

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				
WIGIH (IAF)	DOCEN (NOPT) (FB)	093.44 / 6.30	2800	LPV: DA LNAV/VNAV: DA LNAV: RW36			
YATUD (IAF)	DOCEN (NOPT) (FB)	273.64 / 6.30	2800				
DOCEN (IF)	WIVLI (FB)	003.54 / 6.86	2500	CLIMB TO 2800 DIRECT FAVBU AND HOLD.			
WIVLI (FAF)	JUMVO/1.90 NM TO RW36 (FB)	003.54 / 3.24					
JUMVO/1.90 NM TO RW36	RW36 (MAP) (FO)	003.54 / 1.90		<b>ADDITIONAL FLIGHT DATA:</b> HOLD N, RT, 183.54 INBOUND. CHART FAS OBST: 939 TREE 435705N/0883351W DISTANCE TO THLD FROM 200 HATH: 0.46 NM. CHART VDP AT 1.06 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 65602 REFERENCE PATH ID: W36A CHART CIRCLING ICON: LTP HAE: 210.2M			
RW36 (MAP)	1008 MSL	003.54					
1008 MSL	FAVBU (FO)		2800				

  

1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)			
2. HOLD S DOCEN, RT, 003.54 INBOUND, 2800 FT. IN LIEU OF PT (IAF)			
3. FAC: 003.54 FAF: WIVLI		DIST FAF TO MAP: 5.14 THLD: 5.14	
4. MIN. ALT: DOCEN 2800, WIVLI 2500, JUMVO/1.90 NM TO RW36 1460'			
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: 2500 GS ALT AT: WIVLI 2500 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>			
7. GS ANGLE: 3.00 TCH: 53.4 34:1 IS CLEAR			
8. MSA FROM: <u>      </u>			

  

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	1008	2400	200	1008	2400	200	1008	2400	200	1008	2400	200			
LNAV/VNAV DA	1247	5000	439	1247	5000	439	1247	5000	439	1247	5000	439			
LNAV MDA	1200	2400	392	1200	2400	392	1200	3500	392	1200	3500	392			
CIRCLING	1280	1	472	1300	1	492	1360	1 1/2	552	1440	2	632			

  

**NOTES:**  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C (130F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FOND DU LAC ALTIMETER SETTING AND (SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

  

CITY AND STATE OSHKOSH, WI	ELEVATION: 808 THRE: 808 AIRPORT NAME: WITTMAN RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 2 22 AUGUST 2013	SUP: AMDT: 1D DATED 03/10/2011
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QUALITY  
6  
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
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NOTES, (CONT.):

INCREASE ALL DA 31 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5600,

INCREASE LNAV CAT C/D VISIBILITY TO RVR 4000, INCREASE CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING FOND DU LAC ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2 MILE AND LNAV CATS C/D TO RVR 6000.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING FOND DU LAC ALTIMETER SETTING.

CHART NOTE: CIRCLING TO RWY 5, 23 AND 31 NA AT NIGHT.

TAA

	FROM	TO	ALT
1.	274/30 CW 094/30 (NOPT)	DOCEN (IF/IAF) (FB)	2800
2.	094/30 CW 184/30	WIGIH (IAF) (FB)	2800
3.	184/30 CW 274/30	YATUD (IAF) (FB)	2800

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CITY AND STATE  
OSHKOSH, WI

ELEVATION: 808      THRE: 808  
AIRPORT NAME:  
WITTMAN RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 36, AMDT 2  
22 AUGUST 2013

SUP:  
AMDT: 1D  
DATED: 03/10/2011

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	KOSH
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	435749.8235N
LTP/FTP LONGITUDE	0883324.1760W
LTP/FTP ELLIPSOIDAL HEIGHT	+02102
FPAP LATITUDE	435918.9260N
FPAP LONGITUDE	0883323.0125W
THRESHOLD CROSSING HEIGHT (TCH)	00053.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

2E1DA6D0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02464
FPAP ORTHOMETRIC HEIGHT	+02464

