

**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> STUART-ATKINSON MUNI	<u>AIRPORT ID</u> 8V2	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> ATKINSON	<u>STATE</u> NE
<u>AIRPORT ELEVATION</u> 2131	<u>TDZE</u> 2131	<u>SUPERSEDED</u> RNAV (GPS) RWY 11	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 07/24/2014	<u>MAG VAR</u> 6E
<u>EPOCH YEAR</u> 2010					
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 26 MARCH 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 20-05.

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ANW VOR/DME		ZAVUT		TF	FB	1.00	075.21	23.09	4200
ZAVUT	IAF	HIBUR	NOPT	TF	FB	1.00	075.55	10.00	3900
ADEDY	IAF	HIBUR	NOPT	TF	FB	1.00	169.40	24.09	3900
HIBUR	IF/IAF	CULUB		TF	FB	1.00	113.53	5.30	3800
CULUB	FAF	KUYCE/2.50 NM TO RW11		TF	FB	0.30	113.60	2.61	
KUYCE/2.50 NM TO RW11		RW11	MAP	TF	FO	0.30	113.60	2.50	
RW11	MAP	2433 MSL		CA			113.60		
2433 MSL		POXTO		DF	FO	1.00			5000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW11

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 DIRECT POXTO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
18
CHECKED


PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NW HIBUR, RT, 113.53 INBOUND, 3900 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 113.60 FAF: CULUB DIST FAF TO MAP: 5.11 DIST FAF TO THLD: 5.11
4. MIN ALT: HIBUR 3900, CULUB 3800, KUYCE/2.50 NM TO RW11 2960*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 302 HAT: 0.82 GS ANT:
6. MIN GP INCPT: 3800 GP ALT AT FAF : CULUB 3800 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 40.0
8. MSA FROM: RW11 5100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 5 AND 23.
CHART NOTE: BARO-VNAV NA.
*LNAV ONLY
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ANW VOR/DME AIRWAY RADIALS 351 CW 129.
CHART NOTE: USE O'NEILL ALTIMETER SETTING; WHEN NOT RECEIVED USE AINSWORTH ALTIMETER SETTING: INCREASE LPV DA TO 2547 FEET AND VISIBILITY ALL CATS TO 1 1/8 SM; 
INCREASE LNAV/VNAV DA TO 2691 FEET AND VISIBILITY ALL CATS TO 1 5/8 SM; INCREASE ALL MDA 120 FEET.

ADDITIONAL FLIGHT DATA:

CHART O'NEILL AWOS-3.
WAAS CHANNEL #69427
REFERENCE PATH ID: W11A
CHART FAS OBST: 2254 TREE 423448N/0990318W.
HOLD SE, RT, 293.82 INBOUND
LTP HAE: 625.6 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	2433	1	302	2433	1	302		NA			NA				
LNAV/VNAV DA	2577	1 3/8	446	2577	1 3/8	446		NA			NA				
LNAV MDA	2560	1	429	2560	1	429		NA			NA				
CIRCLING	2620	1	489	2640	1	509		NA			NA				



CHANGES - REASONS

1.

INCORPORATED NOTAM FDC 9/5429 AND P-NOTAM 4/5202 - IAW 8260.19H
2.

DELETED FEEDER FROM ONL VORTAC TO HIBUR - ONL VORTAC DECOMMISSIONING.
3.

DELETED CHART PLANVIEW NOTE "PROCEDURE NA FOR ARRIVAL ON ONL VORTAC AIRWAY RADIALS 218 CW 313" AND "PROCEDURE NA FOR ARRIVAL AT ADEDY ON V71 NORTHWESTBOUND" - ONL VORTAC AND ISD VOR DECOMMISSIONING.
4.

TERMINAL ROUTE KUYCE/2.50 NM TO RW11 TO RW11 CHANGED COURSE FROM 113.64 TO 113.60 - SAME AS FAC.
5.

TERMINAL ROUTE RW11 TO 2433 MSL CHANGED COURSE FROM 113.64 TO 113.60 - SAME AS FAC.
6.

ADDED RNP VALUE 1.00 TO DF LEG - IAW 8260.58A
7.

ADDED 20:1 IS CLEAR TO PROFILE LINE 7 - IAW 8260.19H
8.

DELETED CHART NOTE: DME/DME RNP 0.3 NA AND ADDED RNP APCH TO PBN REQUIREMENTS NOTE - IAW 8260.19H.
9.

CHANGED CHART NOTE: USE O'NEILL ALTIMETER SETTING; WHEN NOT RECEIVED, USE AINSWORTH ALTIMETER SETTING AND INCREASE LPV DA TO 2543 FEET AND VISIBILITY ALL CATS TO 1 3/8 SM, LNAV/VNAV DA TO 2691 FEET AND VISIBILITY ALL CATS TO 1 1/2 SM, INCREASE ALL MDA 120 FEET TO CHART NOTE: USE O'NEILL ALTIMETER SETTING; WHEN NOT RECEIVED USE AINSWORTH ALTIMETER SETTING: INCREASE LPV DA TO 2547 FEET AND VISIBILITY ALL CATS TO 1 1/8 SM; INCREASE LNAV/VNAV DA TO 2691 FEET AND VISIBILITY ALL CATS TO 1 5/8 SM; INCREASE ALL MDA 120 FEET - IAW 8260.3D AND SECONDARY RASS ADJUSTMENT CHANGED FROM 162 TO 166.

01/15/2020: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON: 12/09/2019:
1. CORRECTED ALL REFERENCES OF O'NEAL TO O'NEILL.

COORDINATED WITH:

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

FLIGHT CHECKED BY

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

DONALD H LANIER
Digitally signed by
Jan 16, 2020

OFFICE

OFFICE

AJV-A431

OFFICE

AJV-A430

DATE

DATE

11/08/2019

DATE

TITLE
MANAGER

DEVELOPED BY

DONALD H. LANIER (DEXTER SWEETING)

Digitally signed by
DONALD H LANIER
Jan 16, 2020

APPROVED BY

GEORGE DAVIS

Digitally signed by
DONALD H LANIER
Jan 16, 2020



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	8V2
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	423355.2980N
LTP/FTP LONGITUDE	0990248.8425W
LTP/FTP ELLIPSOIDAL HEIGHT	+06256
FPAP LATITUDE	423311.1700N
FPAP LONGITUDE	0990104.0900W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	69516DD4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+06496
FPAP ORTHOMETRIC HEIGHT	+06496

