

FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

Arrival Name CUURT (RNAV)	Number ONE	STAR Computer Code CUURT.CUURT1	Superseded Number NONE	Dated	Effective Date 15 Jun 2023
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
ACORI	ACORI.CUURT1	ACORI	ACORI						
			BULZI	137.92	124.30	FL180	2600		
			SNAPY	156.02	38.62	FL180	2600		
			NICKI	156.21	38.49	FL180	2600		
			BROMO	161.97	81.48	FL180	2600		
			SCURF	176.04	29.13	FL180	2300		
			PLOWS	171.29	38.10	FL180	2300	AT/ABOVE FL340	
			EEVEN	128.38	20.77	FL180	2300		
			NAGIE	129.82	27.12	FL180	2300	BETWEEN FL230 AND FL280	
			WESTN	132.31	25.39	9000	2300	AT/ABOVE 11000	
			CUURT	132.49	21.37	6000	1400	AT 6000	
BROMO	BROMO.CUURT1	BROMO	BROMO						
			SCURF	176.04	29.13	FL180	2300		
			PLOWS	171.29	38.10	FL180	2300	AT/ABOVE FL340	
			EEVEN	128.38	20.77	FL180	2300		
			NAGIE	129.82	27.12	FL180	2300	BETWEEN FL230 AND FL280	
			WESTN	132.31	25.39	9000	2300	AT/ABOVE 11000	
			CUURT	132.49	21.37	6000	1400	AT 6000	
DEFUN	DEFUN.CUURT1	DEFUN	DEFUN						
			CABLO	097.70	66.78	FL180	2600		
			BULZI	127.06	46.28	FL180	2600		
			SNAPY	156.02	38.62	FL180	2600		
			NICKI	156.21	38.49	FL180	2600		
			BROMO	161.97	81.48	FL180	2600		
			SCURF	176.04	29.13	FL180	2300		
			PLOWS	171.29	38.10	FL180	2300	AT/ABOVE FL340	
			EEVEN	128.38	20.77	FL180	2300		



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Arrival Name CUURT (RNAV)	Number ONE		STAR Computer Code CUURT.CUURT1	Superseded Number NONE			Dated	Effective Date 15 Jun 2023	
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
			NAGIE	129.82	27.12	FL180	2300		BETWEEN FL230 AND FL280
			WESTN	132.31	25.39	9000	2300		AT/ABOVE 11000
			CUURT	132.49	21.37	6000	1400		AT 6000
GAWKS	GAWKS.CUURT1	GAWKS	GAWKS						
			BAGGS	108.03	13.50	FL180	2300		
			PLOWS	127.47	25.05	FL180	2300		AT/ABOVE FL340
			EEVEN	128.38	20.77	FL180	2300		
			NAGIE	129.82	27.12	FL180	2300		BETWEEN FL230 AND FL280
			WESTN	132.31	25.39	9000	2300		AT/ABOVE 11000
			CUURT	132.49	21.37	6000	1400		AT 6000
HONID	HONID.CUURT1	HONID	HONID						
			IPOKE	173.75	49.21	FL180	2600		
			BULZI	173.85	28.80	FL180	2600		
			SNAPY	156.02	38.62	FL180	2600		
			NICKI	156.21	38.49	FL180	2600		
			BROMO	161.97	81.48	FL180	2600		
			SCURF	176.04	29.13	FL180	2300		
			PLOWS	171.29	38.10	FL180	2300		AT/ABOVE FL340
			EEVEN	128.38	20.77	FL180	2300		
			NAGIE	129.82	27.12	FL180	2300		BETWEEN FL230 AND FL280
			WESTN	132.31	25.39	9000	2300		AT/ABOVE 11000
			CUURT	132.49	21.37	6000	1400		AT 6000
MARCI	MARCI.CUURT1	MARCI	MARCI						BETWEEN FL210 AND FL280
			WESTN	057.51	32.08	9000	2300		AT/ABOVE 11000
			CUURT	132.49	21.37	6000	1400		AT 6000
SABEE	SABEE.CUURT1	SABEE	SABEE						AT/BELOW FL250
			EEVEN	175.32	21.86	FL180	2300		
			NAGIE	129.82	27.12	FL180	2300		BETWEEN FL230 AND FL280



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Arrival Name CUURT (RNAV)	Number ONE	STAR Computer Code CUURT.CUURT1	Superseded Number NONE	Dated	Effective Date 15 Jun 2023				
Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
			WESTN	132.31	25.39	9000	2300		AT/ABOVE 11000
			CUURT	132.49	21.37	6000	1400		AT 6000
SCURF	SCURF.CUURT1	SCURF	SCURF						
			PLOWS	171.29	38.10	FL180	2300		AT/ABOVE FL340
			EEVEN	128.38	20.77	FL180	2300		
			NAGIE	129.82	27.12	FL180	2300		BETWEEN FL230 AND FL280
			WESTN	132.31	25.39	9000	2300		AT/ABOVE 11000
			CUURT	132.49	21.37	6000	1400		AT 6000

ARRIVAL ROUTE DESCRIPTION:

FROM CUURT ON TRACK 117.03/13.01 TO RAZLE.

