

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 11/27/2025	APWS Task ID: 94C9F0DF9C874ED7925AEF9965FC19DE	APWS Project ID: 29FFCEA353FC4A5C931601A6A67F07EF
Procedure: RNAV (GPS) RWY 13 AMDT 1		Enroute: NO	Specialist: Malone, Tevar		Agreement Number:
Airport ID: KCKN			Airport City: CROOKSTON		State: MN
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: PENDING DATA USED ASSIGNED MAG VAR, KCKN: OLD 7E-NEW 2E REMOVE RWY 6/24 (Turf Runway) FROM PROCEDURE. POC: ERIC SUSKI, AJV-A330 MANAGER, 405-954-7331 QUALITY 41 CHECKED QUALITY 42 CHECKED					

FIPC BASIC FORM							
PROCEDURE: RNAV (GPS) RWY 13 AMDT 1			AIRPORT NAME: CROOKSTON MUNI/KIRKWOOD FLD		AIRPORT ID: KCKN	SPECIAL CONTROL NO: BG-07-129-25	
FAC ID: KCKN13.01		CITY: CROOKSTON			ST: MN	ORIG CHART DATE: 11/27/2025	
DFL TYPE: PROC/S	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER:		PTS TASK ID: 94C9F0DF9C874ED7925AEF9965FC19DE		
PREFLIGHT NOTES							
REVIEWER: marc webber					DATE: 08/19/2025		
COMMENTS:					CHECK ONE:		
					☒ FLT CK REQ ☐ NFCR ☐ REJECT		
							YES
					CPV COMPLETE?		X
PROCEDURE RESULTS							
INSPECTION DATE: 08/19/2025		CREW #: VN424	N #: N75	INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT		ARINC CODING: ☒ SAT ☐ SAT/GOLD ☐ UNSAT	
FLIGHT INSPECTOR SIGNATURE: marc webber @ 08/19/2025 17:39			PRINTED NAME: WEBBER, MARC RAYMOND			NOTAM INITIATED? ☐ YES ☒ NO	
FLIGHT INSPECTOR REMARKS: Procedure SAT. Runway survey undetermined for thld up error (89%)							
IN-FLIGHT OBSTACLE REPORT							
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:



Federal Aviation Administration

Initial Development Notification for AIRNAV Pending Records

To: Brian Murphy, Manager Aeronautical Data Team, AJV-A31

From Patrick Mulqueen, Manager Instrument Flight Procedures Quality Control, AJV-A44

Subject **ACTION** Request for Pending Records **KCKN___CROOKSTON MUNI/KIRKWOOD FLD, , MN
US**

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed will be revised effective concurrent with the publication of the procedure(s) listed below. Estimated Chart Date: 11/27/2025

Current/Assigned MV **E 7** **1980** New MV **E 2** **2030**

ECD	Airport ID	Procedure Name	Task Report Type Selectio
11/27/2025	KCKN	RNAV (GPS) RWY 13 AMDT 1	MAGVAR
11/27/2025	KCKN	RNAV (GPS) RWY 31 AMDT 1	MAGVAR
11/27/2025	KCKN	TAKEOFF MINIMUMS AND OBSTACLE DP AMDT 3	MAGVAR
11/27/2025	KCKN	VOR RWY 13 AMDT 1	MAGVAR

NO RWY NUMBER CHANGES AND VOR IS NOT BEING UPDATED

IF you have any questions please notify: Eric.N.Suski@faa.gov

Processed Tuesday, April 29, 2025

CROOKSTON, MINNESOTA

AL-5682 (FAA)

FIG

WAAS CH 72704 W13A	APP CRS 133°	Rwy Ldg TDZE Apt Elev	4300 896 897
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RNAV (GPS) RWY 13

