

<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: RW05  CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 2500 DIRECT FOSTY AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, LT, 057.00 INBOUND. CHART FAS OBST: 552 TREE 415434N/0712909W CHART 438 TREE 415454N/0712955W. 744 AAO 414915N/0713315W DISTANCE TO THLD FROM 271 HATH: 0.69 NM. CHART VDP AT 1.03 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 50231 REFERENCE PATH ID: W05A LTP HAE: 98.2 M											
EGAKE (IAF)	WALLU (FB)	127.01 / 6.96	2600												
YBERA (IAF)	WALLU (FB)	335.27 / 8.13	2600												
ORW VOR/DME (IAF)	WALLU (FB)	070.08 / 19.64	2600												
JEWT (IAF)	WALLU (FB)	086.14 / 8.79	2600												
WALLU (IF)	MIMIC (FB)	046.98 / 5.89	2500												
MIMIC (FAF)	IDIKE/3.00 NM TO RW05 (FB)	047.01 / 3.37													
(SEE FORM 8260-10)															
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. PROFILE STARTS AT WALLU 3. FAC: <u>047.01</u> FAF: <u>MIMIC</u> DIST FAF TO MAP: <u>6.37</u> THLD: <u>6.37</u> 4. MIN. ALT: <u>WALLU 2600, MIMIC 2500, IDIKE/3.00 NM TO RW05 1420*</u> 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>2500</u> GS ALT AT: <u>MIMIC 2500</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW05 3100</u>															
<b>MINIMUMS</b>															
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	690	3/4	271	690	3/4	271	690	3/4	271		NA				
LNAV/VNAV DA	825	1 1/8	406	825	1 1/8	406	825	1 1/8	406		NA				
LNAV MDA	800	3/4	381	800	3/4	381	800	7/8	381		NA				
CIRCLING	900	1	459	900	1	459	900	1 1/2	459		NA				
NOTES: CHART NOTE: CIRCLING TO RWY 15/33 NA AT NIGHT. CHART NOTE: BARO-VNAV NA WHEN USING PROVIDENCE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (4F) OR ABOVE 54C (130F). CHART NOTE: FOR INOPERATIVE MALS, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 441 THRE: 419		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
PAWTUCKET, RI		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 5, AMDT 1				AMDT: ORIG					
		NORTH CENTRAL STATE				7 MARCH 2013				DATED 07/02/2009					

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
IDIKE/3.00 NM TO RW05	RW05 (MAP) (FO)	047.01 / 3.00	
RW05 (MAP)	2000 MSL	047.01	2000
2000 MSL	FOSTY (FO)		2500

NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EGAKI ON T255 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YBERA ON V139 SOUTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JEWIT ON V3-16 SOUTHWEST BOUND AND V167 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ORW VOR/DME AIRWAY RADIALS 011 CW 128.

CHART NOTE: VDP NA WITH PROVIDENCE ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PROVIDENCE ALTIMETER SETTING AND INCREASE ALL DA 82 FEET AND ALL MDA 100 FEET; INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C VISIBILITY 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALS, WHEN USING PROVIDENCE ALTIMETER SETTING INCREASE LPV ALL CATS VISIBILITY TO 1 MILE.

QUALITY  
CHECKED

CITY AND STATE

PAWTUCKET, RI

ELEVATION: 441

THRE: 419

AIRPORT NAME:

NORTH CENTRAL STATE

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, AMDT 1

7 MARCH 2013

SUP:

AMDT: ORIG

DATED: 07/02/2009

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	KSFZ
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	415459.8845N
LTP/FTP LONGITUDE	0712944.9665W
LTP/FTP ELLIPSOIDAL HEIGHT	+00982
FPAP LATITUDE	415615.4240N
FPAP LONGITUDE	0712841.5960W
THRESHOLD CROSSING HEIGHT (TCH)	00052.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1232
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

FB991E74

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01276
FPAP ORTHOMETRIC HEIGHT	+01276

