

**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><b>AIRPORT</b></u> POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD	<u><b>AIRPORT ID</b></u> K4A4	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 28	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-B	<u><b>CITY</b></u> CEDARTOWN	<u><b>STATE</b></u> GA
<u><b>AIRPORT ELEVATION</b></u> 974	<u><b>TDZE</b></u> 974	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 28	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-A	<u><b>DATED</b></u> 03/31/2016	<u><b>MAG VAR</b></u> 4W
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 13 SEPTEMBER 2018	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>	<u><b>EPOCH YEAR</b></u> 2010

**TAA**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>ALTITUDE</b></u>
1. 221/30 CW 341/30	NOPT	221/4 CW 341/4		5200
1. 221/4 CW 341/4		GUSSY	IF/IAF	3600
2. 341/30 CW 101/30		ZOGIM	IAF	4100
3. 101/30 CW 221/30		CACAP	IAF	5200

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
ZOGIM	IAF	GUSSY	NOPT	TF	FB	1.00	341.18	8.50	3600
CACAP	IAF	GUSSY	NOPT	TF	FB	1.00	221.20	8.50	3600
GUSSY	IF/IAF	ANTOW		TF	FB	1.00	281.14	6.00	2500
ANTOW	FAF	ZIRIX/2.30 NM TO RW28		TF	FB	0.30	281.07	2.43	
ZIRIX/2.30 NM TO RW28		RW28	MAP	TF	FO	0.30	281.07	2.30	
RW28	MAP	1500 MSL		CA			281.07		1500
1500 MSL		GUSSY		DF	FO	1.00			3600

**MISSED APPROACH**

**MAP:**

LP: RW28  
 LNAV: RW28

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3600 DIRECT GUSSY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD E GUSSY, RT, 281.14 INBOUND, 3600 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 281.07FAF: ANTOWDIST FAF TO MAP: 4.73DIST FAF TO THLD: 4.73
4. MIN ALT: GUSSY 3600, ANTOW 2500, ZIRIX/2.30 NM TO RW28 1720
5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:MM:IM:
6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:
7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS CLEARTCH:
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAf, WHEN NOT RECEIVED, USE CARTERSVILLE ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET; INCREASE LP AND LNAV CATS C/D VISIBILITY 1/8 SM, AND CIRCLING CAT C VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART 1301 TOWER 340011N/0850325W  
ANTOW TO RW28: 3.00/41.  
CHART VDP AT 0.89 NM TO RW28  
WAAS CHANNEL #62824  
REFERENCE PATH ID: W28A  
CHART FAS OBST: 1029 TREE 340109N/0850814W, 1132 TREE 340133N/0850841W.  
LTP HAE: 261.7 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
LP MDA	1280	1	326	1280	1	326	1280	1	326	1280	1	326			
LNAV MDA	1400	1	446	1400	1	446	1400	1 3/8	446	1400	1 3/8	446			
CIRCLING	1520	1	546	1520	1	546	1540	1 1/2	566	1540	2	566			



AIRPORT	AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD	K4A4	RNAV (GPS) RWY 28	ORIG-B	CEDARTOWN	GA

**CHANGES - REASONS**

- 1. INCORPORATED P-NOTAM 5/3369 CHANGES - 8260.19H PARA 8-3-4.
  - 2. CHANGED BACKUP ALTIMETER SETTING NOTE REFERENCE OF MILE TO SM, ADDED CIRCLING CAT C VISIBILITY 1/4 SM - VISIBILITIES REPORTED AS STATUTE MILES (SM), AND NEW VISIBILITY TABLE APPLIED.
  - 3. REPLACED CHART NOTE: DME/DME RNP-0.3 NA WITH PBN REQUIREMENTS NOTE: RNP APCH - 8260.19H PARA 8-6-8.
  - 4. ON LINE 7, ADDED 20:1 IS CLEAR - 8260.19H PARA 8-6-7 G(3).
  - 5. CHANGED CAT C MDA/HAA FROM 1520/546 TO 1540/566 - DOCUMENTATION ERROR.
- 07/03/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/27/18.
- 1. CHANGED THRE TO TDZE.
  - 2. CHANGED ALTERNATE FROM STANDARD TO N/A - AIRPORT (K4A4) IS NOT ON SERVICE A.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☐ APA ☐ HAI ☐ NBAA ☒

FLIGHT CHECKED BY

TERRY LEE HESTER

DEVELOPED BY

LONNIE EVERHART (ALEXANDER MILES)

APPROVED BY

LONNIE EVERHART

OTHER: ZTL ARTCC, AMGR, ATA

*Digitally signed by*

**BEV L BORDY**

Jul 24, 2018

*Digitally signed by*

**BEV L BORDY**

Jul 24, 2018

*Digitally signed by*

**BEV L BORDY**

Jul 24, 2018

OFFICE

FIOG

OFFICE

AJV-5400

OFFICE

AJV-5400

DATE

06/25/2018

DATE

05/04/2018

DATE

TITLE

MANAGER

**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	4A4
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	340104.9165N
LTP/FTP LONGITUDE	0850823.7250W
LTP/FTP ELLIPSOIDAL HEIGHT	+02617
FPAP LATITUDE	340115.8200N
FPAP LONGITUDE	0851010.1200W
THRESHOLD CROSSING HEIGHT (TCH)	00040.8
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)	0.0
CRC REMAINDER	430266B3

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02907
FPAP ORTHOMETRIC HEIGHT	+02907

