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Superseded Number

STAR Computer Code

				•		-				
SHFTY (RNAV)			SIX	SHFTY.SHFTY6			FIVE		02/28/2019	10/31/24
RANSITION ROUTE	≣S:									
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Alt	itudes / Fixes
CYNTA	CYNTA.SHFTY6	CYNTA	CYNTA							
			BOCAP	188.63	25.29	FL180	1700			
			HEPOX	174.03	48.74	FL180	1700			
			WOSAK	174.15	35.87	FL180	1700			
			INPIN	174.08	14.60	FL180	1700		BETWEEN FL:	270 AND FL290
			VALCH	169.82	30.72	16000	1700			
			SHFTY	198.36	21.56	15000	1600		BETWEEN 170	000 AND FL190
HIBAC	HIBAC.SHFTY6	HIBAC	HIBAC							
			PIVVV	206.69	16.00	FL180	2700			
			CRIZZ	238.40	18.01	FL180	2700			
			LOOOU	243.49	21.03	FL180	2700		AT F	L240
			CRMIN	249.79	61.65	FL180	2700		AT F	L200
			SHFTY	228.84	30.32	15000	1700		BETWEEN 170	000 AND FL190
INPIN	INPIN.SHFTY6	INPIN	INPIN						BETWEEN FL:	270 AND FL290
			VALCH	169.82	30.72	16000	1700			
			SHFTY	198.36	21.56	15000	1600		BETWEEN 170	000 AND FL190

ARRIVAL ROUTE DESCRIPTION:

Arrival Name

KRSW: FROM SHFTY ON TRACK 182.71/6.78 TO WRTRS, THEN ON TRACK 160.67/15.50 TO CROSS BUNGE AT OR ABOVE 16000, THEN ON TRACK 160.72/15.50 TO MAZZY, THEN ON TRACK 160.74/7.01 TO CROSS MOEMO BETWEEN 10000 AND 11000 AND AT 250 KIAS, THEN ON TRACK 159.83/11.89 TO LBELL.

LANDING KRSW RWY 6: FROM LBELL ON TRACK 185.70/9.73 TO IRNIE, THEN ON TRACK 238.19/15.41 TO WYCOF, THEN ON TRACK 238.20/5.00 TO STERO, THEN ON TRACK 238.20. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KRSW RWY 24: FROM LBELL ON TRACK 227.70/14.94 TO CROSS RODDE AT OR ABOVE 3000. EXPECT RNP OR GPS RWY 24 APPROACH.

Number

LANDING KAPF: FROM SHFTY ON TRACK 182.71/6.78 TO WRTRS, THEN ON TRACK 160.67/15.50 TO CROSS BUNGE AT OR ABOVE 16000, THEN ON TRACK 160.72/15.50 TO MAZZY, THEN ON TRACK 160.74/7.01 TO CROSS MOEMO BETWEEN 10000 AND 11000 AND AT 250 KIAS, THEN ON TRACK 159.83/11.89 TO LBELL, THEN ON TRACK 185.70/9.73 TO IRNIE, THEN ON TRACK 185.92/8.68 TO KOCHE, THEN ON TRACK 202.94/13.69 TO COGDL, THEN ON TRACK 228.92/18.74 TO CROSS TIOFF AT OR ABOVE 3000, THEN ON TRACK 230.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KFMY: FROM SHFTY ON TRACK 182.71/6.78 TO WRTRS, THEN ON TRACK 160.67/15.50 TO CROSS BUNGE AT OR ABOVE 16000, THEN ON TRACK 160.72/15.50 TO MAZZY, THEN ON TRACK 160.74/7.01 TO CROSS MOEMO BETWEEN 10000 AND 11000 AND AT 250 KIAS, THEN ON TRACK 159.83/11.89 TO LBELL, THEN ON TRACK 185.70/9.73 TO IRNIE, THEN ON TRACK 238.19/15.41 TO WYCOF, THEN ON TRACK 238.20/16.14 TO CROSS PONTY AT OR ABOVE 4000, THEN ON TRACK 240.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING KMKY: FROM SHFTY ON TRACK 182.71/6.78 TO WRTRS, THEN ON TRACK 160.67/15.50 TO CROSS BUNGE AT OR ABOVE 16000, THEN ON TRACK 160.72/15.50 TO MAZZY, THEN ON TRACK 160.74/7.01 TO CROSS MOEMO BETWEEN 10000 AND 11000 AND AT 250 KIAS, THEN ON TRACK 159.83/11.89 TO LBELL, THEN ON TRACK 185.70/9.73 TO IRNIE, THEN ON TRACK 185.92/8.68 TO KOCHE, THEN ON TRACK 202.94/13.69 TO COGDL, THEN ON TRACK 200.07/5.13 TO CROSS KLAWS AT OR ABOVE 3000, THEN ON TRACK 200.07. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

