 29			KGNV	GAINESVILLE	FL (US)
IAP	VOR/DME RWY 07			KGNV	GAINESVILLE	FL (US)
IAP	VOR/DME RWY 11			KGNV	GAINESVILLE	FL (US)
IAP	ILS OR LOC/DME RWY 36			KOCF	OCALA	FL (US)
IAP	VOR RWY 36			KOCF	OCALA	FL (US)
IAP	ILS OR LOC/DME RWY 36			KTLH	TALLAHASSEE	FL (US)
IAP	NDB RWY 36			KTLH	TALLAHASSEE	FL (US)
IAP	VOR RWY 23			KX60	WILLISTON	FL (US)
STAR	PRRIE (RNAV)			KBCT	BOCA RATON	FL (US)
STAR	JOSFF			KFMY	FORT MYERS	FL (US)
STAR	CLAMP			KSRQ	SARASOTA (BRADENTON)	FL (US)
STAR	DARBS			KTPA	TAMPA	FL (US)
STAR	LZARD			KTPA	TAMPA	FL (US)
STAR	WLACE (RNAV)			KPBI	WEST PALM BEACH	FL (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16 **DATE OF REVISION:** 08/25/2011

REASON FOR REVISION:
REMOVED MCA FIX RESTRICTION.

QUALITY 3 CHECKED

INFO ONLY

DEVELOPED BY:	**DATE:** 11/23/2010	**OFFICE:** AVN-110	**NAME:** ERIC POWELL
APPROVED BY:	**DATE:** 08/02/2011	**OFFICE:**	**NAME:** DARRYEL ADAMS
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY:
OTHER: TPA APP CON

RADIO FIX AND HOLDING DATA RECORD

NAME: FANEW **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334350.86N/0841939.41W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET NEW DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: FEONA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 313621.51N/0844307.82W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q110					(US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
FAC 1 DELETED.
UPDATED FIX USE AND DISTRIBUTION.

DEVELOPED BY: **DATE:** 01/22/2010 **OFFICE:** AVN-110 **NAME:** MICHAEL DOJCAK

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL, ZTL
ATC FACILITY: ATL APP CON
OTHER:

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: FOGOG **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333242.52N/0843248.78W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET NEW DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-120 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: ATL
ARTCC: ZTL
ATC FACILITY: A-80
OTHER:

QUALITY CHECKED 3

RADIO FIX AND HOLDING DATA RECORD

NAME: GREENE COUNTY VORTAC **STATE:** MS **COUNTRY:** US

LATITUDE/LONGITUDE: 310552.66N/0882910.06W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	GREENE COUNTY	GCV	VORTAC	H							45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (28-002809)	310116.37N/0883058.69W	722	5D

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2000.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
NAME CHANGED FROM GREEN COUNTY VORTAC TO GREENE COUNTY VORTAC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALEXANDRIA			KLBX	ANGLETON/LAKE JACKSON	TX (US)
DP	ALEXANDRIA			KGLS	GALVESTON	TX (US)
DP	ALEXANDRIA			KAXH	HOUSTON	TX (US)
DP	ALEXANDRIA			KCXO	HOUSTON	TX (US)
DP	ALEXANDRIA			KDWH	HOUSTON	TX (US)
DP	ALEXANDRIA			KEFD	HOUSTON	TX (US)
DP	ALEXANDRIA			KEYQ	HOUSTON	TX (US)
DP	ALEXANDRIA			KHOU	HOUSTON	TX (US)
DP	ALEXANDRIA			KIAH	HOUSTON	TX (US)
DP	ALEXANDRIA			KIWS	HOUSTON	TX (US)
DP	ALEXANDRIA			KSGR	HOUSTON	TX (US)
DP	ALEXANDRIA			KTME	HOUSTON	TX (US)
DP	ALEXANDRIA			KT41	LA PORTE	TX (US)
EN ROUTE	J590					(US)
EN ROUTE	V11					(US)
EN ROUTE	V70					(US)
IAP	ILS OR LOC RWY 14			KMOB	MOBILE	AL (US)
IAP	VOR OR TACAN-A			KMOB	MOBILE	AL (US)
IAP	VOR/DME-A			KLUL	LAUREL	MS (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE			KATL	ATLANTA	GA (US)
STAR	SLIDD			KMSY	NEW ORLEANS	LA (US)

REQUIRED CHARTING: DP, STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 07/29/2010

REASON FOR REVISION:
CORRECT SPELLING FROM GREEN COUNTY VORTAC TO GREENE COUNTY VORTAC.
UPDATE HOLDING OBST NUMBER.
ADD PRECIPITOUS TERRAIN TO REMARKS.
UPDATE FIX USE.

