

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		LNAV: RW34						
FAR VOR/DME		MUGUH (FB)		094.96 / 19.50				3100		CLIMB TO 2700 DIRECT NOCIK AND LEFT TURN VIA 231.68 TRACK TO FAR VOR/DME AND HOLD.						
STARR		NITVY (FB)		316.69 / 18.81				3200								
MUGUH (IAF)		FEKKY (FB)		066.41 / 5.00				3100								
NITVY (IAF)		FEKKY (FB)		246.57 / 5.00				3100								
FEKKY (IF)		ORENY (FB)		336.49 / 6.00				2500								
ORENY (FAF)		RW34 (MAP) (FO)		336.45 / 3.92						ADDITIONAL FLIGHT DATA: HOLD SW, RT, 060.00 INBOUND. CHART FAS OBST: 1359 TREE 465218N/0962020W ORENY TO RW34: 3.03/40.						
RW34 (MAP)		1610 MSL		336.45												
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																
2. PROFILE STARTS AT FEKKY																
3. FAC: 336.45 FAF: ORENY DIST FAF TO MAP: 3.92 THLD: 3.92																
4. MIN. ALT: FEKKY 3100, ORENY 2500																
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																
7. GS ANGLE: _____ TCH: 34:1 IS CLEAR																
8. MSA FROM: RW34 3600																
MAG VAR: 5E EPOCH YEAR: 2000																
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		X				
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	1700	1	493	1700	1	493	1700	1 1/4	493		NA					
CIRCLING	1760	1	550	1760	1	550	1760	1 1/2	550		NA					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STARR VIA V171 SOUTHEAST BOUND, AND ARRIVALS AT FAR VOR/DME VIA V2 NORTHWEST BOUND. CHART NOTE: USE FARGO, ND ALTIMETER SETTING.																
CITY AND STATE HAWLEY, MN		ELEVATION: 1210 TDZE: 1207 AIRPORT NAME: HAWLEY MUNI				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, ORIG-A 10 NOVEMBER 2016				SUP: AMDT: ORIG DATED 03/15/2007				

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
1610 MSL	NOCIK (FB)		
NOCIK	FAR VOR/DME (FO)	231.68 / 22.82	2700

CITY AND STATE
HAWLEY, MN

ELEVATION: 1210 TDZE: 1207
AIRPORT NAME:
HAWLEY MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 34, ORIG-A
10 NOVEMBER 2016

SUP: 24
AMDT: ORIG
DATED: 03/15/2007

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE														
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33														
ARINC SUMMARY - 04Y														
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
FAR	010	FAR	IF	FB										V
FAR	020	MUGUH	TF	FB	2.0	095.0						AA 03100		E A
FAR	030	FEKKY	TF	FB	1.0	066.4						AA 03100		EE B
STARR	010	STARR	IF	FB										E
STARR	020	NITVY	TF	FB	2.0	316.7						AA 03200		E A
STARR	030	FEKKY	TF	FB	1.0	246.6						AA 03100		EE B
	010	FEKKY	IF	FB								AA 03100		E I
	020	ORENY	TF	FB	1.0	336.5				RW34		AA 02500		E F
	030	RW34	TF	FO	0.3	336.5		3.03				AT 01240		GY M
	040		CA	FB		336.5						AA 01610		M
	050	NOCIK	DF	FB										E
	060	FAR	TF	FO	1.0	231.7			L			AA 02700		VY
	070	FAR	HM	FO		060.0			R			AA 02700		VE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
FAR			N464512.02			W0965104.74								
STARR			N463012.96			W0955226.81								
FEKKY			N464321.76			W0961617.62								
MUGUH			N464146.35			W0962310.92								
NITVY			N464456.75			W0960923.92								
NOCIK			N465747.11			W0962320.99								
ORENY			N464903.22			W0961904.20								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW34		N465245.73		W0962054.39		01200		40						

QUALITY
24
CHECKED

CITY AND STATE HAWLEY, MN	ELEVATION: 1210	TDZE: 1207	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: HAWLEY MUNI		RNAV	RNAV (GPS) RWY 34, ORIG-A	AMDT: ORIG
				10 NOVEMBER 2016	DATED: 03/15/2007