LANDING RWY 12, 9L/R: FROM RAZLE ON TRACK 102.41/11.67 TO DGNRO, THEN ON TRACK 102.41. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 27L/R, 30: FROM RAZLE ON TRACK 082.33/16.84 TO FRRDY, THEN ON TRACK 097.60/19.64 TO BOOZR, THEN ON TRACK 097.60. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: JET AIRCRAFT ONLY

NOTE: LANDING EAST USE RUNWAY 9L TRANSITION, LANDING WEST USE RUNWAY 27R TRANSITION. EXPECT RUNWAY ASSIGNMENT FROM MIA APPROACH PRIOR TO CUURT.

NOTE: BETWEEN 2300L AND 0700L EXPECT RWY 12.

NOTE: DO NOT FILE BROMO OR SCURF TRANSITION - TO BE ASSIGNED BY ATC.

NOTE: SABEE TRANSITION FOR TRAFFIC DEPARTING KTPA AREA ONLY.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT BROMO: HOLD N, RT, 160.97 INBOUND, 10 NM LEGS.

CHART HOLDING AT CUURT: HOLD NW, RT, 133.49 INBOUND, 10 NM LEGS.

CHART HOLDING AT EEVEN: HOLD NW, RT, 128.38 INBOUND, 10 NM LEGS.

CHART HOLDING AT FIRGO: HOLD W, RT, 106.61 INBOUND, 10 NM LEGS.

CHART HOLDING AT GAWKS: HOLD W, LT, 107.03 INBOUND, 15 NM LEGS.

CHART HOLDING AT KLEET: HOLD NW, RT, 142.78 INBOUND, 10 NM LEGS.

CHART HOLDING AT MARCI: HOLD W, LT, 100.00 INBOUND, 10 NM LEGS.



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
CUURT (RNAV)	ONE	CUURT.CUURT1	NONE		15 Jun 2023

CHART HOLDING AT NAGIE: HOLD NW, RT, 129.82 INBOUND, 10 NM LEGS.
 CHART HOLDING AT SCURF: HOLD N, RT, 175.04 INBOUND, 10 NM LEGS.
 CHART HOLDING AT WESTN: HOLD NW, RT, 133.49 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

CHART MIAMI APP CON

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
KOPF	MIAMI	FL

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
 MAG VAR: KOPF 06W/2010
 CHART AT BOOZR TERMINUS: KOPF LDG RWY 27L, 27R, 30
 CHART AT DGNRO TERMINUS: KOPF LDG RWY 9L, 9R, 12

FLIGHT INSPECTED BY:

JORDAN ROLIH

ORGANIZATION:

FPO

DATE:

04/04/2023

Flight Inspected Signature:

Digitally signed by

ALLAN WILL

Apr 11, 2023

Digitally signed by

ALLAN WILL

Apr 11, 2023

Digitally signed by

ALLAN WILL

Apr 11, 2023

DEVELOPED BY:

David Johnson

ESA PBN Co-Lead

9/13/2022

Developed By Signature:

APPROVED BY:

ALLAN WILL

AJV-A420

Approved By Signature:

CHANGES:

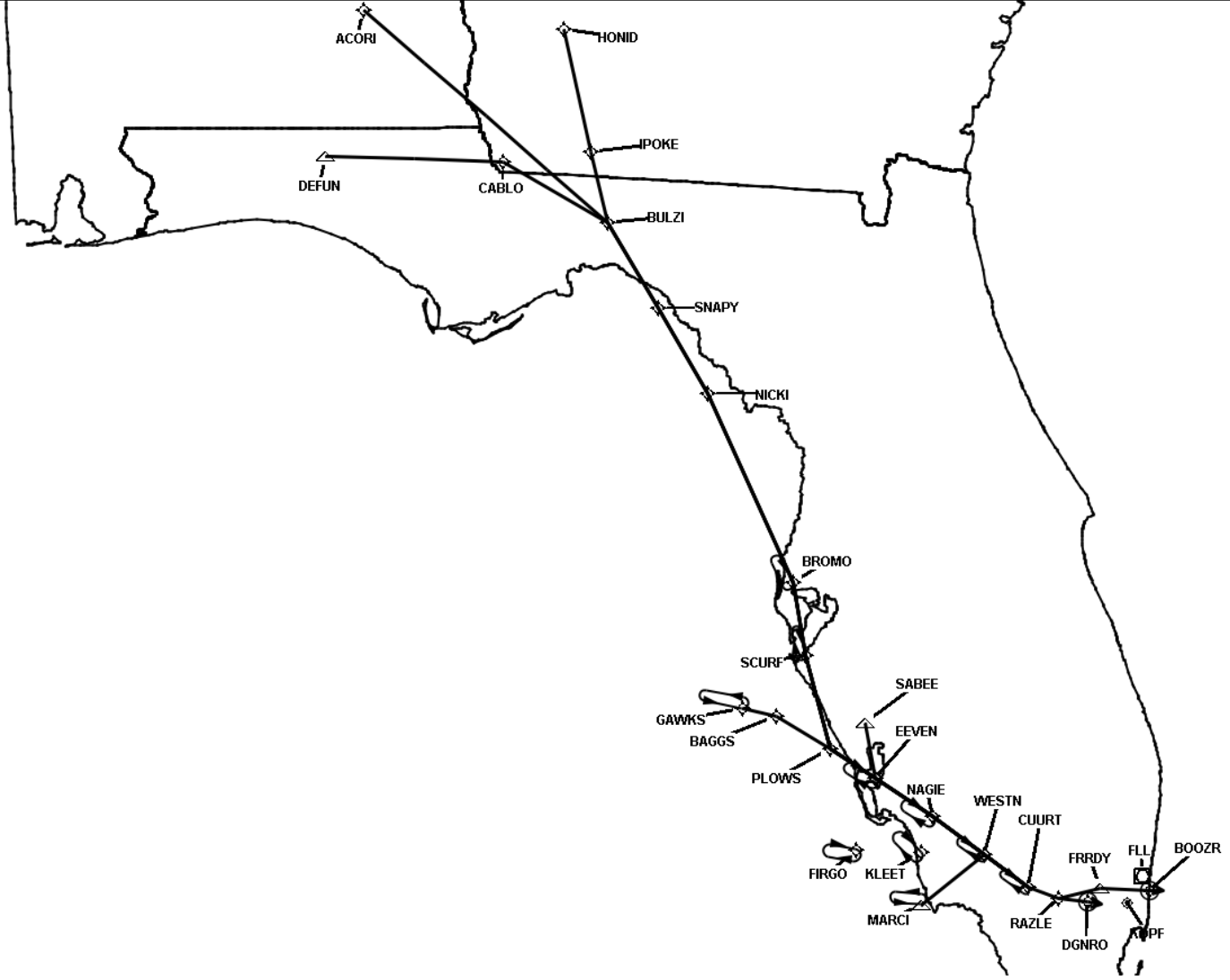
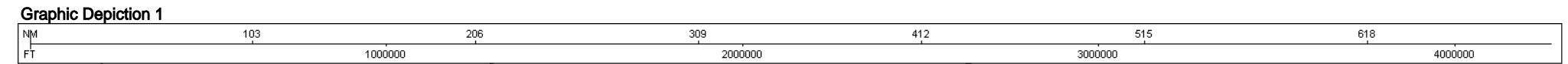
REASONS:



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Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
CUURT (RNAV)	ONE	CUURT.CUURT1	NONE		15 Jun 2023



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Effective Date
15 Jun 2023

Arrival Name CUURT (RNAV)	Number ONE	STAR Computer Code CUURT.CUURT1		Superseded Number NONE	Dated	Effective Date			
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
ACORI	314623.36N / 0855129.51W	Y		IF					ACORI.CUURT1
BULZI	302224.93N / 0840434.47W	Y	FB	TF	131.92	124.30			
SNAPY	294851.17N / 0834223.61W	Y	FB	TF	150.02	38.62			
NICKI	291520.19N / 0832031.80W	Y	FB	TF	150.21	38.49			
BROMO	280038.28N / 0824302.49W	Y	FB	TF	155.97	81.48			
SCURF	273152.17N / 0823722.51W	Y	FB	TF	170.04	29.13			
PLOWS	265454.45N / 0822633.32W	Y	FB	TF	165.29	38.10	AT/ABOVE FL340		
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	122.38	20.77			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		
En Route Transition									
BROMO	280038.28N / 0824302.49W	Y		IF					BROMO.CUURT1
SCURF	273152.17N / 0823722.51W	Y	FB	TF	170.04	29.13			
PLOWS	265454.45N / 0822633.32W	Y	FB	TF	165.29	38.10	AT/ABOVE FL340		
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	122.38	20.77			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		
En Route Transition									
DEFUN	304851.27N / 0860753.09W	Y		IF					DEFUN.CUURT1
CABLO	304629.00N / 0845024.00W	Y	FB	TF	091.70	66.78			
BULZI	302224.93N / 0840434.47W	Y	FB	TF	121.06	46.28			
SNAPY	294851.17N / 0834223.61W	Y	FB	TF	150.02	38.62			
NICKI	291520.19N / 0832031.80W	Y	FB	TF	150.21	38.49			
BROMO	280038.28N / 0824302.49W	Y	FB	TF	155.97	81.48			
SCURF	273152.17N / 0823722.51W	Y	FB	TF	170.04	29.13			