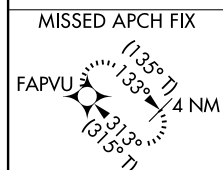
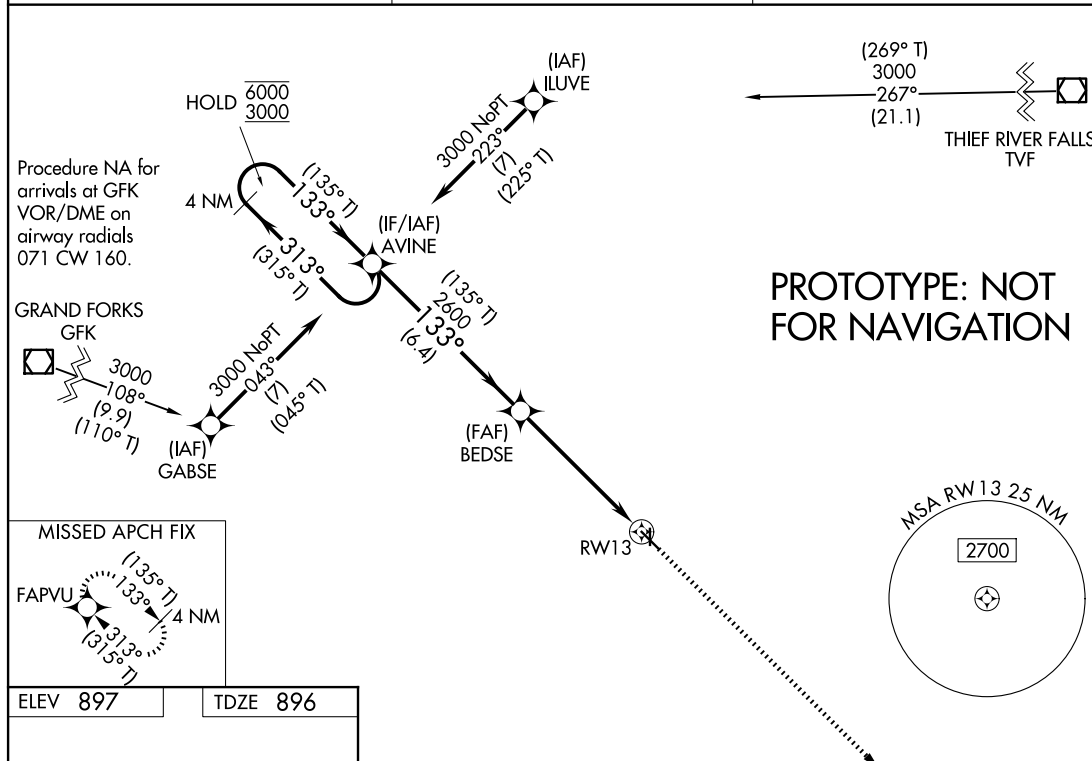
CROOKSTON MUNI/KIRKWOOD FLD (CKN)

RNP APCH - GPS.

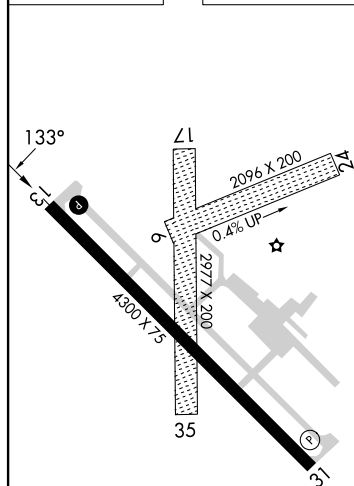
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. Circling NA to Rws 17 and 35. Baro-VNAV and VDP NA when using GFK altimeter setting. When local altimeter setting not received, use GFK altimeter setting and increase LPV DA to 1159 feet. Increase LNAV/VNAV DA to 1347 feet and all visibilities ¼ SM. Increase all MDAs 80 feet and LNAV visibility Cat C ⅛ SM and Circling visibility Cat C ¼ SM.

MISSED APPROACH:
Climb to 3000 direct
FAPVU and hold.

AWOS-3 126.425	GRAND FORKS APP CON ★ 118.1 318.1	UNICOM 122.7 (CTAF) 0
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ELEV 897 TDZE 896



REIL Rws 13 and 31 0

MIRL Rwy 13-31 0

4 NM Holding Pattern		VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 30).		3000	FAPVU
6000 3000		AVINE			
(315° T) 313°		(135° T) 133°			
GP 3.00° TCH 40		BEDSE			
		2600			
		1.3 NM to RW13			
		RW13			
		6.4 NM			
		3.9 NM			
		1.3			
CATEGORY	A	B	C	D	
LPV DA	1096-1 200 (300-1)			NA	
LNAV/VNAV DA	1284-1 388 (400-1 1/8)			NA	
LNAV MDA	1340-1	444 (500-1)	1340-1 3/8 444 (500-1 3/8)	NA	
CIRCLING	1340-1 443 (500-1)	1360-1 463 (500-1)	1480-1 1/2 583 (600-1 1/2)	NA	

CROOKSTON, MINNESOTA

CROOKSTON MUNI/KIRKWOOD FLD (CKN)