DEVELOPED BY: **DATE:** 07/23/2009 **OFFICE:** AVN-120 **NAME:** THOMAS KIRKPATRICK

APPROVED BY: **DATE:** 02/26/2010 **OFFICE:** AVN-120 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZHU, ZTL
ATC FACILITY:
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: HAVAD **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334352.37N/0840838.28W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET CURRENT DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: ATL
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HEDEG **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333242.74N/0840625.52W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET CURRENT DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: A80
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HESPI **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333245.50N/0845118.00W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET CURRENT DOCUMENTATION REQUIREMENTS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/20/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: IGEBE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334358.98N/0840214.06W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. DP ADDED TO REQUIRED CHARTING.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/08/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: MONTGOMERY VORTAC **STATE:** AL **COUNTRY:** US **INFO ONLY**

LATITUDE/LONGITUDE: 321320.22N/0861911.03W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	MONTGOMERY	MGM	VORTAC	H							45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SE	MGM	VORTAC	138.00	318.00	R	1-1 1/2		2000	45000	4	29

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	265	TOWER (01-000630)	315829.00N/0860944.00W	2467	5D
1	200	TOWER (01-001692)	320653.00N/0861151.00W	780	4D

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:
OBSTACLE 01-000630 LOCATED 3550' INTO SECONDARY.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			KBHM	BIRMINGHAM	AL (US)
DP	GUMPY (RNAV)			KBHM	BIRMINGHAM	AL (US)
DP	JACKSON			KJAN	JACKSON	MS (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	MEMPHIS			KMEM	MEMPHIS	TN (US)
EN ROUTE	J20					(US)
EN ROUTE	J37					(US)
EN ROUTE	J39					(US)
EN ROUTE	J4					(US)
EN ROUTE	J40					(US)
EN ROUTE	J41					(US)
EN ROUTE	J590					(US)
EN ROUTE	V115					(US)
EN ROUTE	V20					(US)
EN ROUTE	V222					(US)
EN ROUTE	V323					(US)
EN ROUTE	V415					(US)
EN ROUTE	V521					(US)
EN ROUTE	V56					(US)
EN ROUTE	V7					(US)
IAP	HI-ILS OR LOC RWY 10		1	KMGM	MONTGOMERY	AL (US)
IAP	HI-TACAN-A			KMGM	MONTGOMERY	AL (US)
IAP	ILS OR LOC RWY 10		1	KMGM	MONTGOMERY	AL (US)
IAP	ILS OR LOC RWY 28		1	KMGM	MONTGOMERY	AL (US)
IAP	NDB RWY 10		1	KMGM	MONTGOMERY	AL (US)
IAP	VOR-A		1	KMGM	MONTGOMERY	AL (US)
IAP	VOR/DME-A			K1A9	PRATTVILLE	AL (US)
IAP	ILS OR LOC RWY 33			KSEM	SELMA	AL (US)
IAP	ILS OR LOC RWY 7			KTOI	TROY	AL (US)
IAP	NDB RWY 7			KTOI	TROY	AL (US)
IAP	RNAV (GPS) RWY 13			K06A	TUSKEGEE	AL (US)
IAP	RNAV (GPS) RWY 31			K06A	TUSKEGEE	AL (US)
IAP	VOR-A			K08A	WETUMPKA	AL (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	LA GRANGE			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 05/05/2011

REASON FOR REVISION:
LOWERED PAT 1 MIN HOLDING ALT FROM 3000 TO 2000.

