

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
OCF	RNAV (GPS) RWY 18	2C	OCALA	FL	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
90	80	RNAV (GPS) RWY 18	05/20/2021	4W	2000
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV		17 APRIL 2025	ROUTINE		

**TAA**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 094/30 CW 274/30	NOPT	CUFJO	IF/IAF	2100
2. 274/30 CW 004/30		SOWMU	IAF	2500
3. 004/30 CW 094/30		NAKYA	IAF	2500

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
SOWMU	IAF	CUFJO	NOPT	TF	FB	1.00	273.98	5.00	2100
NAKYA	IAF	CUFJO	NOPT	TF	FB	1.00	093.88	5.00	2100
CUFJO	IF/IAF	LUGGY		TF	FB	1.00	183.93	6.10	1700
LUGGY	FAF	CUMIB/1.80 NM TO RW18		TF	FB	0.30	183.93	3.06	
CUMIB/1.80 NM TO RW18		RW18	MAP	TF	FO	0.30	183.93	1.80	
RW18	MAP	280 MSL		CA					
280 MSL		TALZA		DF	FO	1.00			2000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW18

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 DIRECT TALZA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N CUFJO, LT, 183.93 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	183.93	FAF:	LUGGY	DIST FAF TO MAP:	4.86	DIST FAF TO THLD:	4.86							
4.	MIN ALT:	CUFJO 2100, LUGGY 1700, CUMIB/1.80 NM TO RW18 700													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		200 HAT:	0.46	GS ANT:				
6.	MIN GP INCPT:	1700	GP ALT AT PFAF:	LUGGY 1700					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	52.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -5°C OR ABOVE 54°C.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GNV ALTIMETER SETTING AND INCREASE LPV DA TO 361 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 595 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CATS C AND D 1/4 SM AND CIRCLING VISIBILITY CATS C AND D 1/2 SM.  
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING GNV ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 003.93 INBOUND.  
CHART FAS OBST: 237 TOWER (12-142864) 291131N/0821346W.  
CHART PALATKA 1 MOA, 2 MOA.  
CHART R-2906, R-2907A/B, R-2910.  
CHART VDP AT 1.30 NM TO RW18.  
WAAS CHANNEL # 90319  
REFERENCE PATH ID: W18A  
LTP HAE: -3.3 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	280	3/4	200	280	3/4	200	280	3/4	200	280	3/4	200			
LNAV/VNAV DA	514	1 1/4	434	514	1 1/4	434	514	1 1/4	434	514	1 1/4	434			
LNAV MDA	540	1	460	540	1	460	540	1 3/8	460	540	1 3/8	460			
CIRCLING	600	1	510	600	1	510	760	1 3/4	670	920	2 3/4	830			



