

<b>RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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		<b>LNAV: RW11</b>  <b>CLIMBING LEFT TURN TO 3000 DIRECT UCILU AND HOLD.</b>  <b>ADDITIONAL FLIGHT DATA:</b> HOLD N, RT, 158.23 INBOUND. CHART FAS OBST: 1359 TOWER 431143N/0884517W CHART VDP AT 2.41 MILES TO RW11. JUTGI TO RWY 11: 3.04/40							
MSN VORTAC		TOVYU (FB)		084.90 / 14.00		3000									
JVL VOR/DME		TOVYU (FB)		006.65 / 36.84		3000									
RANDO		UCILU (FB)		158.23 / 10.33		3000									
UCILU (IAF)		WULUS (FB)		202.76 / 5.00		3000									
TOVYU (IAF)		WULUS (FB)		022.70 / 5.00		3000									
WULUS (IF)		JUTGI (FB)		112.73 / 6.93		2500									
1. PT <u>NA</u> SIDE OF COURSE <u>          </u> OUTBOUND <u>          </u> FT WITHIN <u>          </u> MILES OF <u>          </u> (IAF) 2. <b>PROFILE STARTS AT WULUS</b> 3. FAC: <u>112.83</u> FAF: <u>JUTGI</u> DIST FAF TO MAP: <u>5.07</u> THLD: <u>5.07</u> 4. MIN. ALT: <u>WULUS 3000, JUTGI 2500</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>          </u> GS ALT AT: <u>          </u> OM: <u>          </u> MM: <u>          </u> IM: <u>          </u> 7. GS ANGLE: <u>          </u> TCH: <u>34:1 IS CLEAR</u> 8. MSA FROM: <u>RW11 2700</u>								MAG VAR: <u>1W</u> EPOCH YEAR: <u>1990</u>							
<b>MINIMUMS</b>															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A						@			
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
LNAV MDA	1640	1	807	1640	1 1/4	807	1640	2 1/4	807	1640	2 1/2	807			
CIRCLING	1640	1	807	1640	1 1/4	807	1640	2 1/4	807	1720	3	887			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DODGE COUNTY ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET, INCREASE LNAV VISIBILITY CAT C AND D 1/4 MILE, INCREASE CIRCLING VISIBILITY CAT C 1/4 MILE. SEE 8260-10															
CITY AND STATE		ELEVATION: 833 TDZE: 833		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
WATERTOWN, WI		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 11, ORIG				AMDT: NONE					
		WATERTOWN MUNI				12 MAR 2009				DATED					

**RNAV (GPS) - STANDARD  
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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**NOTES CONT.**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RANDO VIA V170 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JVL VOR/DME VIA V63 SOUTHWEST BOUND, AND FOR ARRIVALS ON MSN VORTAC AIRWAY RADIALS 031 CW 089.

CHART NOTE: VDP NA WHEN USING DODGE COUNTY ALTIMETER SETTING.

CHART NOTE: CIRCLING TO RWY 5/23 NA AT NIGHT.

CITY AND STATE

WATERTOWN, WI

ELEVATION: 833 TDZE: 833

AIRPORT NAME:

WATERTOWN MUNI

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 11, ORIG

12 MAR 2009

SUP:

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[illegible]

CITY AND STATE  WATERTOWN, WI	ELEVATION: 833      TDZE: 833 AIRPORT NAME:  WATERTOWN MUNI	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 11, ORIG 12 MAR 2009	SUP:
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SUSAP KRYVK5GRW11 0028011129 N43102024W088433592+0400 +0216200823000040075R

SUSAP KRYVK5SRW11 K5PG	0	18018002725	M
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SUP:	
AMDT:	NONE
DATED:	

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

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
JVL		JVL	010		IF		FB				
JVL		TOVYU	020	IAF	TF		FB	2.0	006.7(006T)	036.8	03000
JVL		WULUS	030		TF		FB	1.0	022.7(022T)	005.0	03000
MSN		MSN	010		IF		FB				
MSN		TOVYU	020	IAF	TF		FB	2.0	084.9(084T)	014.0	03000
MSN		WULUS	030		TF		FB	1.0	022.7(022T)	005.0	03000
RANDO		RANDO	010		IF		FB				
RANDO		UCILU	020	IAF	TF		FB	2.0	158.2(157T)	010.3	03000
RANDO		WULUS	030		TF		FB	1.0	202.8(202T)	005.0	03000
		WULUS	010	FACF	IF		FB				03000
		JUTGI	020	FAF	TF		FB	0.5	112.7(112T)	006.9	02500
		RW11	030	MAP	TF		FO	0.3	112.8(112T)	005.1	00863

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	UCILU	040		DF	L	FO	1.0			03000
	UCILU	050		HM	R	FO	2.0	158.2(157T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JVL	N423328.83	W0890618.91	N4233.481	W08906.315
	MSN	N430841.38	W0892022.92	N4308.690	W08920.382
	JUTGI	N431213.54	W0885001.81	N4312.226	W08850.030
	RANDO	N432858.42	W0890146.53	N4328.974	W08901.776
	TOVYU	N431009.06	W0890121.74	N4310.151	W08901.362
	UCILU	N431926.54	W0885617.80	N4319.442	W08856.297
	WULUS	N431447.83	W0885849.96	N4314.797	W08858.833
	RW11	N431020.24	W0884335.92	N4310.337	W08843.599

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW11	00823	40

CITY AND STATE  
**WATERTOWN, WI**

**ELEVATION: 833 TDZE: 833**  
 AIRPORT NAME:  
**WATERTOWN MUNI**

FACILITY  
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**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 11, ORIG**  
**12 MAR 2009**

SUP:  
 AMDT: **NONE**  
 DATED: