

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> Y47	<u>PROCEDURE NAME</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> NEW HUDSON	<u>STATE</u> MI		
<u>AIRPORT ELEVATION</u> 926	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 7W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
LAINI	IF/IAF	NICWA		TF	FB	1.00	049.90	5.00	2700
NICWA	FAF	ADMCK	MAP	TF	FO	0.30	049.95	4.82	
ADMCK	MAP	1326 MSL		CA			049.95		
1326 MSL		LAINI		DF	FO	1.00			3000

MISSED APPROACH

MAP:
ADMCK

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3000 DIRECT LAINI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW LAINI, LT, 049.90 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 5000.
3. FAC: 049.95 FAF: NICWA DIST FAF TO MAP: 4.82 DIST FAF TO THLD:
4. MIN ALT: LAINI 3000, NICWA 2700
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: 20:1: TCH:
8. MSA FROM: ARP Y47 3000



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 8 AND 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: USE DETROIT WILLOW RUN ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART WILLOW RUN ASOS.
FAC CROSSES MIDPOINT OF RWY 8-26.
FAS OBST: 1160 AAO 422832N/0833825W.
1170 AAO 422605N/0834111W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☒

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
CIRCLING	1540	1	614	1580	1	654		NA			NA				

CHANGES - REASONS

ORIGINAL PROCEDURE

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOB, DETROIT APP CON, AMGR

FLIGHT CHECKED BY

MICHAEL A GREENWOOD

Digitally signed by
CASIMIR L TABAKA

Apr 14, 2023

OFFICE

FPO

DATE

04/12/2023

DEVELOPED BY

APRIL SARMENTO

Digitally signed by
APRIL T SARMENTO
Mar 13, 2023

OFFICE

AJV-A432

DATE

01/09/2023

APPROVED BY

CASIMIR TABAKA

Digitally signed by
CASIMIR L TABAKA
Apr 14, 2023

OFFICE

AJV-A432

DATE

TITLE
MANAGER

