

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SNAPR (RNAV)	ONE	SNAPR1.SNAPR	NONE		
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 10L: CLIMB ON HEADING 096.36 TO 580, THEN CLIMB DIRECT MRLEE, THEN ON TRACK 096.62 TO REELZ, THEN ON TRACK 109.99 TO BEECH, THENCE...

TAKEOFF RWY 10R: CLIMB ON HEADING 096.37 TO 580, THEN CLIMB DIRECT CLPSO, THEN ON TRACK 096.57 TO CUDEL, THEN ON TRACK 108.53 TO BEECH, THENCE...

TAKEOFF RWY 28L: CLIMB ON HEADING 276.38 TO INTERCEPT COURSE 299.65 TO DREDS, THEN ON TRACK 321.56 TO SHELZ, THEN ON TRACK 014.48 TO JMACA, THEN ON TRACK 066.15 TO BEEDZ, THEN ON TRACK 093.67 TO LNKIN, THEN ON TRACK 137.51 TO CROSS GTWAY AT OR BELOW 10000, THEN ON TRACK 123.36 TO BEECH, THENCE...

TAKEOFF RWY 28R: CLIMB ON HEADING 276.37 TO INTERCEPT COURSE 286.56 TO DREDS, THEN ON TRACK 321.56 TO SHELZ, THEN ON TRACK 014.48 TO JMACA, THEN ON TRACK 066.15 TO BEEDZ, THEN ON TRACK 093.67 TO LNKIN, THEN ON TRACK 137.51 TO CROSS GTWAY AT OR BELOW 10000, THEN ON TRACK 123.36 TO BEECH, THENCE...

...ON TRACK 115.87 TO SNAPR MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT CLEARANCE TO FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
RAJAY	SNAPR1.RAJAY	SNAPR	DEAPP	115.95	17.00	13000	1300	
		DEAPP	UPOKE	131.07	22.86	17000	1300	
		UPOKE	RAJAY	136.62	27.53	FL180	1300	
SUMAC	SNAPR1.SUMAC	SNAPR	DEAPP	115.95	17.00	13000	1300	
		DEAPP	UPOKE	131.07	22.86	17000	1300	
		UPOKE	SUMAC	111.30	68.75	FL180	1300	

PROCEDURAL DATA NOTES:

NOTE: RNAV 1.
NOTE: RADAR REQUIRED.
NOTE: FOR JET AIRCRAFT ONLY.
NOTE: DME/DME/IRU OR GPS REQUIRED.
NOTE: ACCELERATE TO 250K, IF UNABLE, ADVISE ATC.
NOTE: RAJAY TRANSITION, UPOKE TO RAJAY SEGMENT, GNSS ONLY.
NOTE: SUMAC TRANSITION, UPOKE TO SUMAC SEGMENT, GNSS ONLY.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SNAPR (RNAV)	ONE	SNAPR1.SNAPR	NONE		

TAKEOFF MINIMUMS:

RWY 10L, 10R, 28L, 28R: STANDARD WITH A MINIMUM CLIMB OF 500 FT PER NM TO 580.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG/VAR: FLL 06W EPOCH YEAR 2015

DME/DME ASSESSMENT: SAT RNP 2.0

CHART: TOP ALTITUDE: ASSIGNED BY ATC

CHART: MAXIMUM CROSSING ALTITUDE AT GTWAY - AT OR BELOW 10000.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
FORT LAUDERDALE/HOLLYWOOD INTL	KFLL	FORT LAUDERDALE	FL

COMMUNICATIONS:

ATIS, CLNC DEL, GND CNTL, ATCT, MIA DEP CON

FIXES AND/OR NAVAIDS:

REMARKS:

WAIVER REQUIREMENTS TO UTILIZE THE TERMINAL AREA ROUTE AREA ROUTE GENERATION AND TRAFFIC SIMULATION (TARGETS) TOOL TO EVALUATE RWY 28L FOR OBSTACLES - 8260.58B
 PARA 1-2-5.

CHART NOTE: SEE ADDITIONAL REQUIREMENTS ON AAUP.

FLIGHT INSPECTED BY

JEFFREY ECKMAN

Digitally signed by

ALLAN WILL

Jun 29, 2021

OFFICE

FICO

DATE

05/26/2021

DEVELOPED BY

DEAN GRACEY

Digitally signed by

DEAN GRACEY

Jun 28, 2021

OFFICE

AJV-A423

DATE

03/09/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Jun 29, 2021

OFFICE

AJV-A420

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒

ALPA ☒

AOPA ☒

APA ☒

HAI ☐

NBAA ☒

OTHER: SOUTH CENTRAL FLORIDA METROPLEX, FLL ATCT, MIA DEP CON



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SNAPR (RNAV)	ONE	SNAPR1.SNAPR	NONE		

CHANGES - REASONS:

06/11/2021: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 03/09/2021.
1. DP ROUTE DESCRIPTION: CHANGED "MAINTAIN FL230" TO "MAINTAIN ATC ASSIGNED ALTITUDE" - PER ATC REQUEST.
2. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART: TOP ALTITUDE: FL230" TO "CHART: TOP ALTITUDE: ASSIGNED BY ATC" - PER ATC REQUEST.

