

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				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
ZAVOX (IAF)	JENUN (FB)	346.50 / 27.66	3000	LPV: DA LNAV/VNAV: DA LNAV: XOBRY CLIMB TO 3000 DIRECT UYOLU AND ON TRACK 021.65 TO AKAKE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.			
HURST (IAF)	JENUN (FB)	045.32 / 19.77	3000				
JENUN (IF)	GIRLE (FB)	003.78 / 6.01	2700	ADDITIONAL FLIGHT DATA: HOLD N, RT, 200.85 INBOUND. CHART FAS OBST: 1093 TREE 442046N/0895046W CHART FAS OBST: 1174 STACK 442012N/0895136W DISTANCE TO THLD FROM 280 HATH: 0.72 NM. WAAS CHANNEL # 77731 REFERENCE PATH ID: W02A * LNAV ONLY FAC CROSSES RWY C/L EXTENDED 3200 FROM THLD. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 3.00 DEGREES. LTP HAE: 272.9'M			
GIRLE (FAF)	KACHU/2.07 NM TO XOBRY (FB)	017.76 / 2.55					
KACHU/2.07 NM TO XOBRY	XOBRY (MAP) (FO)	017.76 / 2.07					
XOBRY (MAP)	1291 MSL	017.76					
(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 JENUN	
3. FAC: <u>017.76</u> FAF: <u>GIRLE</u>	DIST FAF TO MAP: <u>4.62</u> THLD: <u>5.15</u>
4. MIN. ALT: JENUN 3000, GIRLE 2700, KACHU/2.07 NM TO XOBRY 1880*	
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>2700</u> GS ALT AT: <u>GIRLE 2700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u>	
7. GS ANGLE: <u>3.00</u> TCH: <u>50.0</u> 34:1 IS NOT CLEAR	
8. MSA FROM: XOBRY 3000	

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	1291	1	280	1291	1	280	1291	1	280	1291	1	280			
LNAV/VNAV DA	1486	1 5/8	475	1486	1 5/8	475	1486	1 5/8	475	1486	1 5/8	475			
LNAV MDA	1440	1	429	1440	1	429	1440	1 1/4	429	1440	1 1/4	429			
CIRCLING	1480	1	459	1480	1	459	1520	1 1/2	499	1620	2	599			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING STEVENS POINT ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STEVENS POINT ALTIMETER SETTING AND INCREASE LPV DA TO 1344 AND VISIBILITY TO 1 1/8 MILE. ALL CATS, LNAV/VNAV DA TO 1539 AND (SEE FORM 8260-10)

CITY AND STATE	ELEVATION: 1021 THRE: 1011	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
WISCONSIN RAPIDS, WI	AIRPORT NAME:		RNAV (GPS) RWY 2, ORIG	AMDT: NONE
	ALEXANDER FIELD SOUTH WOOD COUNTY		27 JUNE 2013	DATED

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
1291 MSL	UYOLU (FB)		
UYOLU	AKAKE (FO)	021.65 / 9.81	3000

NOTES, (CONT.):

VISIBILITY TO 1 3/4 MILE ALL CATS, INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CATS C AND D TO 1 3/8 MILE.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ZAVOX ON V228 SOUTH BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HURST ON V345 SOUTHEAST BOUND.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: RWY 2 STRAIGHT-IN AND CIRCLING TO RWY 20/30 NA AT NIGHT.

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

QUALITY
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CITY AND STATE
WISCONSIN RAPIDS, WI

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KISW
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	442112.5475N
LTP/FTP LONGITUDE	0895032.8410W
LTP/FTP ELLIPSOIDAL HEIGHT	+02729
FPAP LATITUDE	442237.8525N
FPAP LONGITUDE	0894956.9755W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDE PATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

CAC9C0D9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03081
FPAP ORTHOMETRIC HEIGHT	+03081

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CITY AND STATE
WISCONSIN RAPIDS, WI

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FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible][illegible][illegible]

CITY AND STATE
WISCONSIN RAPIDS, WI

ELEVATION: 1021 THRE: 1011
AIRPORT NAME:
ALEXANDER FIELD SOUTH WOOD COUNTY

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QUALITY
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CITY AND STATE WISCONSIN RAPIDS, WI	ELEVATION: 1021 THRE: 1011 AIRPORT NAME: ALEXANDER FIELD SOUTH WOOD COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG 27 JUNE 2013	SUP:
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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
	HURST	HURST	010	IAF	IF		FB					
	HURST	JENUN	020		TF		FB	1.0	045.3 (044.3T)	019.8	AA 03000	
	ZAVOX	ZAVOX	010	IAF	IF		FB					
	ZAVOX	JENUN	020		TF		FB	1.0	346.5 (345.5T)	027.7	AA 03000	
		JENUN	010	FACF	IF		FB				AA 03000	
		GIRLE	020	FAF	TF		FB	0.5	003.8 (002.8T)	006.0	AA 02700	
		KACHU	021	SDF	TF		FB	0.3	017.8 (016.8T)	002.6	AA 01880	GS 01889
		XOBRY	030	MAP	TF		FO	0.3	017.8 (016.8T)	002.1	AT 01228	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		017.8 (016.8T)		AA 01291	
	UYOLU	050		DF		FB					
	AKAKE	060		TF		FO	1.0	021.7 (020.7T)		AA 03000	
	AKAKE	070		HM	R	FO		200.9 (199.9T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AKAKE	N443233.66	W0894447.74	N4432.561	W08944.796
	GIRLE	N441616.84	W0895236.93	N4416.281	W08952.616
	HURST	N435609.68	W0901212.57	N4356.161	W09012.210
	JENUN	N441016.65	W0895301.23	N4410.278	W08953.021
	KACHU	N441843.19	W0895135.59	N4418.720	W08951.593
	UYOLU	N442323.18	W0894937.90	N4423.386	W08949.632
	XOBRY	N442042.34	W0895045.54	N4420.706	W08950.759
	ZAVOX	N434330.31	W0894323.84	N4343.505	W08943.397
	RW02	N442112.07	W0895030.63	N4421.201	W08950.511

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	01011	50

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