DEVELOPED BY: **DATE:** 10/08/2010 **OFFICE:** AVN-110 **NAME:** PETER GETZ (KYLE THOMPSON)

APPROVED BY: **DATE:** 03/28/2011 **OFFICE:** AVN-110 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: ATL
ARTCC: ZTL
ATC FACILITY: MGM APP CON
OTHER: HQ ANG/C4AT

RADIO FIX AND HOLDING DATA RECORD

NAME: NOFIV **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334348.93N/0843352.12W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET CURRENT DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: A-80
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OHKAH **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 322523.79N/0845934.04W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
FAC 1 DELETED.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/24/2010 **OFFICE:** AVN-110 **NAME:** MICHAEL DOJCAK

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SEMINOLE VORTAC **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 303322.42N/0842226.20W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	SEMINOLE	SZW	VORTAC	H							45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E	SZW	VORTAC	102.75	282.75	R	1-1 1/2		2100	6000	4	5
2	N	SZW	VORTAC	001.60	181.60	R	1-1 1/2		2000	17500	4	16
3	N	SZW	VORTAC	352.85	172.85	R	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-001975)	303443.00N/0841547.00W	1049	3D
2	200	TOWER (12-002488)	303107.00N/0842705.00W	625	5D
2	310	TOWER (13-001504)	304749.71N/0841927.10W	1062	1A
3	200	TOWER (12-002488)	303107.00N/0842705.00W	625	5F
3	310	TOWER (13-001504)	304749.71N/0841927.10W	1062	

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY
2	ILS OR LOC/DME RWY 36	KTLH	TALLAHASSEE
2	RADAR-1	KTLH	TALLAHASSEE

INFO ONLY

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSONVILLE			KJAX	JACKSONVI	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	SARASOTA			KSRQ	SARASOTA/BRADENTON	FL (US)
DP	SRKUS (RNAV)			KSRQ	SARASOTA/BRADENTON	FL (US)
DP	ST PETE			KPIE	ST PETERSBURG-CLEARWATER	FL (US)
DP	ENDED (RNAV)			KTPA	TAMPA	FL (US)
DP	TAMPA			KTPA	TAMPA	FL (US)
DP	SRKUS (RNAV)			KVNC	VENICE	FL (US)
EN ROUTE	J2					FL (US)
EN ROUTE	J20					FL (US)
EN ROUTE	J41					FL (US)
EN ROUTE	J43					FL (US)
EN ROUTE	J43					FL (US)
EN ROUTE	J73					FL (US)
EN ROUTE	V198					FL (US)
EN ROUTE	V295					FL (US)
EN ROUTE	V7					FL (US)
EN ROUTE	V97					FL (US)
IAP	VOR/DME-A		1	K2J9	QUINCY	FL (US)
IAP	HI VOR/DME OR TACAN RWY 36			KTLH	TALLAHASSEE	FL (US)
IAP	HI-ILS OR LOC/DME RWY 36			KTLH	TALLAHASSEE	FL (US)
IAP	ILS OR LOC RWY 27			KTLH	TALLAHASSEE	FL (US)
IAP	ILS OR LOC/DME RWY 36		2	KTLH	TALLAHASSEE	FL (US)
IAP	ILS RWY 27 (CAT II)			KTLH	TALLAHASSEE	FL (US)
IAP	RADAR-1		2	KTLH	TALLAHASSEE	FL (US)
IAP	VOR RWY 18		3	KTLH	TALLAHASSEE	FL (US)
IAP	VOR/DME OR TACAN RWY 36			KTLH	TALLAHASSEE	FL (US)
IAP	VOR-A			KBGE	BAINBRIDGE	GA (US)
IAP	NDB RWY 13			K70J	CAIRO	GA (US)
IAP	RNAV (GPS) RWY 13			K70J	CAIRO	GA (US)
IAP	NDB RWY 22			KTVI	THOMASVILLE	GA (US)
STAR	PRRIE (RNAV)			KBCT	BOCA RATON	FL (US)
STAR	TAYLOR			KFHB	FERNANDINA BEACH	FL (US)
STAR	JINGL (RNAV)			KFLL	FORT LAUDERDALE	FL (US)
STAR	JINGL (RNAV)			KFXE	FORT LAUDERDALE	FL (US)
STAR	JOSFF			KFMY	FORT MYERS	FL (US)
STAR	TYNEE (RNAV)			KFMY	FORT MYERS	FL (US)
STAR	JOSFF			KRSW	FORT MYERS	FL (US)

