

**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> KEYSTONE AIRPARK	<u><b>AIRPORT ID</b></u> 42J	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 5	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-A	<u><b>CITY</b></u> KEYSTONE HEIGHTS	<u><b>STATE</b></u> FL
<u><b>AIRPORT ELEVATION</b></u> 196	<u><b>TDZE</b></u> 190	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 5	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG	<u><b>DATED</b></u> 01/15/2009	<u><b>MAG VAR</b></u> 5W
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 15 AUGUST 2019	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>	<u><b>EPOCH YEAR</b></u> 2000

**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. 320/30 CW 140/30	NOPT	TOLBY	IF/IAF	3000
2. 140/30 CW 230/30		AMLAW	IAF	3000
3. 230/30 CW 320/30		BUHAR	IAF	3000

**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>
AMLAW	IAF	TOLBY	NOPT	TF	FB	1.00	139.92	5.00	3000
BUHAR	IAF	TOLBY	NOPT	TF	FB	1.00	319.98	5.00	3000
TOLBY	IF/IAF	DIPZI		TF	FB	1.00	049.95	6.10	1800
DIPZI	FAF	CANCO	MAP	TF	FO	0.30	049.99	3.91	
CANCO	MAP	596 MSL		CA			049.99		
596 MSL		TOLBY		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: CANCO

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 3000 DIRECT TOLBY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD SW TOLBY, RT, 049.95 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 049.99FAF: DIPZIDIST FAF TO MAP: 3.91DIST FAF TO THLD: 4.91

4. MIN ALT: TOLBY 3000, DIPZI 1800

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

6. MIN GP INCPT:GP ALT AT FAF :OM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 11, 23, 29 NA AT NIGHT.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAINSVILLE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND CAT C CIRCLING VIS 1/8 SM.  
CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA.  
CHART NOTE: CIRCLING NA FOR CATS B AND C NE OF RWY 11-29.

ADDITIONAL FLIGHT DATA:

DIPZI TO CANCO 3.04/40  
CHART R-2903A/C/D  
CHART FAS OBST: 289 TREE 295012N/0820318W.

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
LNAV MDA	600	1 1/4	410	600	1 1/4	410	600	1 1/4	410		NA				
CIRCLING	620	1 1/4	424	660	1 1/4	464	660	1 1/2	464		NA				



**CHANGES - REASONS**

- 1. CHANGES FROM NOTAM FDC 8/0024 FOR ORIG INCORPORATED INTO FORMS - IAW 8260.19H PARA 8-3-4 C(3).
- 2. REMOVED DME/DME RNP-0.3 NA AND ADDED PBN REQUIREMENT NOTE: RNP APCH - 8260.19H 8-6-8 B AND 8260.58A TABLE 1-2-1.
- 3. INTERMEDIATE SEGMENT RNP CODE CHANGED FROM 0.50 TO 1.00 - IAW 8260-58 TABLE 1-2-1.
- 4. CHANGED CHART NOTE FROM VISIBILITY REDUCTION BY HELICOPTERS NA TO RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA - UPDATED IAW 8260.19H PARA 8-6-5I(3). 20:1 IS CLEAR, 34:1 NOT CLEAR.
- 5. ADDED CHART NOTE: CIRCLING TO CIRCLING RWY 11, 23, 29 NA AT NIGHT- 20:1 PENETRATION IN CIRCLING VISUAL AREA.
- 6. REMOVED 20:1 PENETRATIONS OF VISUAL SURFACE AREA AND ADDED PROCEDURE NOTE 20:1 IS CLEAR - NO DOCUMENTED 20:1 PENETRATION FOR RNAV (GPS) RWY 5 VISUAL AREA.
- 7. CHANGED CHART NOTE FROM WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAINSVILLE ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GAINSVILLE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND CAT C CIRCLING VIS 1/8 SM - NEW VISCHECK.
- 8. ADDED "MAX 6000" TO HOLD-IN-LIEU ON LINE 2 - PER .19H PARA 8-6-7B (2).

PDF EDIT - REMOVED ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED FROM 8260-9 PART C.

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZJX, JAX APP CON, AMGR.

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE** *Digitally signed by* **DATE**  
**WARDELL HENNING**

**DEVELOPED BY**

WARDELL HENNING (GORDON LEMON)

*Digitally signed by* **OFFICE** Apr 12, 2019 **DATE**  
**WARDELL HENNING** AJV-A432 03/08/2019  
Apr 12, 2019

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*  
**WARDELL HENNING**  
Apr 12, 2019

**OFFICE** **DATE** **TITLE**  
AJV-A430  
MANAGER