Effective Date

Dated

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
SHFTY (RNAV)	SIX	SHFTY.SHFTY6	FIVE	02/28/2019	10/31/24

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: JET AND TURBOPROP AIRCRAFT ONLY

NOTE: AIRCRAFT LANDING KAPF: EXPECT RADAR VECTORS PRIOR TO TIOFF.

NOTE: DO NOT FILE INPIN TRANSITION - TO BE ASSIGNED BY ATC.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT HEPOX: HOLD N, RT, 174.15 INBOUND, 11 NM LEGS. CHART HOLDING AT MAZZY: HOLD N, RT, 160.74 INBOUND, 8 NM LEGS. CHART HOLDING AT WOSAK: HOLD N, RT, 174.08 INBOUND, 11 NM LEGS.

CHART: VASQZ STAND-ALONE WAYPOINT.

COMMUNICATIONS:

CHART FORT MYERS APPROACH CONTROL

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KRSW	FORT MYERS	FL
KMKY	MARCO ISLAND	FL
KAPF	NAPLES	FL
KFMY	FORT MYERS	FL

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

ASSUMED 295 FT SHIP HEIGHT FOR OBSTS OVER WATER.

MEA ALTITUDES ARE THE RESULT OF A COMBINATION OF FACTORS TO INCLUDE: LACK OF AVAILABLE NAVAIDS FOR DME/DME ANALYSIS OVER THE ATLANTIC; AVOID CRITICAL DME; ENVIRONMENTAL IMPACT OF NOISE ANALYSIS.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

MAG VAR: KRSW 04W/2000

CHART AT STERO TERMINUS: KRSW LDG RWY 6 CHART AT RODDE TERMINUS: KRSW LDG RWY 24

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Arrival Name STAR Computer Code Effective Date Number Superseded Number Dated 10/31/24 SHFTY (RNAV) SIX SHFTY.SHFTY6 FIVE 02/28/2019 CHART AT TIOFF TERMINUS: LDG KAPF CHART AT PONTY TERMINUS: LDG KFMY CHART AT KLAWS TERMINUS: LDG KMKY Digitally signed by JOSEPH L ZEDER FLIGHT INSPECTED BY: ORGANIZATION: DATE: Sep 05, 2024 Flight Inspected Signature: PENDING Digitally signed by **DEVELOPED BY:** CASIMIR TABAKA (SILVIA YOUNG) AJV-A432 1/2/2024 Developed By Signature: CASIMIR L TABAKA Mar 21, 2024 Digitally signed by APPROVED BY:

Approved By Signature:

CASIMIR L TABAKA

Mar 21, 2024

CHANGES:

CASIMIR TABAKA

1. REMOVED CHART NOTES FOR EXPECTED ALTITUDE AND SPEED CONSTRAINTS AT INPIN, LOOOU, MOEMO, AND PONTY.

AJV-A432

- 2. REMOVED HOLDING PATTERN AT SHFTY.
- 3. AMENDED CHART NOTE: TURBOJET AND TURBOPROP AIRCRAFT ONLY "TO" JET AND TURBOPROP AIRCRAFT ONLY.
- 4. REMOVED CHART NOTE: FOR NON-GPS EQUIPPED AIRCRAFT, LBV AND RSW MUST BE OPERATIONAL.
- 5. REMOVED TRV VORTAC FROM CHART.
- 6. ADDED ALTITUDE CONSTRAINT AT LOOOU OF AT FL240.
- 7. ADDED ALTITUDE CONSTRAINT AT INPIN OF BETWEEN FL270 AND FL290.
- 8. ADDED ALTITUDE CONSTRAINT AT CRMIN OF AT FL200.
- 9. ADDED ALTITUDE AND SPEED CONSTRAINT AT SHFTY OF BETWEEN 17000 AND FL190 AT 280K.
- 10. ADDED NEW WAYPOINT BUNGE WITH ALTITUDE CONSTRAINT OF AT/ABOVE 16000.
- 11, ADDED ALTITUDE AND SPEED CONSTRAINT AT MOEMO OF BETWEEN 10000 AND 11000 AT 250K.
- 12. REPLACED LBV VORTAC WITH NEW LBELL WAYPOINT.
- 13. ADDED ALTITUDE CONSTRAINT AT RODDE OF AT/ABOVE 3000.
- 14. AMENDED RWY 6 TRANSITION BY REMOVING PONTY AND ADDING NEW TERMINUS WAYPOINT STERO.
- 15. ADDED ALTITUDE CONSTRAINT AT PONTY OF AT/ABOVE 4000 TO FMY ROUTE.
- 16. ADDED ALTITUDE CONSTRAINT AT TIOFF OF AT/ABOVE 3000.
- 17. AMENDED MKY TRANSITION FROM COGDL TO NEW TERMINUS WAYPOINT KLAWS WITH ALTITUDE CONSTRAINT OF AT/ABOVE 3000.
- 18. LOWERED MEA ON VALCH TO SHFTY LEG AND CRMIN TO SHFTY LEG FROM FL180 TO 15000.
- 19. LOWERED MEA ON INPIN TO VALCH LEG FROM FL180 TO 16000.
- 20. ADDED INPIN TRANSITION AND IS ATC ASSIGNED ONLY.
- 21. UPDATED AND PUBLISHED MOCA DATA.
- 22. REMOVED MEA VALUES FROM ARRIVAL DESCRIPTION.
- 23. REMOVED AIRPORT NAMES FROM AIRPORTS SERVED.
- 24. REMOVED VM LEG FOR R24 TRANSITION.

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SHFTY (RNAV)	SIX	SHFTY.SHFTY6	FIVE	02/28/2019	10/31/24

- 25. ADDED TERMINUS INFO TO ADDITIONAL FLIGHT DATA.
- 26. ADDED "ASSUMED 295 FT SHIP HEIGHT FOR OBSTS OVER WATER".
- 27. ADDED "MEA ALTITUDES ARE THE RESULT OF A COMBINATION OF FACTORS TO INCLUDE: LACK OF AVAILABLE NAVAIDS FOR DME/DME ANALYSIS OVER THE ATLANTIC; AVOID CRITICAL DME; ENVIRONMENTAL IMPACT OF NOISE ANALYSIS."

REASONS:

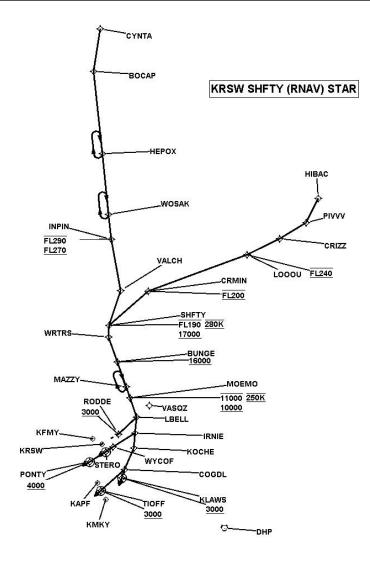
- 1. IAW 8260.19I, PARA 4-5-2(E).
- 2. ATC REQUEST.
- 3. IAW 8260.19I, PARA 4-5-2(F).
- 4. ADDEQUATE DME/DME COVERAGE EXISTS.
- 5. TRV VOR MON DECOMMISSION.
- 6-11. ATC REQUEST.
- 12. LBV VOR MON DECOMMISSION.
- 13. PER 8260.3E, PARA 2-2-7F(1).
- 14-17. ATC REQUEST.
- 18-19. ALLOWS FOR MORE GRADUAL DESCENT WITH NEW ALTITUDE CONSTRAINTS AT SHFTY AND BUNGE.
- 20. ATC REQUEST.
- 21. IAW 8260.19I, PARA 4-5-12B(8).
- 22. IAW 8260.19I. PARA 4-5-12.
- 23. PER CURRENT CRITERIA STANDARDS.
- 24. NOW CONNECTS TO IAPS.
- 25. IAW 8260.19I, PARA 4-5-2H(2).
- 26. PER IFP CHECKLIST.
- 27. REMARKS AS PER 8260.3E, 2-2-7D(4) REQUIREMENTS.

09/05/52024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/02/2024. HARD DATED PROCEDURE TO 10/31/24

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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
SHFTY (RNAV)	SIX	SHFTY.SHFTY6	FIVE	02/28/2019	10/31/24

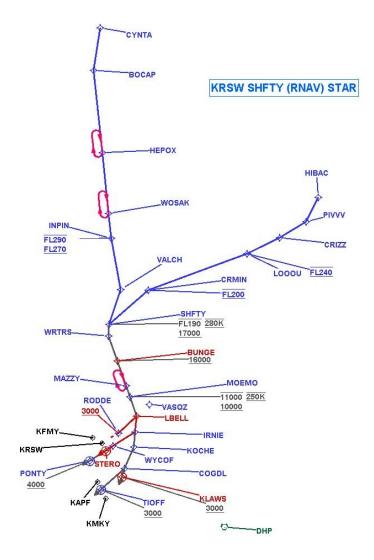
Graphic Depiction 1



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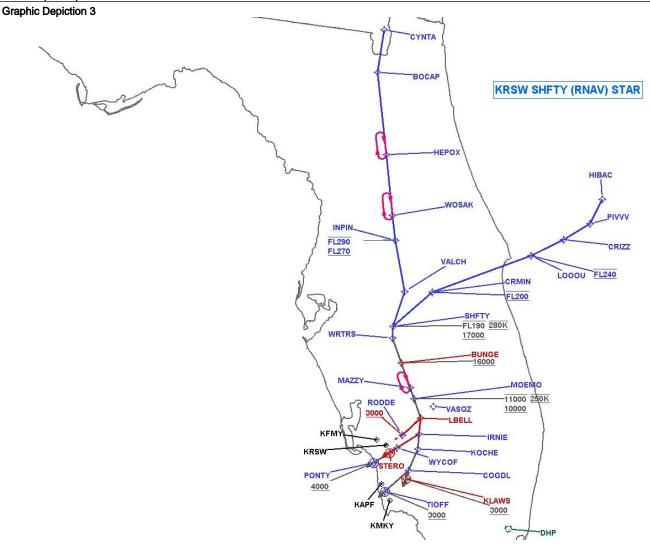
Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
SHFTY (RNAV)	SIX	SHFTY.SHFTY6	FIVE	02/28/2019	10/31/24

Graphic Depiction 2



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Arrival Name Number STAR Computer Code Superseded Number Dated Effective Date SHFTY (RNAV) SIX SHFTY.SHFTY6 FIVE 02/28/2019 10/31/24



FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

FIX/NAVAID LAT/LONG C FO/FB TYPE TC Q En Route Transition CYNTA 303627.06N / 0820535.45W Y IF BOCAP 301111.14N / 0820756.72W Y FB TF 184.63 25 HEPOX 292303.61N / 0815817.40W Y FB TF 170.03 48 WOSAK 284737.74N / 0815118.19W Y FB TF 170.15 38 INPIN 283312.69N / 0814826.80W Y FB TF 170.08 14 VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30 SHFTY 274223.99N / 0814557.72W Y FB TF 194.36 24 En Route Transition HIBAC 290538.63N / 0793404.65W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 245.79	FIVE 02/28/2019 10/31/24 ST IM) ALTITUDE SPEED REMARKS CYNTA.SHFTY6 29 .74 .87 .60 FL270BFL290 .72 .56 17000BFL190 AT 280K HIBAC.SHFTY6 .00 .01 .03 AT FL240 .65 AT FL200
En Route Transition CYNTA 303627.06N / 0820535.45W Y IF BOCAP 301111.14N / 0820756.72W Y FB TF 184.63 25 HEPOX 292303.61N / 0815817.40W Y FB TF 170.03 48 WOSAK 284737.74N / 0815118.19W Y FB TF 170.05 14 VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30 SHFTY 274223.99N / 0814557.72W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 239.49 26 CRIMN 280359.42N / 08148567.72W Y FB TF 239.49 26 SHFTY 274223.99N / 0814557.72W Y FB TF 239.49 26 CRIMN 280359.42N / 0812152.52W Y FB TF 2445.79 66 SHFTY 274223.99N / 0814557.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 0814557.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 0814557.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 0814557.72W Y FB TF 245.79 66 SHFTY 274223.99N / 0814557.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 0814557.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 2445.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66 SHFTY 274223.99N / 08148567.72W Y FB TF 245.79 66	ALTITUDE SPEED REMARKS
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BOCAP 301111.14N / 0820756.72W Y FB TF 184.63 25 HEPOX 292303.61N / 0815817.40W Y FB TF 170.03 46 WOSAK 284737.74N / 0815118.19W Y FB TF 170.15 35 INPIN 283312.69N / 0814826.80W Y FB TF 170.08 14 VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30 SHFTY 274223.99N / 0814557.72W Y FB TF 194.36 21 En Route Transition HIBAC 290538.63N / 0793404.65W Y IF PIVVV 285050.64N / 0794106.19W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	.29 .74 .87 .60 FL270BFL290 .72 .56 17000BFL190 AT 280K HIBAC.SHFTY6 .00 .01 .03 AT FL240
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INPIN 283312.69N / 0814826.80W Y FB TF 170.08 14 VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30 SHFTY 274223.99N / 0814557.72W Y FB TF 194.36 21 En Route Transition HIBAC 290538.63N / 0793404.65W Y IF PIVVV 285050.64N / 0794106.19W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	.60 FL270BFL290 .72 .56 17000BFL190 AT 280K HIBAC.SHFTY6 .00 .01 .03 AT FL240
VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30 SHFTY 274223.99N / 0814557.72W Y FB TF 194.36 21 En Route Transition HIBAC 290538.63N / 0793404.65W Y IF PIVVV 285050.64N / 0794106.19W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	.72 .56 17000BFL190 AT 280K HIBAC.SHFTY6 .00 .01 .03 AT FL240
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En Route Transition HIBAC	HIBAC.SHFTY6 00 01 03 AT FL240
HIBAC 290538.63N / 0793404.65W Y IF PIVVV 285050.64N / 0794106.19W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	00 01 03 AT FL240
PIVVV 285050.64N / 0794106.19W Y FB TF 202.69 16 CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF IF 165.82 30 VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	00 01 03 AT FL240
CRIZZ 284019.00N / 0795745.00W Y FB TF 234.40 18 LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	01 03 AT FL240
LOOOU 282935.00N / 0801819.00W Y FB TF 239.49 21 CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	.03 AT FL240
CRMIN 280359.42N / 0812152.52W Y FB TF 245.79 61 SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	
SHFTY 274223.99N / 0814557.72W Y FB TF 224.84 30 En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	65 AT FL200
En Route Transition INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	
INPIN 283312.69N / 0814826.80W Y IF VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	.32 17000BFL190 AT 280K
VALCH 280320.55N / 0813956.25W Y FB TF 165.82 30	
	FL270BFL290 INPIN.SHFTY6
SHFTY 274223.99N / 0814557.72W Y FB TF 194.36 21	.72
	56 17000BFL190 AT 280K
Common Route	
SHFTY 274223.99N / 0814557.72W Y IF	17000BFL190 AT 280K SHFTY.SHFTY6
WRTRS 273535.89N / 0814547.44W Y FB TF 178.71 06	.78
BUNGE 272119.36N / 0813853.83W Y FB TF 156.67 15	
MAZZY 270702.28N / 0813201.90W Y FB TF 156.72 15	.50 AT/ABOVE 16000
MOEMO 270035.01N / 0812856.03W Y FB TF 156.74 07	50 AT/ABOVE 16000 50
LBELL 264942.01N / 0812329.45W Y FB TF 155.83 11	