CHANGES - REASONS

1. INCORPORATED CHANGES FROM P-NOTAM 3/9114 FOR AMDT 2B INTO FORM - IAW 8260.19J PARA 8-3-4.C(3).
2. TERMINAL ROUTES: ADDED CA LEG "RW18 TO 280 MSL" - IAW 8260.58C PARA 3-5-2.
3. PROFILE LINE 4: REMOVED ASTERISK FROM "CUMIB/1.80 NM TO RW18 700" - NO LONGER REQUIRED.
4. PROFILE LINE 7: ADDED "20:1: IS CLEAR" - NO PENETRATIONS EXIST.
5. CHART PROFILE NOTE: UPDATED FROM "VGSI AND RNAV GLIDEPATH NOT COINCIDENT" TO "VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19J PARA 8-6-9(M)(1).
6. ADDITIONAL FLIGHT DATA: REMOVED "CHART TDZE 80 FT" - NO LONGER REQUIRED.
7. ADDITIONAL FLIGHT DATA: REMOVED "CHART AIRPORT ELEVATION 90 FT" - NO LONGER REQUIRED.
8. ADDITIONAL FLIGHT DATA: CHART FAS OBST CHANGED FROM "230 TOWER 291129N/0821358W" TO "237 TOWER (12-142864) 291131N/0821346W" - NEW CONTROLLING OBSTACLE.
9. ADDITIONAL FLIGHT DATA: UPDATED CHART NOTE FROM "CHART PALATKA 1 MOA, PALATKA 2 MOA" TO "CHART PALATKA 1 MOA, 2 MOA" - IAW 8260.19J PARA 8-6-11(I).
10. CHART NOTE: REMOVED "LNAV ONLY" - NO LONGER REQUIRED.
11. CHART NOTE: CHANGED FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAINESVILLE ALTIMETER SETTING AND INCREASE LPV DA TO 361 FEET, INCREASE LNAV/VNAV DA TO 595 FEET AND ALL MDA 100 FEET; INCREASE LPV AND LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY 1/4 SM; INCREASE CIRCLING CAT C VISIBILITY 1/2 SM, CAT D 1/4 SM." TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GNV ALTIMETER SETTING AND INCREASE LPV DA TO 361 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 595 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CATS C AND D 1/4 SM AND CIRCLING VISIBILITY CATS C AND D 1/2 SM" - IAW 8260.19J PARA 8-6-10(F)(4).
12. CHART NOTE: CHANGED FROM "BARO-VNAV AND VDP NA WHEN USING GAINESVILLE ALTIMETER SETTING" TO "BARO-VNAV AND VDP NA WHEN USING GNV ALTIMETER SETTING" - IAW 8260.19J PARA 8-6-10(E)(8).
13. ALTERNATE MINIMUMS: CHANGED FROM "CAT D 800-2 3/4" TO "CAT D 900-2 3/4" - NEW CONTROLLING OBSTACLE.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZJX, JAX APP CON, AMGR

FLIGHT CHECKED BY

JON D HOLLAND

Digitally signed by

ROBERT G HAMILTON

Feb 18, 2025

OFFICE

AJF

DATE

02/13/2025

DEVELOPED BY

ROBERT G HAMILTON (PHILLIP T. HILL)

Digitally signed by

ROBERT G HAMILTON

Feb 18, 2025

OFFICE

AJV-A433

DATE

06/18/2024

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Feb 18, 2025

OFFICE

AJV-A433

DATE

TITLE

MANAGER



AIRPORT ID  
OCF

PROCEDURE NAME  
RNAV (GPS) RWY 18

ORIGINAL/AMENDMENT  
2C

CITY  
OCALA

STATE  
FL

**FAS DATA BLOCK INFORMATION**

**DATA FIELD**

**DATA**

OPERATION TYPE  
SBAS SERVICE PROVIDER IDENTIFIER  
AIRPORT IDENTIFIER  
RUNWAY  
APPROACH PERFORMANCE DESIGNATOR  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR  
REFERENCE PATH IDENTIFIER (APPROACH ID)  
LTP/FTP LATITUDE  
LTP/FTP LONGITUDE  
LTP/FTP ELLIPSOIDAL HEIGHT  
FPAP LATITUDE  
FPAP LONGITUDE  
THRESHOLD CROSSING HEIGHT (TCH)  
TCH UNITS SELECTOR (METERS OR FEET USED)  
GLIDEPATH ANGLE (GPA)  
COURSE WIDTH AT THRESHOLD  
LENGTH OFFSET  
HORIZONTAL ALERT LIMIT (HAL)  
VERTICAL ALERT LIMIT (VAL)

0  
0  
KOCF  
RW18  
0  
0  
W18A  
291042.1780N  
0821323.0170W  
-00033  
290912.8500N  
0821322.9000W  
00052.0  
F  
03.00  
106.75  
0520  
40.0  
35.0

CRC REMAINDER

161FAFDB

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE  
LTP ORTHOMETRIC HEIGHT  
FPAP ORTHOMETRIC HEIGHT

K7  
+00244  
+00244