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSFZK6FR05	AEGAKE	010EGAKEK6EA0E	A	IF					18000		A	JS
SUSAP	KSFZK6FR05	AEGAKE	020WALLUK6EA0EE	B	010TF		12700070	+	02600			A	JS
SUSAP	KSFZK6FR05	AJEWIT	010JEWITK6EA0E	A	IF					18000		A	JS
SUSAP	KSFZK6FR05	AJEWIT	020WALLUK6EA0EE	B	010TF		08610088	+	02600			A	JS
SUSAP	KSFZK6FR05	AORW	010ORW K6D 0V	A	IF					18000		A	JS
SUSAP	KSFZK6FR05	AORW	020WALLUK6EA0EE	B	010TF		07010196	+	02600			A	JS
SUSAP	KSFZK6FR05	AYBERA	010YBERAK6EA0E	A	IF					18000		A	JS
SUSAP	KSFZK6FR05	AYBERA	020WALLUK6EA0EE	B	010TF		33530081	+	02600			A	JS
SUSAP	KSFZK6FR05	R	010WALLUK6EA0E	I	IF			+	02600	18000		A	JS
SUSAP	KSFZK6FR05	R	020MIMICK6EA1E	F	051TF		04700059	+	02500		RW05 K6PGA	JS	
SUSAP	KSFZK6FR05	R	020MIMICK6EA2WALPV			ALNAV/VNAV ALNAV						JS	
SUSAP	KSFZK6FR05	R	021IDIKEK6EA0E	S	031TF		04700034	V	0142001426	-300		A	JS
SUSAP	KSFZK6FR05	R	030RW05 K6PG0GY	M	031TF		04700030		00471	-300		A	JS
SUSAP	KSFZK6FR05	R	040	0	M	CA	0470	+	02000			A	JS
SUSAP	KSFZK6FR05	R	050FOSTYK6EA0EY	L	DF			+	02500			A	JS
SUSAP	KSFZK6FR05	R	060FOSTYK6EA0EE	L	HM		05700040	+	02500			A	JS

[illegible]

200

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.

[illegible]

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3

CITY AND STATE <b>PAWTUCKET, RI</b>	ELEVATION: <b>441</b> THRE: <b>419</b> AIRPORT NAME: <b>NORTH CENTRAL STATE</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 5, AMDT 1</b> <b>7 MARCH 2013</b>	SUP:
				AMDT: <b>ORIG</b>
				DATED: <b>07/02/2009</b>

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

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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
	EGAKE	EGAKE	010	IAF	IF		FB					
	EGAKE	WALLU	020		TF		FB	1.0	127.0 (112.0T)	007.0	AA 02600	
	JEWIT	JEWIT	010	IAF	IF		FB					
	JEWIT	WALLU	020		TF		FB	1.0	086.1 (071.1T)	008.8	AA 02600	
	ORW	ORW	010	IAF	IF		FB					
	ORW	WALLU	020		TF		FB	1.0	070.1 (055.1T)	019.6	AA 02600	
	YBERA	YBERA	010	IAF	IF		FB					
	YBERA	WALLU	020		TF		FB	1.0	335.3 (320.3T)	008.1	AA 02600	
		WALLU	010	FACF	IF		FB				AA 02600	
		MIMIC	020	FAF	TF		FB	0.5	047.0 (032.0T)	005.9	AA 02500	
		IDIKE	021	SDF	TF		FB	0.3	047.0 (032.0T)	003.4	AA 01420	GS 01426
		RW05	030	MAP	TF		FO	0.3	047.0 (032.0T)	003.0	AT 00471	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		047.0 (032.0T)		AA 02000	
	FOSTY	050		DF	L	FO				AA 02500	
	FOSTY	060		HM	L	FO		057.0 (042.0T)	004.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ORW	N413323.05	W0715957.67	N4133.384	W07159.961
	EGAKE	N414712.89	W0714704.08	N4147.215	W07147.068
	FOSTY	N415035.46	W0713831.34	N4150.591	W07138.522
	IDIKE	N415227.24	W0713152.86	N4152.454	W07131.881
	JEWIT	N414145.92	W0714933.18	N4141.765	W07149.553
	MIMIC	N414935.62	W0713416.43	N4149.594	W07134.274
	WALLU	N414435.93	W0713826.71	N4144.599	W07138.445
	YBERA	N413820.61	W0713129.98	N4138.344	W07131.500
	RW05	N415459.88	W0712944.97	N4154.998	W07129.750

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW05	00419	52

QUALITY  
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CHECKED

CITY AND STATE <b>PAWTUCKET, RI</b>	ELEVATION: <b>441</b>	THRE: <b>419</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 5, AMDT 1</b> 7 MARCH 2013	SUP:
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