06/28/2021: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/17/2021.
1. REMARKS: ADDED, "CHART NOTE: SEE ADDITIONAL REQUIREMENTS ON AAUP".



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME				NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		ACTUAL EFFECTIVE DATE	
SNAPR (RNAV)				ONE		SNAPR1.SNAPR		NONE					
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED		REMARKS			
	FORT LAUDERDALE/ HOLLYWOOD INTL		KFLL										
RW10L (AER)*	260436.98N/0800953.22W*	N	-	-	-	-				*DISPL THLD (576.0 FT)			
580 MSL	-	-	-	VA	090.36	-	AT/ABOVE 580			CG 500 FT/NM TO 580 FT			
MRLEE	260442.12N/0800025.43W	Y	FB	DF	-	-							
REELZ	260435.60N/0794953.76W	Y	FB	TF	090.62	09.48							
BEECH	255830.37N/0792303.15W	Y	FB	TF	103.99	24.93							
RW10R (AER)	260357.19N/0800930.06W	N	-	-	-	-							
580 MSL	-	-	-	VA	090.37	-	AT/ABOVE 580			CG 500 FT/NM TO 580 FT			
CLPSO	260402.18N/0800029.66W	Y	FB	DF	-	-							
CUDEL	260356.03N/0794951.84W	Y	FB	TF	090.57	09.57							
BEECH	255830.37N/0792303.15W	Y	FB	TF	102.53	24.75							
RW28L (AER)	260356.67N/0800802.34W	N	-	-	-	-							
-	260357.74N/0801105.49W	-	-	VI	270.38	02.75				CG 500 FT/NM TO 580 FT			
DREDS	260456.67N/0801334.42W	Y	FB	CF	293.65	02.44							
SHELZ	260810.81N/0801705.35W	Y	FB	TF	315.56	04.52							
JMACA	261253.35N/0801618.65W	Y	FB	TF	008.48	04.75							
BEEDZ	261535.81N/0801104.49W	Y	FB	TF	060.15	05.43							
LNKIN	261621.30N/0794940.00W	Y	FB	TF	087.67	19.26							
GTWAY	260322.69N/0793327.29W	Y	FB	TF	131.51	19.50	AT/BELOW 10000						
BEECH	255830.37N/0792303.15W	Y	FB	TF	117.36	10.56							

QUALITY
42



<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SNAPR (RNAV)		ONE		SNAPR1.SNAPR		NONE			
<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>
RW28R (AER)*	260436.49N/0800827.48W*	N	-	-	-	-			*DISPL THLD (606.0 FT)
-	260437.58N/0801141.11W	-	-	VI	270.37	02.91			CG 500 FT/NM TO 580 FT
DREDS	260456.67N/0801334.42W	Y	FB	CF	280.56	1.73			
SHELZ	260810.81N/0801705.35W	Y	FB	TF	315.56	04.52			
JMACA	261253.35N/0801618.65W	Y	FB	TF	008.48	04.75			
BEEDZ	261535.81N/0801104.49W	Y	FB	TF	060.15	05.43			
LNKIN	261621.30N/0794940.00W	Y	FB	TF	087.67	19.26			
GTWAY	260322.69N/0793327.29W	Y	FB	TF	131.51	19.50	AT/BELOW 10000		
BEECH	255830.37N/0792303.15W	Y	FB	TF	117.36	10.56			
COMMON ROUTE									
BEECH	255830.37N/0792303.15W	Y	-	IF	-	-			
SNAPR	255505.45N/0791237.29W	Y	FB	TF	109.87	10.00			
TRANSITIONS									
SNAPR	255505.45N/0791237.29W	Y	-	IF	-	-			SNAPR1.RAJAY
DEAPP	254915.36N/0785454.72W	Y	FB	TF	109.95	17.00			
UPOKE	253603.28N/0783412.94W	Y	FB	TF	125.07	22.86			
RAJAY	251802.78N/0781109.51W	Y	FB	TF	130.62	27.53			
SNAPR	255505.45N/0791237.29W	Y	-	IF	-	-			SNAPR1.SUMAC
DEAPP	254915.36N/0785454.72W	Y	FB	TF	109.95	17.00			
UPOKE	253603.28N/0783412.94W	Y	FB	TF	125.07	22.86			



<u>DP NAME</u>						<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SNAPR (RNAV)						ONE	SNAPR1.SNAPR	NONE		
<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>	
SUMAC	251733.51N/0772102.94W	Y	FB	TF	105.30	68.75				