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 STAR (DATA RECORD)

Effective Date
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Arrival Name CUURT (RNAV)	Number ONE	STAR Computer Code CUURT.CUURT1		Superseded Number NONE		Dated	Effective Date		
		<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTIITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
PLOWS	265454.45N / 0822633.32W	Y	FB	TF	165.29	38.10	AT/ABOVE FL340		
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	122.38	20.77			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		

En Route Transition

GAWKS	271053.38N / 0830515.17W	Y		IF					GAWKS.CUURT1
BAGGS	270803.28N / 0825027.20W	Y	FB	TF	102.03	13.50			
PLOWS	265454.45N / 0822633.32W	Y	FB	TF	121.47	25.05	AT/ABOVE FL340		
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	122.38	20.77			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		

En Route Transition

HONID	313850.31N / 0842342.60W	Y		IF					HONID.CUURT1
IPOKE	305038.05N / 0841134.84W	Y	FB	TF	167.75	49.21			
BULZI	302224.93N / 0840434.47W	Y	FB	TF	167.85	28.80			
SNAPY	294851.17N / 0834223.61W	Y	FB	TF	150.02	38.62			
NICKI	291520.19N / 0832031.80W	Y	FB	TF	150.21	38.49			
BROMO	280038.28N / 0824302.49W	Y	FB	TF	155.97	81.48			
SCURF	273152.17N / 0823722.51W	Y	FB	TF	170.04	29.13			
PLOWS	265454.45N / 0822633.32W	Y	FB	TF	165.29	38.10	AT/ABOVE FL340		
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	122.38	20.77			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		



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 FLIGHT STANDARDS SERVICE
 STAR (DATA RECORD)

Effective Date
 15 Jun 2023

Arrival Name CUURT (RNAV)	Number ONE	STAR Computer Code CUURT.CUURT1		Superseded Number NONE		Dated	Effective Date		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTIUDE	SPEED	REMARKS
En Route Transition									
MARCI	255327.84N / 0814702.37W	Y		IF			FL210BFL280	AT 280K	MARCI.CUURT1
WESTN	261326.71N / 0811906.83W	Y	FB	TF	051.51	32.08	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		
En Route Transition									
SABEE	270516.20N / 0821129.33W	Y		IF			AT/BELOW FL250	AT 280K	SABEE.CUURT1
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	169.32	21.86			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		
En Route Transition									
SCURF	273152.17N / 0823722.51W	Y		IF					SCURF.CUURT1
PLOWS	265454.45N / 0822633.32W	Y	FB	TF	165.29	38.10	AT/ABOVE FL340		
EEVEN	264343.73N / 0820657.95W	Y	FB	TF	122.38	20.77			
NAGIE	262833.18N / 0814151.63W	Y	FB	TF	123.82	27.12	FL230BFL280	AT 280K	
WESTN	261326.71N / 0811906.83W	Y	FB	TF	126.31	25.39	AT/ABOVE 11000		
CUURT	260040.45N / 0810002.46W	Y	FB	TF	126.49	21.37	AT 6000		
Common Route									
CUURT	260040.45N / 0810002.46W	Y		IF			AT 6000		CUURT.CUURT1
RAZLE	255558.92N / 0804634.56W	Y	FB	TF	111.03	13.01			
Runway Transition									
RAZLE	255558.92N / 0804634.56W	Y		IF					
DGNRO	255439.89N / 0803342.82W	Y	FO	TF	096.41	11.67			
KOPF:RWY 9L,RWY 9R,RWY 12				FM	096.41				



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<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
Runway Transition									
RAZLE	255558.92N / 0804634.56W	Y		IF					
FRRDY	255957.26N / 0802824.83W	Y	FB	TF	076.33	16.84			
BOOZR	255922.73N / 0800637.87W	Y	FO	TF	091.60	19.64			
KOPF:RWY 27L,RWY 27R,RWY 30				FM	091.60				

