

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</u> PELLSTON RGNL AIRPORT OF EMMET COUNTY	<u>AIRPORT ID</u> KPLN	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> PELLSTON	<u>STATE</u> MI	
<u>AIRPORT ELEVATION</u> 721	<u>TDZE</u> 716	<u>SUPERSEDED</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 09/15/2016	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<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>
GLR VOR/DME		LORIW		TF	FB	2.00	341.47	22.41	3200
LORIW	IAF	BAVDY	NOPT	TF	FB	1.00	324.79	5.45	3000
CIBDE	IAF	BAVDY	NOPT	TF	FB	1.00	140.48	5.00	3000
BAVDY	IF/IAF	DODAC		TF	FB	1.00	050.54	6.10	2800
DODAC	FAF	JILEL/3.00 NM TO RW05		TF	FB	0.30	050.61	3.30	
JILEL/3.00 NM TO RW05		RW05	MAP	TF	FO	0.30	050.61	3.00	
RW05	MAP	1121 MSL		CA			050.61		
1121 MSL		FUBUP		DF	FO	1.00			2400

MISSED APPROACH

MAP:

LNAV: RW05

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2400 DIRECT FUBUP AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD SW BAVDY, RT, 050.54 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 050.61 FAF: DODAC DIST FAF TO MAP: 6.30 DIST FAF TO THLD: 6.30

4. MIN ALT: BAVDY 3000, DODAC 2800, JILEL/3.00 NM TO RW05 1720

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:

6. MIN GP INCPT: GP ALT AT FAF :

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:

8. MSA FROM: RW05 3200

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS A GLR VOR/DME ON V233 SOUTHBOUND.
CHART NOTE: STRAIGHT-IN AND CIRLING RWY 5 NA AT NIGHT.
CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARBOR SPRINGS ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, INCREASE LNAV CAT A VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

DODAC TO RW05: 3.05/48.
CHART FAS OBST: 1297 TREE 453214N/0845133W.
HOLD NE, RT, 230.83 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 900-2 1/2, 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
LNAV MDA	1560	1	844	1560	1 1/4	844	1560	2 1/2	844	1560	2 3/4	844			
CIRCLING	1560	11/4	839	1560	1 1/4	839	1560	2 1/2	839	1560	2 3/4	839			

CHANGES - REASONS

1. REMOVED FEEDER FROM DIPLE TO CIBDE - ISQ VOR MON PROJECT.
2. ADDED RNP APCH TO PBN EQUIPMENT REQUIRMENTS - 8260.19H, 8-6-9n.
3. REMOVED CHART NOTE: DME/DME RNP-0.3 NA - 8260.19H, 8-6-9n .
4. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DIPLE VIA V74 NORTHWEST BOUND - ISQ VOR MON PROJECT.
5. ADDED MAX HOLDING ALTITUDE AT BAVDY TO LINE 2 OF 8260-3 - UPDATED TO CURRENT CRITERIA.



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZMP ARTCC, AMGR, ATA

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

DEVELOPED BY

LONNIE EVERHART (KELLY CARLSON)

APPROVED BY

LONNIE EVERHART

Digitally signed by

DAVID DANNER

Sep 28, 2018

Digitally signed by

DAVID DANNER

Sep 28, 2018

Digitally signed by
OFFICE
DAVID DANNER
Sep 28, 2018

OFFICE

AJV-5400

OFFICE

AJV-5400

DATE

DATE

07/30/2018

DATE

TITLE

MANAGER

