

**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> NEWNAN COWETA COUNTY	<u>AIRPORT ID</u> KCCO	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> ATLANTA	<u>STATE</u> GA	
<u>AIRPORT ELEVATION</u> 970	<u>TDZE</u> 970	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 10/22/2009	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**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. 052/30 CW 232/30	NOPT	DECEG	IF/IAF	3500
2. 232/30 CW 322/30		FAVBA	IAF	3500
3. 322/30 CW 052/30		CILUG	IAF	3500

**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>
FAVBA	IAF	DECEG	NOPT	TF	FB	1.00	232.41	5.00	3500
CILUG	IAF	DECEG	NOPT	TF	FB	1.00	052.33	5.00	3500
DECEG	IF/IAF	GEDBE		TF	FB	1.00	142.37	7.06	2600
GEDBE	FAF	HANIP/1.90 NM TO RW14		TF	FB	0.30	142.43	3.04	
HANIP/1.90 NM TO RW14		RW14	MAP	TF	FO	0.30	142.43	1.90	
RW14	MAP	1300 MSL		CA					
1300 MSL		KACEL		DF	FO	1.00			3500

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW14

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3500 DIRECT KACEL AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
41  
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW DECEG, RT, 142.37 INBOUND, 3500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC:

142.43

FAF: GEDBE

DIST FAF TO MAP: 4.94

DIST FAF TO THLD: 4.94

4. MIN ALT: DECEG 3500, GEDBE 2600, HANIP/1.90 NM TO RW14 1620\*

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

330 HAT: 0.86

GS ANT:

6. MIN GP INCPT: 2600

GP ALT AT FAF : GEDBE 2600

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS NOT CLEAR

20:1: IS CLEAR

TCH: 56.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C OR ABOVE 47C.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART VDP AT 1.16 NM TO RW14\*  
\*LNAV ONLY  
WAAS CHANNEL #70515  
REFERENCE PATH ID: W14A  
CHART FAS OBST: 1119 TREE 331920N/0844638W.  
HOLD SE, RT, 322.54 INBOUND  
LTP HAE: 266.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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	1300	1	330	1300	1	330	1300	1	330	1300	1	330			
LNAV/VNAV DA	1389	1 1/2	419	1389	1 1/2	419	1389	1 1/2	419	1389	1 1/2	419			
LNAV MDA	1380	1	410	1380	1	410	1380	1 1/4	410	1380	1 1/4	410			
CIRCLING	1420	1	450	1420	1	450	1560	1 1/2	590	1560	2	590			



**CHANGES - REASONS**

- 1. MOVED FAF/PFAF GEDBE 400.43 FT. NW. - RECALCULATED FAF/PFAF POSITION USING PUBLISHED ANGLE/TCH AND 8260-54A CRITERIA IN IPDS.
- 2. CHANGED INTERMEDIATE DISTANCE FROM 7.12 TO 7.06 AND DISTANCE FAF TO MAP/THLD FROM 4.88 TO 4.94. - NEW FAF/PFAF LOCATION.
- 3. ADDED CA LEG TO MISSED APPROACH. - FOR CODING PURPOSES.
- 4. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA AND CHANGED CIRCLING CAT C AND D MINIMUMS FROM 1420/450- 1 1/2 AND 1520/550 - 2 TO 1560/590 - 1 1/2 AND 1560/590 - 2. - ORDER 8260.3 CHAPTER 2, NEW CIRCLING CRITERIA.
- 5. ADDED 20:1 IS CLEAR TO PROFILE VIEW. - 20:1 IS CLEAR IAW FAAO 8260.19H PARAGRAPH 8-6-7G.
- 6. MOVED ALL BACKUP ALTIMETER DATA TO REMARKS SECTION OF THE 8260-9. - FOR CONTINGENCY PURPOSES.
- 7. DELETED DEGREES FAHRENHEIT FROM UNCOMPENSATED BARO-VNAV NOTE. FAAO 8260.19H PARAGRAPH 8-6-9 S.
- 8. CHANGED NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA TO RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. - 34:1 SURFACE PENETRATED AND FAAO 8260.19H PARAGRAPH 8-6-11, K.
- 9. ADDED VDP -20:1 VISUAL SURFACE CLEAR.
- 10. CHANGED FPAP COORDINATES FROM 331754.4600N/0844523.0900W TO 331754.4650N/0844523.0865W. - NEW PFAF LOCATION AND IPDS CALCULATIONS.
- 11. CHANGED CRC REMAINDER FROM 737D05E1 TO 430B6D36. - NEW FAS DATA.
- 13. UPDATED NONCOINCIDENT NOTE TO CURRENT FORMAT. - FAAO 8260.19H PARAGRAPH 8-6-9 M.
- 14. ALTERNATE MINIMUMS STANDARD. REMOVED NA WHEN LOCAL ALTIMETER NOT RECEIVED. BACK-UP ALTIMETER DATA MOVED TO 8260-9.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZTL, AMGR, ATL APP CON.

Digitally signed by

FLIGHT CHECKED BY

DONALD H LANIER

MARC J HINCK

Aug 15, 2018

OFFICE

FICO

DATE

08/13/2018

DEVELOPED BY

Digitally signed by

LIAM DONAHUE

LIAM DONAHUE

OFFICE

AJV-5431

DATE

06/25/2018

APPROVED BY

Jul 23, 2018

PATRICK MULQUEEN

Digitally signed by

DONALD H LANIER

Aug 15, 2018

OFFICE

AJV-5430

DATE

TITLE

MANAGER



**FAS DATA BLOCK INFORMATION**

<b><u>DATA FIELD</u></b>	<b><u>DATA</u></b>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCCO
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	331902.3100N
LTP/FTP LONGITUDE	0844632.1810W
LTP/FTP ELLIPSOIDAL HEIGHT	+02667
FPAP LATITUDE	331754.4650N
FPAP LONGITUDE	0844523.0865W
THRESHOLD CROSSING HEIGHT (TCH)	00056.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	430B6D36

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02957
FPAP ORTHOMETRIC HEIGHT	+02957