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CITY AND STATE OSHKOSH, WI	ELEVATION: 808      THRE: 808 AIRPORT NAME: WITTMAN RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 2 22 AUGUST 2013	SUP:
				AMDT: 1D
				DATED: 03/10/2011

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][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KOSHK5FR36	ADOCEN	010DOCENK5EA0EE	AR	HF			00350040		+ 02800	18000		A JS	
SUSAP KOSHK5FR36	AWIGIH	010WIGIHK5EA0E	A	IF						18000		A JS	
SUSAP KOSHK5FR36	AWIGIH	020DOCENK5EA0EE	B	010TF			09340063		+ 02800			A JS	
SUSAP KOSHK5FR36	AYATUD	010YATUDK5EA0E	A	IF						18000		A JS	
SUSAP KOSHK5FR36	AYATUD	020DOCENK5EA0EE	B	010TF			27360063		+ 02800			A JS	
SUSAP KOSHK5FR36	R	010DOCENK5EA0E	I	IF					+ 02800	18000		A JS	
SUSAP KOSHK5FR36	R	020WIVLIK5EA1E	F	051TF			00350069		+ 02500			A JS	
SUSAP KOSHK5FR36	R	020WIVLIK5EA2WALPV			ALNAV/VNAV	ALNAV						JS	
SUSAP KOSHK5FR36	R	021JUMVOK5EA0E	S	031TF			00350032		V 0146001467		-300	A JS	
SUSAP KOSHK5FR36	R	030RW36 K5PG0GY	M	031TF			00350019		00862		-300	A JS	
SUSAP KOSHK5FR36	R	040	0	M	CA		0035		+ 01008			A JS	
SUSAP KOSHK5FR36	R	050FAVBUK5EA0EY		DF					+ 02800			A JS	
SUSAP KOSHK5FR36	R	060FAVBUK5EA0EE	R	HM			18350040		+ 02800			A JS	

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FAA FORM 8260 - 10 / April 2006 (Computer Generated) Page 4 of 5 Pages

**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
	DOCEN	DOCEN	010	IAF	HF	R	FO		003.5 (000.5T)	004.0	AA 02800	
	WIGIH	WIGIH	010	IAF	IF		FB					
	WIGIH	DOCEN	020		TF		FB	1.0	093.4 (090.4T)	006.3	AA 02800	
	YATUD	YATUD	010	IAF	IF		FB					
	YATUD	DOCEN	020		TF		FB	1.0	273.6 (270.6T)	006.3	AA 02800	
		DOCEN	010	FACF	IF		FB				AA 02800	
		WIVLI	020	FAF	TF		FB	0.5	003.5 (000.5T)	006.9	AA 02500	
		JUMVO	021	SDF	TF		FB	0.3	003.5 (000.5T)	003.2	AA 01460	GS 01467
		RW36	030	MAP	TF		FO	0.3	003.5 (000.5T)	001.9	AT 00862	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		003.5 (000.5T)		AA 01008	
	FAVBU	050		DF		FO				AA 02800	
	FAVBU	060		HM	R	FO		183.5 (180.5T)	004.0	AA 02800	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DOCEN	N434549.79	W0883333.54	N4345.830	W08833.559
	FAVBU	N441018.45	W0883314.37	N4410.308	W08833.240
	JUMVO	N435555.82	W0883325.67	N4355.930	W08833.428
	WIGIH	N434553.00	W0884215.15	N4345.883	W08842.253
	WIVLI	N435241.14	W0883328.20	N4352.686	W08833.470
	YATUD	N434545.91	W0882451.94	N4345.765	W08824.866
	RW36	N435749.82	W0883324.18	N4357.830	W08833.403

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00808	53

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CITY AND STATE <b>OSHKOSH, WI</b>	ELEVATION: <b>808</b>	THRE: <b>808</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			<b>RNAV (GPS) RWY 36, AMDT 2</b>	AMDT: <b>1D</b>
	<b>WITTMAN RGNL</b>	<b>RNAV</b>	<b>22 AUGUST 2013</b>	DATED: <b>03/10/2011</b>	