

TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
STOOP	BERBE (FB)	116.57 / 8.27	3000	LPV: DA LNAV/VNAV: DA LNAV: RW30	
PBI VORTAC	MONAD (FB)	009.60 / 20.44	3000	CLIMB TO 2000 DIRECT PETNE AND HOLD.	
BERBE (IAF)	LEBAN (FB)	206.37 / 5.80	2000		
MONAD (IAF)	LEBAN (FB)	026.33 / 5.90	2000		
LEBAN (IF)	AROSS (FB)	296.35 / 6.00	1600		
AROSS (FAF)	WOLOB/1.60 NM TO RW30 (FB)	296.30 / 3.26			
(SEE FORM 8260-10)				ADDITIONAL FLIGHT DATA: HOLD NW, RT, 116.20 INBOUND. CHART FAS OBST: 139 TREE 271028N/0801121W 280 SHIP 270912N/0800735W CHART W-497B. DISTANCE TO THLD FROM 250 HATH: 0.66 NM. WAAS CHANNEL # 77716 REFERENCE PATH ID: W30A LTP HAE: -24 M	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT LEBAN
3. FAC: 296.30 FAF: AROSS DIST FAF TO MAP: 4.86 THLD: 4.86
4. MIN. ALT: LEBAN 2000, AROSS 1600, WOLOB/1.60 NM TO RW30 560*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 1600 GS ALT AT: AROSS 1600 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW30 2600

MAG VAR: 6W EPOCH YEAR: 2010

MINIMUMS															
TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD @					
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	262	7/8	250	262	7/8	250	262	7/8	250	262	7/8	250			
LNAV/VNAV DA	400	1 3/8	388	400	1 3/8	388	400	1 3/8	388	400	1 3/8	388			
LNAV MDA	400	1	388	400	1	388	400	1 1/8	388	400	1 1/8	388			
CIRCLING	480	1	464	480	1	464	480	1 1/2	464	580	2	564			

NOTES:
 CHART NOTE: CIRCLING TO RWY 07 NA AT NIGHT. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART NOTE: BARO-VNAV NA WHEN USING PALM BEACH INTL ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 4C (40F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 (SEE FORM 8260-10)

CITY AND STATE	ELEVATION: 16 THRE: 12	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
STUART, FL	AIRPORT NAME:	RNAV	RNAV (GPS) RWY 30, AMDT 1	AMDT: ORIG
	WITHAM FIELD		2 MAY 2013	DATED 04/08/2010

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WOLOB/1.60 NM TO RW30	RW30 (MAP) (FO)	296.30 / 1.60	
RW30 (MAP)	262 MSL	296.30	
262 MSL	PETNE (FO)		2000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STOOP ON V295 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PBI VORTAC AIRWAY RADIALS 327 CW 093.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, US PALM BEACH INTL ALTIMETER SETTING AND INCREASE ALL DA 71 FEET AND ALL MDA 80 FT AND INCREASE LPV AND LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE AT STOOP: MAX 230 KIAS.



CITY AND STATE STUART, FL	ELEVATION: 16	THRE: 12	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 2 MAY 2013	SUP:
	AIRPORT NAME: WITHAM FIELD				AMDT: ORIG
					DATED: 04/08/2010

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSUA
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	271035.5235N
LTP/FTP LONGITUDE	0801252.5155W
LTP/FTP ELLIPSOIDAL HEIGHT	-00240
FPAP LATITUDE	271106.4500N
FPAP LONGITUDE	0801426.2500W
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	0976
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER EB9032BB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00035
FPAP ORTHOMETRIC HEIGHT	+00035



CITY AND STATE STUART, FL	ELEVATION: 16 THRE: 12	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 2 MAY 2013	SUP:
	AIRPORT NAME: WITHAM FIELD			AMDT: ORIG
				DATED: 04/08/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	PBI	PBI	010		IF		FB					
	PBI	MONAD	020	IAF	TF		FB	2.0	009.6 (003.6T)	020.4	AA 03000	
	PBI	LEBAN	030		TF		FB	1.0	026.3 (020.3T)	005.9	AA 02000	
	STOOP	STOOP	010		IF		FB					AB 230
	STOOP	BERBE	020	IAF	TF		FB	2.0	116.6 (110.6T)	008.3	AA 03000	
	STOOP	LEBAN	030		TF		FB	1.0	206.4 (200.4T)	005.8	AA 02000	
		LEBAN	010	FACF	IF		FB				AA 02000	
		AROSS	020	FAF	TF		FB	0.5	296.4 (290.4T)	006.0	AA 01600	
		WOLOB	021	SDF	TF		FB	0.3	296.3 (290.3T)	003.3	AA 00560	GS 00561
		RW30	030	MAP	TF		FO	0.3	296.3 (290.3T)	001.6	AT 00052	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		296.3 (290.3T)		AA 00262	
	PETNE	050		DF		FO				AA 02000	
	PETNE	060		HM	R	FO		116.2 (110.2T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	PBI	N264048.19	W0800511.42	N2640.803	W08005.190
	AROSS	N270854.12	W0800745.71	N2708.902	W08007.762
	BERBE	N271215.92	W0795911.60	N2712.265	W07959.193
	LEBAN	N270648.73	W0800127.33	N2706.812	W08001.456
	MONAD	N270115.86	W0800345.18	N2701.264	W08003.753
	PETNE	N271439.73	W0802513.52	N2714.662	W08025.225
	STOOP	N271511.10	W0800752.77	N2715.185	W08007.880
	WOLOB	N271002.17	W0801111.54	N2710.036	W08011.192
	RW30	N271035.52	W0801252.52	N2710.592	W08012.875

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	00012	40

CITY AND STATE STUART, FL	ELEVATION: 16	THRE: 12	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: WITHAM FIELD		RNAV	RNAV (GPS) RWY 30, AMDT 1	AMDT: ORIG
				2 MAY 2013	DATED: 04/08/2010