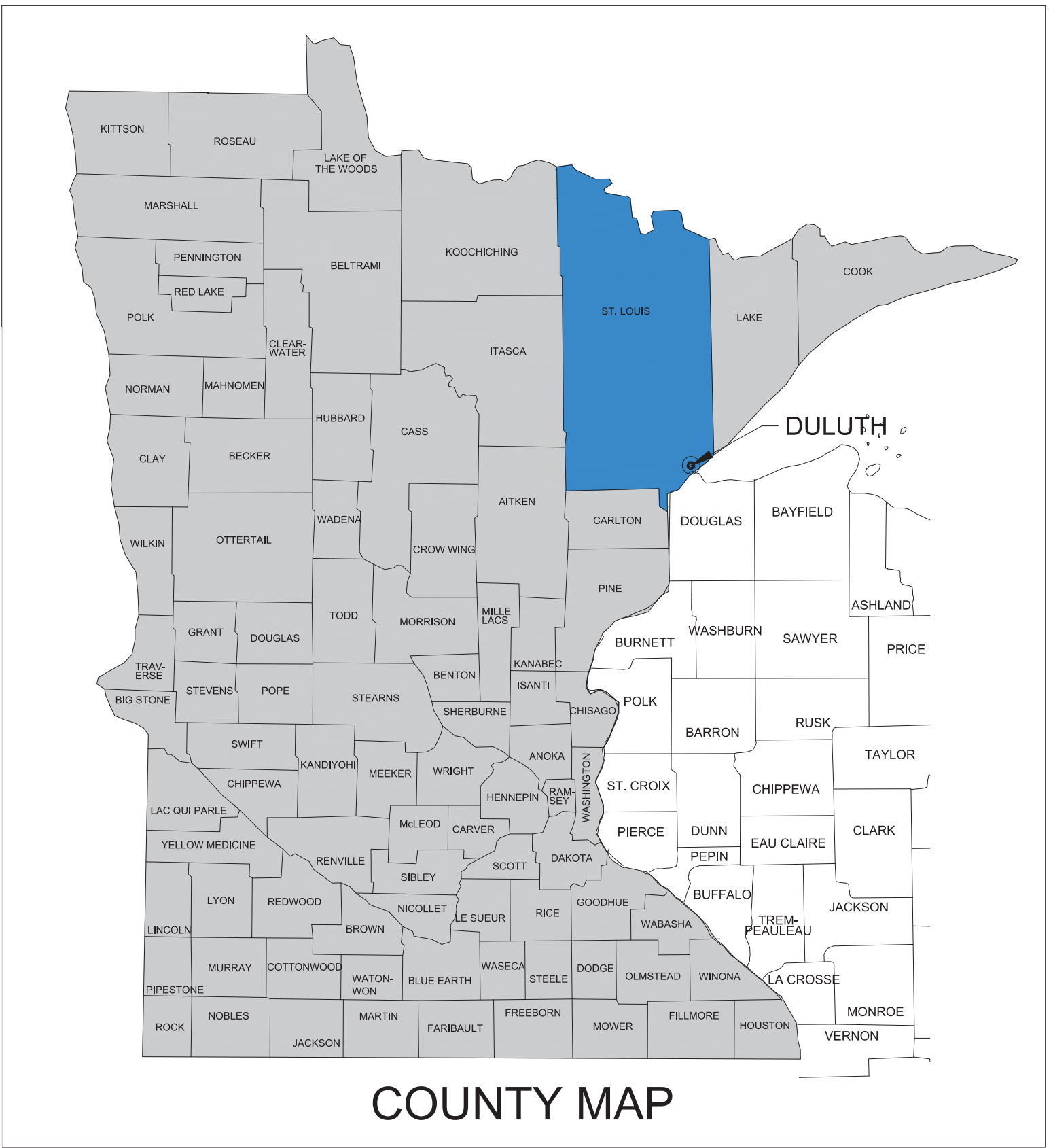