Amdt 1 FIG

47°50'N-96°37'W

RNAV (GPS) RWY 13

AUTOMATED AL-5682 RNAV (GPS) RWY 13

NC-1
7 JUL 2025
COMPILER: CG
REVIEWER:
DBL CHKR:
EFF: FIG

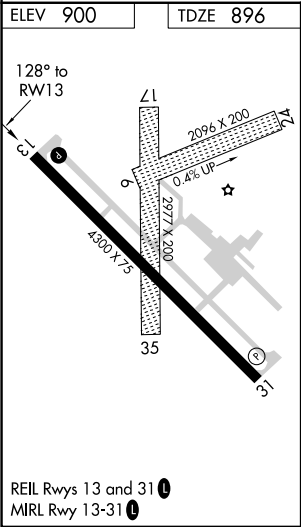
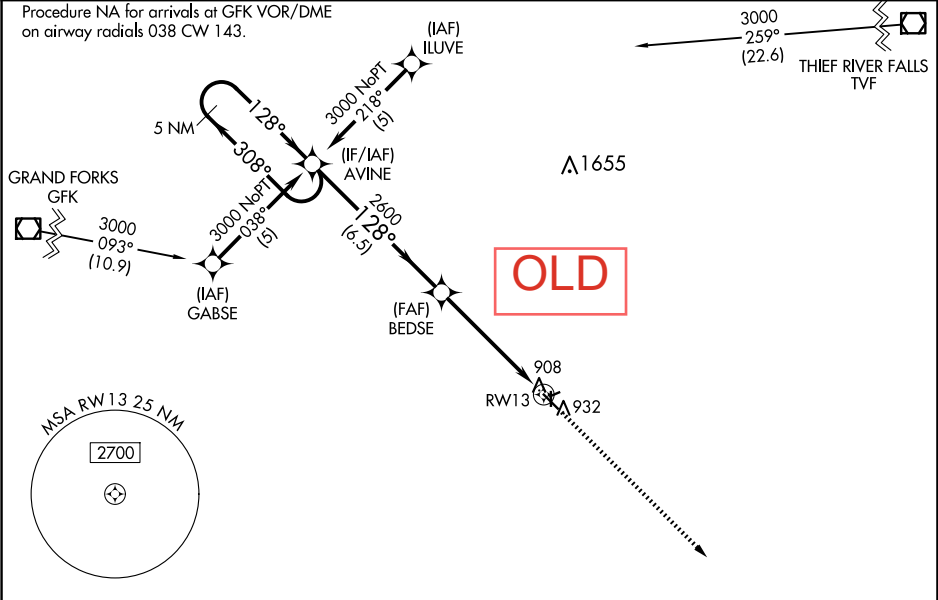
WAAS CH 72704 W13A	APP CRS 128°	Rwy Idg 4300 TDZE 896 Apt Elev 900
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RNAV (GPS) RWY 13

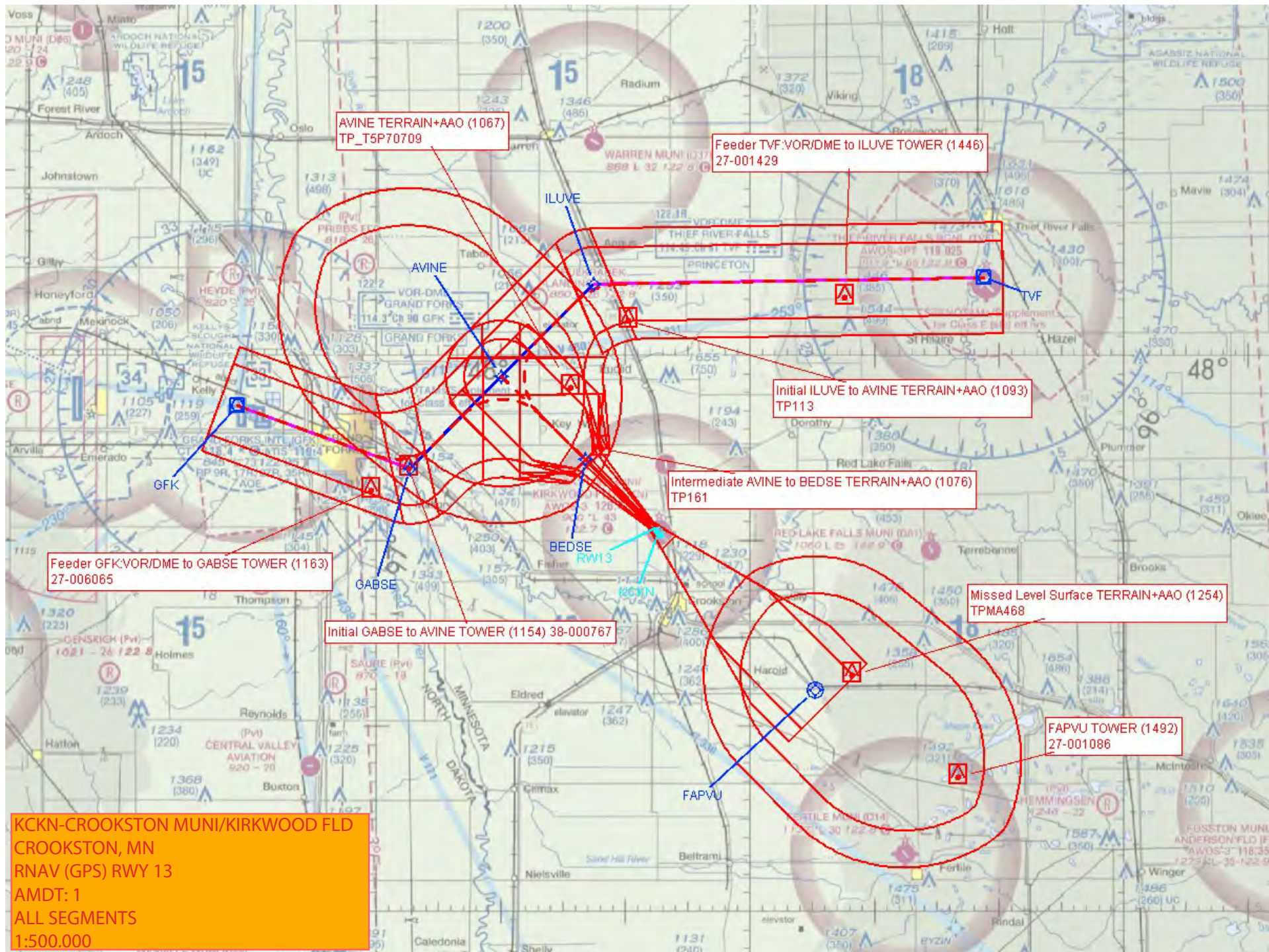
CROOKSTON MUNI/KIRKWOOD FLD (CKN)

