

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														MISSED APPROACH												
FROM				TO			COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW03 CLIMB TO 3300 DIRECT DAIVE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 204.86 INBOUND. CHART FAS OBST: 1529 TREE 455804N/0912823W DISTANCE TO THLD FROM 300 HAT: 0.83 NM. CHART VDP AT 1.66 MILES TO RW03* *LNAV ONLY. WAAS CHANNEL # 90400 REFERENCE PATH ID: W03A CHART CIRCLING ICON. LTP HAE: 339.5 M													
ALEEN				SAPNY (FB)			061.50 / 26.56				3100															
ENTAF (IAF)				RIGET (NOPT) (FB)			010.75 / 25.49				3100															
SAPNY (IAF)				RIGET (NOPT) (FB)			114.61 / 5.00				3100															
RIGET (IF/IAF)				PECRO (FB)			024.69 / 6.00				3000															
PECRO (FAF)				RW03 (MAP) (FO)			024.73 / 5.41				3300															
RW03 (MAP)				1514 MSL			024.73																			
1514 MSL				DAIVE (FO)																						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																										
2. HOLD SW RIGET, RT, 024.69 INBOUND, 3100 FT. IN LIEU OF PT (IAF)																										
3. FAC: 024.73 FAF: PECRO DIST FAF TO MAP: 5.41 THLD: 5.41																										
4. MIN. ALT: RIGET 3100, PECRO 3000																										
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																										
6. MIN GS INCPT: 3000 GS ALT AT: PECRO 3000 OM: _____ MM: _____ IM: _____																										
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR																										
8. MSA FROM: RW03 3100																										
MAG VAR: 0E EPOCH YEAR: 2000																										
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	1514	1	300	1514	1	300	1514	1	300	1514	1	300														
LNAV/VNAV DA	1916	2 1/2	702	1916	2 1/2	702	1916	2 1/2	702	1916	2 1/2	702														
LNAV MDA	1780	1	566	1780	1	566	1780	1 1/2	566	1780	1 3/4	566														
CIRCLING	1840	1	624	2000	1	784	2080	2 1/2	864	2080	2 3/4	864														
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22C (-7F) OR ABOVE 54C (130F). CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ASHLAND ALTIMETER SETTING. CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)																										
CITY AND STATE HAYWARD, WI				ELEVATION: 1216 TDZE: 1214 AIRPORT NAME: SAWYER COUNTY				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, ORIG-C 3 MARCH 2016				SUP: RNAV (GPS) RWY 2 AMDT: ORIG-B DATED 03/10/2011												

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<p>NOTES, (CONT.):</p> <p>CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.</p> <p>CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT {VGSI ANGLE {(ANGLE) /} TCH {(FEET)}}.</p> <p>CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHLAND ALTIMETER SETTING AND INCREASE ALL DA 143 FT AND ALL VISIBILITY 1/2 MILE, INCREASE ALL MDA 160 FEET, INCREASE LNAV CAT C/D VISIBILITY 3/8 MILE, CIRCLING CAT C VISIBILITY 1/2 MILE, AND CIRCLING CAT D VISIBILITY 1/4 MILE.</p> <p>CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT ALEEN ON V148 SOUTHWEST BOUND.</p> <p>CHART PLANVIEW NOTE: PROCEDURE NA FOR AARIVAL AT ENTAF ON V129 SOUTHBOUND.</p>					
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QUALITY
4
CHECKED

**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	KHYR
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	460110.6630N
LTP/FTP LONGITUDE	0912654.1260W
LTP/FTP ELLIPSOIDAL HEIGHT	+03395
FPAP LATITUDE	460231.5385N
FPAP LONGITUDE	0912600.5350W
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	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

2B4975BC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03684
FPAP ORTHOMETRIC HEIGHT	+03684

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				AMDT: ORIG-B
				DATED: 03/10/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KHYR

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ALEEN	010	ALEEN	IF	FB										E
ALEEN	020	SAPNY	TF	FB	2.0	061.5						AA 03100		E A
ALEEN	030	RIGET	TF	FB	1.0	114.6						AA 03100		EE B
ENTAF	010	ENTAF	IF	FB										E A
ENTAF	020	RIGET	TF	FB	1.0	010.8						AA 03100		EE B
RIGET	010	RIGET	HF	FO		024.7			R			AA 03100		EE A
	010	RIGET	IF	FB								AA 03100		E I
	020	PECRO	TF	FB	1.0	024.7				RW03		AA 03000		E F
	030	RW03	TF	FO	0.3	024.7		3.00				AT 01249		GY M
	040		CA	FB		024.7						AA 01514		M
	050	DAIVE	DF	FO								AA 03300		EY
	060	DAIVE	HM	FO		204.9			R			AA 03300		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
ALEEN	N454018.41	W0921339.69
DAIVE	N461215.68	W0911931.94
ENTAF	N452546.59	W0914032.65
PECRO	N455615.72	W0913009.16
RIGET	N455048.77	W0913344.61
SAPNY	N455253.87	W0914014.78

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW03	N460110.66	W0912654.13	01209	40

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	AIRPORT NAME: SAWYER COUNTY	RNAV	RNAV (GPS) RWY 3, ORIG-C 3 MARCH 2016	AMDT: ORIG-B
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