

**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.

<b><u>AIRPORT</u></b> POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD	<b><u>AIRPORT ID</u></b> K4A4	<b><u>PROCEDURE NAME</u></b> RNAV (GPS) RWY 10	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-B	<b><u>CITY</u></b> CEDARTOWN	<b><u>STATE</u></b> GA
<b><u>AIRPORT ELEVATION</u></b> 974	<b><u>TDZE</u></b> 974	<b><u>SUPERSEDED</u></b> RNAV (GPS) RWY 10	<b><u>ORIGINAL/AMENDMENT</u></b> ORIG-A	<b><u>DATED</u></b> 03/31/2016	<b><u>MAG VAR</u></b> 4W
<b><u>FACILITY</u></b> RNAV	<b><u>COORDINATES OF FACILITIES</u></b>	<b><u>ACTUAL EFFECTIVE DATE</u></b> 13 SEPTEMBER 2018	<b><u>REQUIRED EFFECTIVE DATE</u></b> ROUTINE	<b><u>CANCEL SUSPEND</u></b>	<b><u>EPOCH YEAR</u></b> 2010

**TAA**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>ALTITUDE</u></b>
1. 041/30 CW 161/30	NOPT	MAFLY	IF/IAF	4400
2. 161/30 CW 281/30		VUNUY	IAF	4600
3. 281/30 CW 041/30		ZASKI	IAF	5000

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
ZASKI	IAF	MAFLY	NOPT	TF	FB	1.00	040.83	8.50	4400
VUNUY	IAF	MAFLY	NOPT	TF	FB	1.00	160.85	8.50	4400
MAFLY	IF	ANTIY		TF	FB	1.00	100.89	6.00	2600
ANTIY	FAF	JEKAG/2.00 NM TO RW10		TF	FB	0.30	100.96	2.94	
JEKAG/2.00 NM TO RW10		RW10	MAP	TF	FO	0.30	100.96	2.00	
RW10	MAP	1500 MSL		CA			100.96		1500
1500 MSL		MAFLY		DF	FO	1.00			4400

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW10

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4400 DIRECT MAFLY AND HOLD. CONTINUE CLIMB-IN-HOLD TO 4400.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
41  
CHECKED

PROFILE:

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF (IAF)
2. HOLD W MAFLY, RT, 100.89 INBOUND, 4400 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 100.96      FAF: ANTIY      DIST FAF TO MAP: 4.94      DIST FAF TO THLD: 4.94
4. MIN ALT: MAFLY 4400, ANTIY 2600, JEKAG/2.00 NM TO RW10 1660\*
5. DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      265 HAT: 0.66
6. MIN GP INCPT: 2600      GP ALT AT FAF : ANTIY 2600      OM:      MM:      IM:
7. GP ANGLE: 3.00      34:1: IS NOT CLEAR      20:1: IS CLEAR      TCH: 55.0
8. MSA FROM:

PBN EQUIPMENT REQUIREMENTS NOTES

RNP APCH.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING CARTERSVILLE ALTIMETER SETTING.  
CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 37C.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF, WHEN NOT RECEIVED, USE CARTERSVILLE ALTIMETER SETTING AND INCREASE ALL DA 68 FEET AND ALL MDA 80 FEET; INCREASE LNAV CAT C/D AND CIRCLING CAT C VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.15 NM TO RW10\*  
\*LNAV ONLY  
WAAS CHANNEL #49223  
REFERENCE PATH ID: W10A  
CHART FAS OBST: 1119 TREE 340058N/0850926W.  
LTP HAE: 267.1 M

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
LPV DA	1256	1	282	1256	1	282	1256	1	282	1256	1	282			
LNAV/VNAV DA	1430	1 1/2	456	1430	1 1/2	456	1430	1 1/2	456	1430	1 1/2	456			
LNAV MDA	1380	1	406	1380	1	406	1380	1 1/8	406	1380	1 1/8	406			
CIRCLING	1520	1	546	1520	1	546	1540	1 1/2	566	1540	2	566			



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD	K4A4	RNAV (GPS) RWY 10	ORIG-B	CEDARTOWN	GA

**CHANGES - REASONS**

1. INCORPORATED P-NOTAM 5/3368 CHANGES AND NOTAM 8/4108 CHANGES - 8260.19H PARA 8-3-4.
2. CHANGED LPV DA/HAT FROM 1239/265 TO 1256/282 ALL CATS - NEW CONTROLLING OBSTACLE.
3. CHANGED CAT C MDA/HAA FROM 1520/546 TO 1540/566 - DOCUMENTATION ERROR.
4. REMOVED LPV AND LNAV/VNAV VISIBILITY ADJUSTMENT FROM BACKUP ALTIMETER SETTING NOTE AND ADDED CIRCLING CAT C, CHANGED REFERENCE OF MILE TO SM - VISIBILITIES REPORTED AS STATUTE MILES (SM), AND NEW VISIBILITY TABLE APPLIED.
5. REPLACED CHART NOTE: DME/DME RNP-0.3 NA WITH PBN REQUIREMENTS NOTE: RNP APCH - 8260.19H PARA 8-6-8.
6. ON LINE 7, ADDED 20:1 IS CLEAR - 8260.19H PARA 8-6-7 G(3).
7. ADDED CLIMB-IN-HOLD TO MISSED APPROACH - REQUIRED



AIRPORT

POLK COUNTY AIRPORT- CORNELIUS  
MOORE FIELD

AIRPORT ID

K4A4

PROCEDURE NAME

RNAV (GPS) RWY 10

ORIGINAL/AMENDMENT

ORIG-B

CITY

CEDARTOWN

STATE

GA

COORDINATED WITH:

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

FLIGHT CHECKED BY

TERRY HESTER

*Digitally signed by*

**BEV L BORDY**

Jun 27, 2018

*Digitally signed by*

**BEV L BORDY**

Jun 27, 2018

*Digitally signed by*

**BEV L BORDY**

Jun 27, 2018

OFFICE

FICO

DATE

6/25/18

OFFICE

AJV-5400

DATE

09/18/2017

APPROVED BY

LONNIE EVERHART

OFFICE

AJV-5400

DATE

TITLE

MANAGER



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
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# **FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	4A4
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	340109.7630N
LTP/FTP LONGITUDE	0850910.9635W
LTP/FTP ELLIPSOIDAL HEIGHT	+02671
FPAP LATITUDE	340058.8500N
FPAP LONGITUDE	0850724.5700W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	C41DDAFB
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# **ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02960
FPAP ORTHOMETRIC HEIGHT	+02960

