

**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> 8D4	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> SPARTA	<u>STATE</u> MI		
<u>AIRPORT ELEVATION</u> 775	<u>TDZE</u> 775	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 12/31/2020	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 1980
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 OCTOBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 336/30 CW 156/30	NOPT	HUUNT	IF/IAF	3000
2. 156/30 CW 246/30		EZAYE	IAF	3000
3. 246/30 CW 336/30		JUBAD	IAF	3000

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>
EZAYE	IAF	HUUNT	NOPT	TF	FB	1.00	156.26	5.00	3000
JUBAD	IAF	HUUNT	NOPT	TF	FB	1.00	336.34	5.00	3000
HUUNT	IF/IAF	FELYN		TF	FB	1.00	066.30	6.10	2500
FELYN	FAF	RW07	MAP	TF	FO	0.30	066.41	5.22	
RW07	MAP	1175 MSL		CA			066.41		
1175 MSL		WAGIT		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW07

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT WAGIT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD SW HUUNT, RT, 066.30 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.					
3.	FAC: 066.41	FAF: FELYN	DIST FAF TO MAP: 5.22		DIST FAF TO THLD: 5.22	
4.	MIN ALT: HUUNT 3000, FELYN 2500					
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:			OM:	MM: IM:
7.	GP ANGLE:	34:1: IS NOT CLEAR	20:1: IS NOT CLEAR	TCH:		
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRR ALTIMETER SETTING.
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 7 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 246.63 INBOUND.
FAS OBST: 1079 AAO 430521N/0854514W.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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
LNAV MDA	1380	1	605	1380	1	605		NA			NA				
CIRCLING	1380	1	605	1380	1	605		NA			NA				

CHANGES - REASONS

- INCORPORATES P-NOTAM 0/6599 FOR ORIG-B – IAW 8260.19J, 8-3-4.C(3).
- PROFILE LINE 7: CHANGED 20:1 FROM “IS CLEAR” TO “IS NOT CLEAR” – NEW OBSTACLE EVALUATION, IAW 8260.19J, 8-6-7.G(3).
- PBN/EQUIPMENT NOTES: CHANGED FROM “RNP APCH” TO “RNP APCH – GPS” – IAW 8260.19J, PARA 8-6-8 D. (5)(A)1.
- NOTES: CHANGED “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRAND RAPIDS ALTIMETER SETTING” TO “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRR ALTIMETER SETTING” – IAW 8260.19J PARA 8-6-10.F, RA ADJUSTMENT ADDED TO FINAL.
- NOTES: CHANGED CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION CHANGED FROM “BELOW 3/4 SM NOT AUTHORIZED” TO “BELOW 1 SM NOT AUTHORIZED” – IAW 8260.19J, 8-6-12.K(2).
- NOTES: DELETED “CHART NOTE: VDP NA WHEN USING GRR ALTIMETER SETTING” – VDP NOT DEVELOPED DUE TO 20:1 OBSTACLES, IAW 8260.3G, 2-6-5.A(4).
- NOTES: ADDED “CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 7 NA AT NIGHT.” – NEW UNLIT 20:1 PENETRATIONS, IAW 8260.19J 8-6-12.O(2).H. (NOTE).
- ADDITIONAL FLIGHT DATA: REMOVED “CHART CIRCLING ICON” - IAW 8260.19J, 1-1-5.G.(38).
- ADDITIONAL FLIGHT DATA: DELETED “CHART VDP AT 1.56 NM TO RW07” – VDP NOT DEVELOPED DUE TO 20:1 OBSTACLES, IAW 8260.3G, 2-6-5.A(4).
- ALTERNATE: ADDED “STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.” – K8D4 IS ON WMSCR PER AIRNAV.



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZAU, GRR APP CON, ARPT MGR.

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by

CASIMIR L TABAKA

Jul 17, 2025

OFFICE

AJF

DATE

07/15/2025

DEVELOPED BY

CASIMIR L. TABAKA (RONALD K. STROBACH)

Digitally signed by

CASIMIR L TABAKA

Jul 17, 2025

OFFICE

AJV-A432

DATE

04/24/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Jul 17, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER