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name SHFTY (RNAV)	Number SIX		STAR Computer Code SHFTY.SHFTY6			Superseded FIVE		Dated 02/28/2019	Effective Date 10/31/24	
FIX/NAVAID	LAT/LONG	· <u>c</u>	FO/FB	LEG TYPE	<u>TC</u>	DIST (NM)	ALTITUDE	SPEED	REMARKS	
Common Route										
SHFTY	274223.99N / 0814557.72W	Υ		IF			17000BFL190	AT 280K	SHFTY.SHFTY6	
WRTRS	273535.89N / 0814547.44W	Υ	FB	TF	178.71	06.78				
BUNGE	272119.36N / 0813853.83W	Υ	FB	TF	156.67	15.50	AT/ABOVE 16000			
MAZZY	270702.28N / 0813201.90W	Υ	FB	TF	156.72	15.50				
МОЕМО	270035.01N / 0812856.03W	Υ	FB	TF	156.74	07.01	10000B11000	AT 250K		
LBELL	264942.01N / 0812329.45W	Υ	FB	TF	155.83	11.89				
IRNIE	263956.70N / 0812348.77W	Υ	FB	TF	181.70	09.73				
KOCHE	263114.78N / 0812408.26W	Υ	FB	TF	181.92	08.68				
COGDL	261815.36N / 0812904.94W	Υ	FB	TF	198.94	13.69				
TIOFF	260455.97N / 0814346.73W	Υ	FO	TF	224.92	18.74	AT/ABOVE 3000			
KAPF				FM	226.00					
Common Route					,					
SHFTY	274223.99N / 0814557.72W	Υ		IF			17000BFL190	AT 280K	SHFTY.SHFTY6	
WRTRS	273535.89N / 0814547.44W	Υ	FB	TF	178.71	06.78				
BUNGE	272119.36N / 0813853.83W	Υ	FB	TF	156.67	15.50	AT/ABOVE 16000			
MAZZY	270702.28N / 0813201.90W	Υ	FB	TF	156.72	15.50				
МОЕМО	270035.01N / 0812856.03W	Υ	FB	TF	156.74	07.01	10000B11000	AT 250K		
LBELL	264942.01N / 0812329.45W	Υ	FB	TF	155.83	11.89				
IRNIE	263956.70N / 0812348.77W	Υ	FB	TF	181.70	09.73				
WYCOF	263053.26N / 0813744.82W	Υ	FB	TF	234.19	15.41				
PONTY	262124.31N / 0815219.28W	Υ	FO	TF	234.20	16.14	AT/ABOVE 4000			
KFMY				FM	236.00					
Common Route										
SHFTY	274223.99N / 0814557.72W	Υ		IF			17000BFL190	AT 280K	SHFTY.SHFTY6	
WRTRS	273535.89N / 0814547.44W	Υ	FB	TF	178.71	06.78				
BUNGE	272119.36N / 0813853.83W	Y	FB	TF	156.67	15.50	AT/ABOVE 16000			
MAZZY	270702.28N / 0813201.90W	Υ	FB	TF	156.72	15.50				WALIX,

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name SHFTY (RNAV)			Number SIX		STAR Computer Code SHFTY.SHFTY6		Superseded Number FIVE		Dated 02/28/2019	Effective Date 10/31/24
FIX/NAVAID	LAT/LONG	· <u>c</u>	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
MOEMO	270035.01N / 0812856.03W	Υ	FB	TF	156.74	07.01	10000B11000	AT 250K		
LBELL	264942.01N / 0812329.45W	Υ	FB	TF	155.83	11.89				
IRNIE	263956.70N / 0812348.77W	Υ	FB	TF	181.70	09.73				
KOCHE	263114.78N / 0812408.26W	Υ	FB	TF	181.92	08.68				
COGDL	261815.36N / 0812904.94W	Υ	FB	TF	198.94	13.69				
KLAWS	261318.51N / 0813039.72W	Υ	FO	TF	196.07	05.13	AT/ABOVE 3000			
KMKY				FM	196.07					
Runway Transition										
LBELL	264942.01N / 0812329.45W	Υ		IF						
IRNIE	263956.70N / 0812348.77W	Υ	FB	TF	181.70	09.73				
WYCOF	263053.26N / 0813744.82W	Υ	FB	TF	234.19	15.41				
STERO	262757.18N / 0814215.95W	Υ	FO	TF	234.20	05.00				
KRSW:RWY 6				FM	234.20					
Runway Transition										
LBELL	264942.01N / 0812329.45W	Υ		IF						
RODDE	263851.49N / 0813500.75W	Υ	FB	TF	223.70	14.94	AT/ABOVE 3000			
KRSW:RWY 24										