

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: RW34  CLIMB TO 3300 DIRECT WENVI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 159.22 INBOUND. CHART FAS OBST: 1479 TREE 462553N/0951122W CHART: 1650 TOWER 462214N/0950914W CHART R-4301. DISTANCE TO THLD FROM 250 HATH: 0.65 NM. CHART VDP AT 1.07 MILES TO RW34* *LNAV ONLY. WAAS CHANNEL # 70633 REFERENCE PATH ID: W34A CHART CIRCLING ICON. LTP HAE: 386.2 M											
JOLIT (IF/IAF)	ERLUY (FB)	339.36 / 8.00	3000												
ERLUY (FAF)	OVIRE/1.80 NM TO RW34 (FB)	339.31 / 3.23													
OVIRE/1.80 NM TO RW34	RW34 (MAP) (FO)	339.31 / 1.80													
RW34 (MAP)	1605 MSL	339.31													
1605 MSL	WENVI (FO)		3300												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD S JOLIT, RT, 339.36 INBOUND, 3300 FT. IN LIEU OF PT (IAF) 3. FAC: <u>339.31</u> FAF: <u>ERLUY</u> DIST FAF TO MAP: <u>5.03</u> THLD: <u>5.03</u> 4. MIN. ALT: JOLIT 3300, ERLUY 3000, OVIRE/1.80 NM TO RW34 1960* 5. DIST TO THLD FROM OM: MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>3000</u> GS ALT AT: <u>ERLUY 3000</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>42.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>      </u>				MAG VAR: 4E 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	1605	1	250	1605	1	250	1605	1	250		NA				
LNAV/VNAV DA	1782	1 1/2	427	1782	1 1/2	427	1782	1 1/2	427		NA				
LNAV MDA	1740	1	385	1740	1	385	1740	1 1/8	385		NA				
CIRCLING	1780	1	412	1820	1	452	1940	1 1/2	572		NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VDP AND BARO-VNAV NA WITH STAPLES ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STAPLES ALTIMETER SETTING AND INCREASE ALL DA 52 FT AND ALL MDA 60 FT, INCREASE LNAV/VNAV VISIBILITY 1/8 MILE, LNAV CAT C VISIBILITY 1/4 (SEE FORM 8260-10) @ NA WHEN LOCAL WEATHER NOT AVAILABLE.															
CITY AND STATE		ELEVATION: 1368 THRE: 1355		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
WADENA, MN		AIRPORT NAME: WADENA MUNI				RNAV (GPS) RWY 34, AMDT 1 22 AUGUST 2013				AMDT: ORIG					
										DATED 12/28/2000					

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

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NOTES, (CONT.):

MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (1F) OR ABOVE 54C (130F).

TAA

	FROM	TO	ALT
1.	249/30 CW 069/30 (NOPT)	JOLIT (IF/IAF) (FB)	3300
2.	069/30 CW 249/30	JOLIT (IF/IAF) (FO)	3300

2  
CHECKED

CITY AND STATE WADENA, MN	ELEVATION: 1368 THRE: 1355 AIRPORT NAME: WADENA MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, AMDT 1 22 AUGUST 2013	SUP:
				AMDT: ORIG
				DATED: 12/28/2000

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 KADC  
RUNWAY RW34  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W34A  
LTP/FTP LATITUDE 462640.8630N  
LTP/FTP LONGITUDE 0951230.7675W  
LTP/FTP ELLIPSOIDAL HEIGHT +03862  
FPAP LATITUDE 462806.1675N  
FPAP LONGITUDE 0951307.8325W  
THRESHOLD CROSSING HEIGHT (TCH) 00042.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDE PATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1528  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

F1368935

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K3  
LTP ORTHOMETRIC HEIGHT +04131  
FPAP ORTHOMETRIC HEIGHT +04131

CITY AND STATE

WADENA, MN

ELEVATION: 1368

THRE: 1355

AIRPORT NAME:

WADENA MUNI

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 34, AMDT 1

22 AUGUST 2013

SUP:

AMDT: ORIG

DATED: 12/28/2000

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KADCK3FR34	AJOLIT	010JOLITK3EA0EE	AR	HF		33940040		+ 03300	18000			A JS	
SUSAP KADCK3FR34	R	010JOLITK3EA0E	I	IF				+ 03300	18000			A JS	
SUSAP KADCK3FR34	R	020ERLUYK3EA1E	F	051TF		33940080		+ 03000				A JS	
SUSAP KADCK3FR34	R	020ERLUYK3EA2WALPV			ALNAV/VNAV ALNAV							JS	
SUSAP KADCK3FR34	R	021OVIREK3EA0E	S	031TF		33930032		V 0196001970		-300		A JS	
SUSAP KADCK3FR34	R	030RW34 K3PGOGY	M	031TF		33930018		01397		-300		A JS	
SUSAP KADCK3FR34	R	040	0	M	CA	3393		+ 01605				A JS	
SUSAP KADCK3FR34	R	050WENVIK3EA0EY		DF				+ 03300				A JS	
SUSAP KADCK3FR34	R	060WENVIK3EA0EE	R	HM		15920040		+ 03300				A JS	

[illegible][illegible]

CITY AND STATE <b>WADENA, MN</b>	ELEVATION: <b>1368</b>	THRE: <b>1355</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 34, AMDT 1</b>  22 AUGUST 2013	SUP:
	AIRPORT NAME: <b>WADENA MUNI</b>	FACILITY IDENTIFIER:  <b>RNAV</b>		AMDT:      ORIG:
				DATED: <b>12/28/2000</b>

**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
	JOLIT	JOLIT	010	IAP	HF	R	FO		339.4 (343.4T)	004.0	AA 03300	
		JOLIT	010	FACF	IF		FB				AA 03300	
		ERLUY	020	FAF	TF		FB	0.5	339.4 (343.4T)	008.0	AA 03000	
		OVIRE	021	SDF	TF		FB	0.3	339.3 (343.3T)	003.2	AA 01960 GS 01970	
		RW34	030	MAP	TF		FO	0.3	339.3 (343.3T)	001.8	AT 01397	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		339.3 (343.3T)		AA 01605	
	WENVI	050		DF		FO				AA 03300	
	WENVI	060		HM	R	FO		159.2 (163.2T)	004.0	AA 03300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ERLUY	N462151.73	W0951025.39	N4621.862	W09510.423
	JOLIT	N461412.04	W0950706.86	N4614.201	W09507.114
	OVIRE	N462457.46	W0951145.89	N4624.958	W09511.765
	WENVI	N463944.99	W0951812.67	N4639.750	W09518.211
	RW34	N462640.86	W0951230.77	N4626.681	W09512.513

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34	01355	42

CITY AND STATE  
**WADENA, MN**

ELEVATION: **1368**      THRE: **1355**  
 AIRPORT NAME:  
**WADENA MUNI**

FACILITY IDENTIFIER:  
**RNAV**

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
**RNAV (GPS) RWY 34, AMDT 1**  
 22 AUGUST 2013

SUP:  
 AMDT: **ORIG**  
 DATED: **12/28/2000**