

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>		<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>		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.											
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW36  CLIMB TO 3000 DIRECT JUNKU AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 183.06 INBOUND. CHART FAS OBST: 789 TREE 323404N/0841519W DISTANCE TO THLD FROM 275 HATH: 0.59 NM. WAAS CHANNEL # 73033 REFERENCE PATH ID: W36A CHART CIRCLING ICON. LTP HAE: 174.5 M											
PRATZ	VOTUC (FO)	161.71 / 16.50	3000												
PHYLL (IAF)	VOTUC (NOPT) (FB)	273.24 / 20.58	3000												
VOTUC (IF/IAF)	PEYLI (FB)	003.02 / 6.27	2300												
PEYLI (FAF)	YUCUB/2.00 NM TO RW36 (FB)	003.02 / 2.38													
YUCUB/2.00 NM TO RW36	RW36 (MAP) (FO)	003.02 / 2.00													
RW36 (MAP)	934 MSL	003.02													
934 MSL	JUNKU (FO)		3000												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD S VOTUC, RT, 003.02 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>003.02</u> FAF: <u>PEYLI</u> DIST FAF TO MAP: <u>4.38</u> THLD: <u>4.38</u> 4. MIN. ALT: VOTUC 3000, PEYLI 2300, YUCUB/2.00 NM TO RW36 1440* 5. DIST TO THLD FROM OM: MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>2300</u> GS ALT AT: <u>PEYLI 2300</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.40</u> TCH: <u>60.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW36 3500</u>				MAG VAR: 3W      EPOCH YEAR: 1995											
<b>MINIMUMS</b>															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X											
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	934	1	275	934	1	275	934	1	275		NA				
LNAV/VNAV DA	959	1	300	959	1	300	959	1	300		NA				
LNAV MDA	1040	1	381	1040	1	381	1040	1 1/8	381	1040	1 1/8	381			
CIRCLING	1180	1	513	1180	1	513	1380	2	713	1380	2 1/4	713			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING THOMASTON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRATZ ON V97 NORTHBOUND AND ON V56 WESTBOUND. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 667      THRE: 659		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:			
BUTLER, GA		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 38, AMDT 1 22 AUGUST 2013						AMDT:      ORIG			
		BUTLER MUNI										DATED      11/23/2006			

RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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## NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PHYLL ON V35 NORTHEAST BOUND.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

\*RNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE THOMASTON ALTIMETER SETTING AND INCREASE ALL DA 72 FEET AND ALL VISIBILITIES 1/4 MILE. INCREASE ALL MDA 80 FEET AND ALL C/D VISIBILITIES 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: RWY 36 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

QUALITY  
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CITY AND STATE

BUTLER, GA

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PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 36, AMDT 1

22 AUGUST 2013

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER 6A1  
RUNWAY RW36  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W36A  
LTP/FTP LATITUDE 323346.4330N  
LTP/FTP LONGITUDE 0841442.6445W  
LTP/FTP ELLIPSOIDAL HEIGHT +01745  
FPAP LATITUDE 323515.7120N  
FPAP LONGITUDE 0841442.6080W  
THRESHOLD CROSSING HEIGHT (TCH) 00060.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.40  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1224  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

AE0DBCBD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7  
LTP ORTHOMETRIC HEIGHT +02009  
FPAP ORTHOMETRIC HEIGHT +02009

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9  
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 6A1 K7FR36	APHYLL	010PHYLLK7EA0E	A	IF					18000			A	JS
SUSAP 6A1 K7FR36	APHYLL	020VOTUCK7EA0EE	B	010TF		27320206		+ 03000				A	JS
SUSAP 6A1 K7FR36	APRATZ	010PRATZK7EA0E		IF					18000			A	JS
SUSAP 6A1 K7FR36	APRATZ	020VOTUCK7EA0EY		020TF		16170165		+ 03000				A	JS
SUSAP 6A1 K7FR36	APRATZ	030VOTUCK7EA0EE	AR	HF		00300040		+ 03000				A	JS
SUSAP 6A1 K7FR36	R	010VOTUCK7EA0E	I	IF				+ 03000	18000			A	JS
SUSAP 6A1 K7FR36	R	020PEYLIK7EA1E	F	051TF		00300063		+ 02300			RW36	K7PGA	JS
SUSAP 6A1 K7FR36	R	020PEYLIK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP 6A1 K7FR36	R	021YUCUBK7EA0E	S	031TF		00300024		V 0144001441		-340		A	JS
SUSAP 6A1 K7FR36	R	030RW36 K7PGOGY	M	031TF		00300020		00719		-340		A	JS
SUSAP 6A1 K7FR36	R	040	0	M	CA	0030		+ 00934				A	JS
SUSAP 6A1 K7FR36	R	050JUNKUK7EA0EY		DF				+ 03000				A	JS
SUSAP 6A1 K7FR36	R	060JUNKUK7EA0EE	R	HM		18310040		+ 03000				A	JS

[illegible][illegible]

QUALITY  
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CITY AND STATE <b>BUTLER, GA</b>	ELEVATION: <b>667</b>	THRE: <b>659</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			<b>RNAV (GPS) RWY 36, AMDT 1</b>	AMDT: <b>ORIG</b>
	<b>BUTLER MUNI</b>		<b>RNAV</b>	22 AUGUST 2013	DATED: <b>11/23/2006</b>

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
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MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP 6A1 K7SRW36 K7PG 0 18018003525 M

QUALITY  
9  
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	PHYLL	PHYLL	010	IAF	IF		FB					
	PHYLL	VOTUC	020		TF		FB	1.0	273.2 (270.2T)	020.6	AA 03000	
	PRATZ	PRATZ	010		IF		FB					
	PRATZ	VOTUC	020		TF		FO	2.0	161.7 (158.7T)	016.5	AA 03000	
	PRATZ	VOTUC	030	IAF	HF	R	FO		003.0 (360.0T)	004.0	AA 03000	
		VOTUC	010	FACF	IF		FB				AA 03000	
		PEYLI	020	PAF	TF		FB	0.5	003.0 (360.0T)	006.3	AA 02300	
		YUCUB	021	SDF	TF		FB	0.3	003.0 (360.0T)	002.4	AA 01440 GS 01441	
		RW36	030	MAP	TF		FO	0.3	003.0 (360.0T)	002.0	AT 00719	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		003.0 (360.0T)		AA 00934	
	JUNKU	050		DF		FO				AA 03000	
	JUNKU	060		HM	R	FO		183.1 (180.1T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JUNKU	N324546.26	W0841442.03	N3245.771	W08414.701
	PEYLI	N322923.18	W0841442.75	N3229.386	W08414.713
	PHYLL	N322303.45	W0835025.00	N3223.058	W08350.417
	PRATZ	N323830.49	W0842147.35	N3238.508	W08421.789
	VOTUC	N322306.22	W0841442.91	N3223.104	W08414.715
	YUCUB	N323146.19	W0841442.69	N3231.770	W08414.712
	RW36	N323346.43	W0841442.64	N3233.774	W08414.711

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00659	60

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9  
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