QUALITY CHECKED

STAR	TYNEE (RNAV)	KRSW	FORT MYERS	FL (US)
STAR	JINGL (RNAV)	KHWO	HOLLYWOOD	FL (US)
STAR	SSCOT (RNAV)	KHST	HOMESTEAD	FL (US)
STAR	SSCOT (RNAV)	KX51	HOMESTEAD	FL (US)
STAR	TAYLOR	KCRG	JACKSONVILLE	FL (US)
STAR	TAYLOR	KJAX	JACKSONVILLE	FL (US)
STAR	TAYLOR	KNIP	JACKSONVILLE	FL (US)
STAR	TAYLOR	KVQQ	JACKSONVILLE	FL (US)
STAR	WLACE (RNAV)	K06FA	JUPITER	FL (US)
STAR	SSCOT (RNAV)	K07FA	KEY LARGO	FL (US)
STAR	PIKKR (RNAV)	KMKY	MARCO ISLAND	FL (US)
STAR	TAYLOR	KNRB	MAYPORT	FL (US)
STAR	SSCOT (RNAV)	KMIA	MIAMI	FL (US)
STAR	JINGL (RNAV)	KOPF	MIAMI	FL (US)
STAR	SSCOT (RNAV)	KOPF	MIAMI	FL (US)
STAR	SSCOT (RNAV)	KTMB	MIAMI	FL (US)
STAR	PIKKR (RNAV)	KAPF	NAPLES	FL (US)
STAR	JINGL (RNAV)	KPMP	POMPANO BEACH	FL (US)
STAR	CLAMP	KSRQ	SARASOTA (BRADENTON)	FL (US)
STAR	TEEGN (RNAV)	KSRQ	SARASOTA/BRADENTON	FL (US)
STAR	DARBS	KSPG	ST PETERSBURG	FL (US)
STAR	DARBS	KPIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	WLACE (RNAV)	KSUA	STUART	FL (US)
STAR	DARBS	KMCF	TAMPA	FL (US)
STAR	DARBS	KTPA	TAMPA	FL (US)
STAR	FOOXX (RNAV)	KTPA	TAMPA	FL (US)
STAR	DARBS	KTPF	TAMPA	FL (US)
STAR	CLAMP	KVNC	VENICE	FL (US)
STAR	TEEGN (RNAV)	KVNC	VENICE	FL (US)
STAR	WLACE (RNAV)	KF45	WEST PALM BEACH	FL (US)
STAR	WLACE (RNAV)	KLNA	WEST PALM BEACH	FL (US)
STAR	WLACE (RNAV)	KPBI	WEST PALM BEACH	FL (US)
STAR	HONIE (RNAV)	KATL	ATLANTA	GA (US)
STAR	LA GRANGE	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
1. MOVED FIX 5.25 FEET NORTH TO MATCH PENDING AVNIS COORDINATES.
2. ADDED PAT 3.
3. AMENDED PAT 1 MAX HOLDING ALTITUDE FROM 17500 TO 6000.
4. ADDED TLH VOR RWY 18 AND ILS OR LOC/DME RWY 36 TO PROCEDURES REQUIRING CLIMB-IN-HOLD.
5. ADDED 310 KIAS OBSTACLE TO PATTERN 2 FOR CLIMB-IN-HOLD EVALUATION.
6. UPDATED FIX USE.

DEVELOPED BY: **DATE:** 06/07/2012 **OFFICE:** AJV-352 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: TLH APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SOFOR **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333243.56N/0840012.18W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET CURRENT DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WOLMN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 332427.00N/0844349.00W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
FAC 1 DELETED.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/24/2010 **OFFICE:** AVN-110 **NAME:** MICHAEL DOJCAK

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

INFO ONLY