

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> 18A	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> CANON	<u>STATE</u> GA
<u>AIRPORT ELEVATION</u> 890	<u>TDZE</u> 852	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 01/30/2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MARCH 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5W
				<u>EPOCH YEAR</u> 2005
				<u>CANCEL/SUSPEND</u>

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 347/30 CW 167/30	NOPT	347/10 CW 167/10		5000
2. 347/10 CW 167/10		NURYI	IF/IAF	3100
3. 167/30 CW 257/30		167/8 CW 257/8		5200
4. 167/8 CW 257/8		IYUYO	IAF	3100
5. 257/30 CW 347/30		JOPRU	IAF	3100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
IYUYO	IAF	NURYI	NOPT	TF	FB	1.00	166.97	5.00	3100
JOPRU	IAF	NURYI	NOPT	TF	FB	1.00	347.01	5.00	3100
NURYI	IF/IAF	ZAXUG		TF	FB	1.00	076.99	6.10	2500
ZAXUG	FAF	RW08	MAP	TF	FO	0.30	077.06	5.05	
RW08	MAP	1202 MSL		CA			077.06		
1202 MSL		JIXUB		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT JIXUB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD W NURYI, RT, 076.99 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	077.06	FAF:	ZAXUG	DIST FAF TO MAP:	5.05	DIST FAF TO THLD:	5.05							
4.	MIN ALT: NURYI 3100, ZAXUG 2500														
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		350 HAT:	1.05	GS ANT:				
6.	MIN GP INCPT:	2500	GP ALT AT FAF:	ZAXUG 2500					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	40.0							
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: PROCEDURE NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 257.24 INBOUND.
CHART FAS OBST: 1018 TANK (13-142413) 341938N/0830843W.
CHART VDP AT 1.46 NM TO RW08.
WAAS CHANNEL # 69308
REFERENCE PATH ID: W08A
CHART CIRCLING ICON.
LTP HAE: 222.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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	1202	1	350	1202	1	350	1202	1	350	1202	1	350			
LNAV MDA	1320	1	468	1320	1	468	1320	1 3/8	468	1320	1 3/8	468			
CIRCLING	1380	1	490	1380	1	490	1520	1 3/4	630	1580	2 1/4	690			

CHANGES - REASONS

1. RAISED TAA STRAIGHT-IN STEPDOWN AND LEFT BASE STEPDOWN SECTOR ALTITUDE FROM 3000 TO 3100 - NEW CONTROLLING OBSTRUCTION. LEFT BASE STEPDOWN INCREASED TO MATCH ALL OTHER ALTITUDES.
2. RAISED ALTITUDE FOR BOTH INITIAL SEGMENTS AND HOLD-IN-LIEU OF PT FROM 3000 TO 3100 - MATCHES INCREASE IN TAA ALTITUDES.
3. PROFILE LINE 4: CHANGED NURYI 3000 TO NURYI 3100 - DUE TO TAA ALTITUDE INCREASE.
4. CHANGED PBN REQUIREMENTS NOTE FROM 'RNP APCH' TO 'RNP APCH-GPS' - PER 8260.19I PARA. 8-6-8B(2).
5. ADDED NOTE 'PROCEDURE NA AT NIGHT' - NO NIGHT EVAL ON FILE.
6. CHANGED FAS OBST FROM 1005 TREE 341937N/0830917W TO 1018 TANK (13-142413) 341938N/0830843W IN ADDITIONAL FLIGHT DATA - NEW CONTROLLING OBSTRUCTION IN LNAV FINAL SEGMENT.
7. MOVED BACKUP ALTIMETER NOTES TO BACK OF FORM 8260-9 FOR CONTINGENCY PURPOSES - PER 8260.19I PARA. 2-6-9F(3).
8. FAS DATA: CHANGED FPAP COORDINATES FROM 342045.0700N/0830636.8900W TO 342045.0575N/0830636.8855W - PER TARGETS CALCULATION.
9. FAS DATA: CRC REMAINDER CHANGED FROM 7C1AEB44 TO E3D2D085 - RESULT OF CHANGE IN FPAP COORDINATES.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZTL, AMGR

FLIGHT CHECKED BY

JON D HOLLAND

Digitally signed by

RAKE MCGRAW

Dec 19, 2023

OFFICE

FPO

DATE

12/08/2023

DEVELOPED BY

RALPH DUMAR

Digitally signed by

RALPH DUMAR

Nov 02, 2023

OFFICE

AJV-A422

DATE

08/04/2023

APPROVED BY

MARLON J. ROBINSON

Digitally signed by

RAKE MCGRAW

Dec 19, 2023

OFFICE

AJV-A420

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

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)

DATA

0
0
18A
RW08
0
0
W08A
342017.6600N
0830819.2930W
+02225
342045.0575N
0830636.8855W
00040.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

E3D2D085

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+02525
+02525