RNP APCH. ▼ Baro-VNAV NA when using Grand Forks altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). When local altimeter setting not received, use Grand Forks altimeter setting and increase LPV DA to 1208 feet and LNAV/VNAV DA to 1272 feet; increase all MDA's 80 feet and Circling Cat C visibility ¼ SM. Circling Rwy's 6, 24, 17, 35 NA at night.	MISSED APPROACH: Climb to 3000 direct FAPVU and hold.
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AWOS-3 126.425	GRAND FORKS APP CON ★ 118.1 318.1	UNICOM 122.7 (CTAF) 0
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VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 30).				
5 NM Holding Pattern				
GP 3.00° TCH 40				
CATEGORY	A	B	C	D
LPV DA	1146-1	250 (300-1)		NA
LNAV/VNAV DA	1210-1	314 (400-1)		NA
LNAV MDA	1360-1	464 (500-1)	1360-1¼ 464 (500-1¼)	NA
CIRCLING	1360-1	460 (500-1)	1480-1½ 580 (600-1½)	NA



**KCKN-CROOKSTON MUNI/KIRKWOOD
CROOKSTON, MN
RNAV (GPS) RWY 13
AMDT: 1
LPV FINAL
1:100,000**

The map displays the proposed runway extension for KCKN-CROOKSTON MUNI/KIRKWOOD CROOKSTON, MN. Key features include:

- Runway Extension:** Indicated by a red outline extending from the existing runway towards the northwest.
- Geographic Labels:** POLK COUNTY, County Ditch Number One Hundred Twenty-six, Justus Ditch Number Sixty, and Crookston.
- Roads:** CO HWY 18, CO HWY 75, CO HWY 63, CO HWY 37, CO HWY 54, CO RD 216, 207H ST SW, 220TH AVE SW, 230TH AVE SW, 240TH AVE SW, 250TH AVE SW, 260TH AVE SW, 270TH AVE SW, 280TH AVE SW, 290TH AVE SW, 300TH AVE SW, 310TH AVE SW, 320TH AVE SW, 330TH AVE SW, 340TH AVE SW, 350TH AVE SW, 360TH AVE SW, 370TH AVE SW, 380TH AVE SW, 390TH AVE SW, 400TH AVE SW, 410TH AVE SW, 420TH AVE SW, 430TH AVE SW, 440TH AVE SW, 450TH AVE SW, 460TH AVE SW, 470TH AVE SW, 480TH AVE SW, 490TH AVE SW, 500TH AVE SW, 510TH AVE SW, 520TH AVE SW, 530TH AVE SW, 540TH AVE SW, 550TH AVE SW, 560TH AVE SW, 570TH AVE SW, 580TH AVE SW, 590TH AVE SW, 600TH AVE SW, 610TH AVE SW, 620TH AVE SW, 630TH AVE SW, 640TH AVE SW, 650TH AVE SW, 660TH AVE SW, 670TH AVE SW, 680TH AVE SW, 690TH AVE SW, 700TH AVE SW, 710TH AVE SW, 720TH AVE SW, 730TH AVE SW, 740TH AVE SW, 750TH AVE SW, 760TH AVE SW, 770TH AVE SW, 780TH AVE SW, 790TH AVE SW, 800TH AVE SW, 810TH AVE SW, 820TH AVE SW, 830TH AVE SW, 840TH AVE SW, 850TH AVE SW, 860TH AVE SW, 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