

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
JOLDA (IF/IAF)	MENPE (FB)	340.82 / 5.50	3800	LPV: DA LNAV/VNAV: DA LNAV: RW34
MENPE (FAF)	ASIRE/2.20 NM TO RW34 (FB)	340.80 / 3.11		CLIMB TO 4100 DIRECT UDEGE AND HOLD.
ASIRE/2.20 NM TO RW34	RW34 (MAP) (FO)	340.80 / 2.20		
RW34 (MAP)	2369 MSL	340.80	4100	
2369 MSL	UDEGE (FO)			
				ADDITIONAL FLIGHT DATA: HOLD N, RT, 160.74 INBOUND. CHART FAS OBST: 2217 COMM TWR 411629N/0985831W DISTANCE TO THLD FROM 298 HAT: 0.82 NM. WAAS CHANNEL # 53338 REFERENCE PATH ID: W34A CHART CIRCLING ICON. CHART EVELYN SHARP FIELD ASOS. LTP HAE: 606.3 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD S JOLDA, RT, 340.82 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 340.80 FAF: MENPE DIST FAF TO MAP: 5.31 THLD: 5.31
4. MIN. ALT: JOLDA 4000, MENPE 3800, ASIRE/2.20 NM TO RW34 2800*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 3800 GS ALT AT: MENPE 3800 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 5E EPOCH YEAR: 2015

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
LPV DA	2369	1	298	2369	1	298		NA			NA				
LNAV/VNAV DA	2410	1 1/8	339	2410	1 1/8	339		NA			NA				
LNAV MDA	2520	1	449	2520	1	449		NA			NA				
CIRCLING	2720	1	647	2740	1	667		NA			NA				

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 *LNAV ONLY
 CHART NOTE: BARO-VNAV NA.
 CHART NOTE: USE EVELYN SHARP FIELD ALTIMETER SETTING; WHEN NOT RECEIVED, USE BROKEN BOW ALTIMETER
 (SEE FORM 8260-10)



CITY AND STATE LOUP CITY, NE	ELEVATION: 2073 TDZE: 2071 AIRPORT NAME: LOUP CITY MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, ORIG 15 OCTOBER 2015	SUP: AMDT: NONE DATED
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NOTES, (CONT.):

SETTING AND INCREASE LPV DA TO 2459 AND ALL VISIBILITIES 3/8 MILE, LNAV/VNAV DA TO 2500 AND ALL VISIBILITIES 3/8 MILE; INCREASE ALL MDA 100 FEET.

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

CHART NOTE: CIRCLING NA TO RWYS 4 AND 22.

TAA	FROM	TO	ALT
1.	251/30 CW 071/30 (NOPT)	251/15 CW 071/15	4500
2.	251/15 CW 071/15	JOLDA (IF/IAF) (FB)	4000
3.	071/30 CW 251/30	JOLDA (IF/IAF) (FO)	4300



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	AIRPORT NAME: LOUP CITY MUNI				AMDT: NONE
					DATED:

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	0F4
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	411651.9840N
LTP/FTP LONGITUDE	0985916.5315W
LTP/FTP ELLIPSOIDAL HEIGHT	+06063
FPAP LATITUDE	411818.4000N
FPAP LONGITUDE	0985945.5730W
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	1560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 144D975D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+06302
FPAP ORTHOMETRIC HEIGHT	+06302



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	AIRPORT NAME: LOUP CITY MUNI				AMDT: NONE
					DATED:

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 - 0F4

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
JOLDA	010	JOLDA	HF	FO		340.8			R			AA 04000		EE A
	010	JOLDA	IF	FB								AA 04000		E I
	020	MENPE	TF	FB	0.5	340.8						AA 03800		E F
	021	ASIRE	TF	FB	0.3	340.8		3.00				AA 02800 GS 02808		E S
	030	RW34	TF	FO	0.3	340.8		3.00				AT 02108		GY M
	040		CA	FB		340.8						AA 02369		M
	050	UDEGE	DF	FO								AA 04100		EY
	060	UDEGE	HM	FO		160.7			R			AA 04100		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
ASIRE	N411443.96	W0985833.55
JOLDA	N410622.62	W0985545.69
MENPE	N411142.73	W0985732.78
UDEGE	N412815.93	W0990306.95

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW34	N411651.98	W0985916.53	02068	40

QUALITY
16
CHECKED

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