

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> GPC	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> GREENCASTLE	<u>STATE</u> IN
<u>AIRPORT ELEVATION</u> 842	<u>TDZE</u> 842	<u>SUPERSEDED</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 01/05/2017
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 3W
				<u>EPOCH YEAR</u> 2005
				<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>
ALLOE		PURTE		TF	FB	1.00	118.58	11.95	2500
VHP VORTAC		GALPE		TF	FB	1.00	274.80	14.12	2600
GALPE	IAF	FAMTU	NOPT	TF	FB	1.00	274.21	6.30	2500
PURTE	IAF	FAMTU	NOPT	TF	FB	1.00	094.03	6.30	2500
FAMTU	IF/IAF	JOBKO		TF	FB	1.00	184.12	5.89	2500
JOBKO	FAF	MAQUI/1.60 NM TO RW18		TF	FB	0.30	184.11	3.51	
MAQUI/1.60 NM TO RW18		RW18	MAP	TF	FO	0.30	184.11	1.60	
RW18	MAP	1107 MSL		CA			184.11		
1107 MSL		EYUTA		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 DIRECT EYUTA AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD N FAMTU, RT, 184.12 INBOUND, 2500 IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 184.11 FAF: JOBKO DIST FAF TO MAP: 5.11 DIST FAF TO THLD: 5.11
4. MIN ALT: FAMTU 2500, JOBKO 2500, MAQUI/1.60 NM TO RW18 1380
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 265 HAT: 0.74 GS ANT: MM: IM:
6. MIN GP INCPT: 2500 GP ALT AT PFAF: JOBKO 2500
7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 30.0
8. MSA FROM: RW18 2600



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON VHP VORTAC AIRWAY RADIALS 209 CW 311.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALLOE ON V7 NORTHBOUND.

ADDITIONAL FLIGHT DATA:

FAS OBST: 950 TREE 393821.00N/0864842.00W.
HOLD S, RT, 004.11 INBOUND.
CHART VDP AT 1.03 NM TO RW18.
WAAS CHANNEL # 86906
REFERENCE PATH ID: W18A
LTP HAE: 223.6 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2

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	1107	7/8	265	1107	7/8	265	1107	7/8	265	1107	7/8	265			
LNAV/VNAV DA	1124	7/8	282	1124	7/8	282	1124	7/8	282	1124	7/8	282			
LNAV MDA	1200	1	358	1200	1	358	1200	1	358	1200	1	358			
CIRCLING	1280	1	438	1400	1	558	1480	1 3/4	638	1600	2 1/2	758			

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED RNP VALUES FOR SEGMENTS ALLOE TO PURTE AND VHP VORTAC TO GALPE FROM 2.00 TO 1.00 - IAW 8260.58D TABLE 1-2-1.
2. TERMINAL ROUTES: CA LEG CHANGED FROM 1106 MSL TO 1107 MSL - MATCHES LPV DA IAW 8260.58D PARA 3-5-2B.
3. PROFILE LINE 4/NOTES: REMOVED ASTERISK FROM "MAQUI/1.60 NM TO RW18 1380*" AND FROM "CHART VDP AT..."; REMOVED ""LNAV ONLY" - ANNOTATION NO LONGER REQUIRED.
4. PROFILE LINE 5: DISTANCE TO THLD CHANGED FROM 264 HAT/0.73 NM TO 265 HAT/0.74 NM; REMOVED FROM ADDITIONAL FLIGHT DATA - IAW 8260.19K PARA 8-6-7E.
5. PROFILE LINE 7: ADDED "20:1 : IS CLEAR" - IAW 8260.19K PARA 8-6-7G(3).
6. PBN REQUIREMENTS NOTE: CHANGED FROM "DME/DME RNP-0.3 NA." TO "RNP APCH - GPS" AND MOVED FROM NOTES SECTION - IAW 8260.19K PARA 8-6-8.
7. NOTES: REMOVED CHART CIRCLING ICON - NO LONGER REQUIRED.
8. NOTES: REMOVED FARENHEIT VALUES FROM UNCOMPENSATED BARO-VNAV NOTE - IAW 8260.19K PARA 8-6-10R.
9. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART FAS OBST: 935 TREE 393906N/0864847W" TO "FAS OBST: 950 TREE 393821.00N/0864842.00W" - IAW 8260.19K PARA 8-6-11C.
10. ADDITIONAL FLIGHT DATA: REMOVED 7:1 OBST "1100 AAO 394346N/0865006W" AND ASSOCIATED NOTE IN 8260-9 GENERAL REMARKS - IAW 8260.19K PARA 8-6-11E.
11. MINIMUMS: ALTERNATE CHANGED FROM "STANDARD" TO "STANDARD - CAT D 800-2 1/2" - CIRCLING CAT D INCREASED/ALTERNATE VISIBILITY IAW 8260.3G PARA 3-4-1.
12. MINIMUMS: LNAV/VNAV DA/HAT CHANGED FROM 1106/264 TO 1124/282 - NEW CONTROLLING/MAP STUDY.
13. MINIMUMS: CIRCLING CAT D CMDA/HAA CHANGED FROM 1480/638 TO 1600/758; VISIBILITY CHANGED FROM 2 SM TO 2 1/2 SM - NEW CONTROLLING OBSTACLE/CLEARs NOTAM !FDC 5/7679.
14. FAS DATA BLOCK: CRC REMAINDER CHANGED FROM EE908EDB TO 24C46E4C - FPAP LONGITUDE CHANGED FROM 0864851.3470W TO 0864851.3465W.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZID ARTCC, IND APP CON, AMGR.

FLIGHT CHECKED BY

RYAN CARAMANICA

Digitally signed by

ROBERT G HAMILTON

Feb 04, 2026

Digitally signed by

ROBERT G HAMILTON

Feb 04, 2026

OFFICE

AJF

DATE

02/03/2026

DEVELOPED BY

ALLAN WILL (TAYLOR KENNEY)

OFFICE

AJV-A33

DATE

11/06/2025

APPROVED BY

KYLE THOMPSON

Digitally signed by

ROBERT G HAMILTON

Feb 04, 2026

OFFICE

AJV-A33

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
KGPC
RW18
0
0
W18A
393825.4555N
0864849.1230W
+02236
393656.2985N
0864851.3465W
00030.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

24C46E4C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K5
+02566
+02566