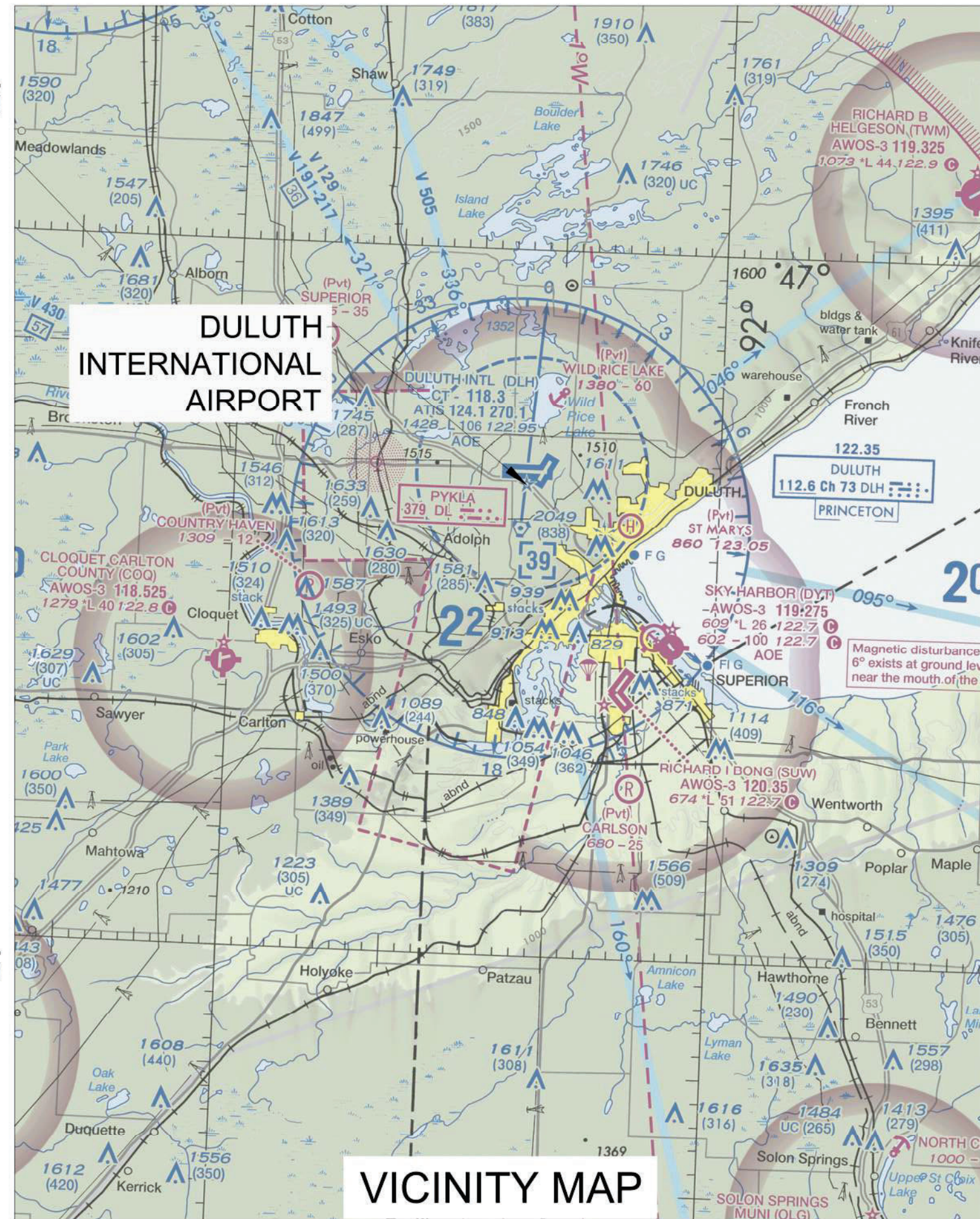
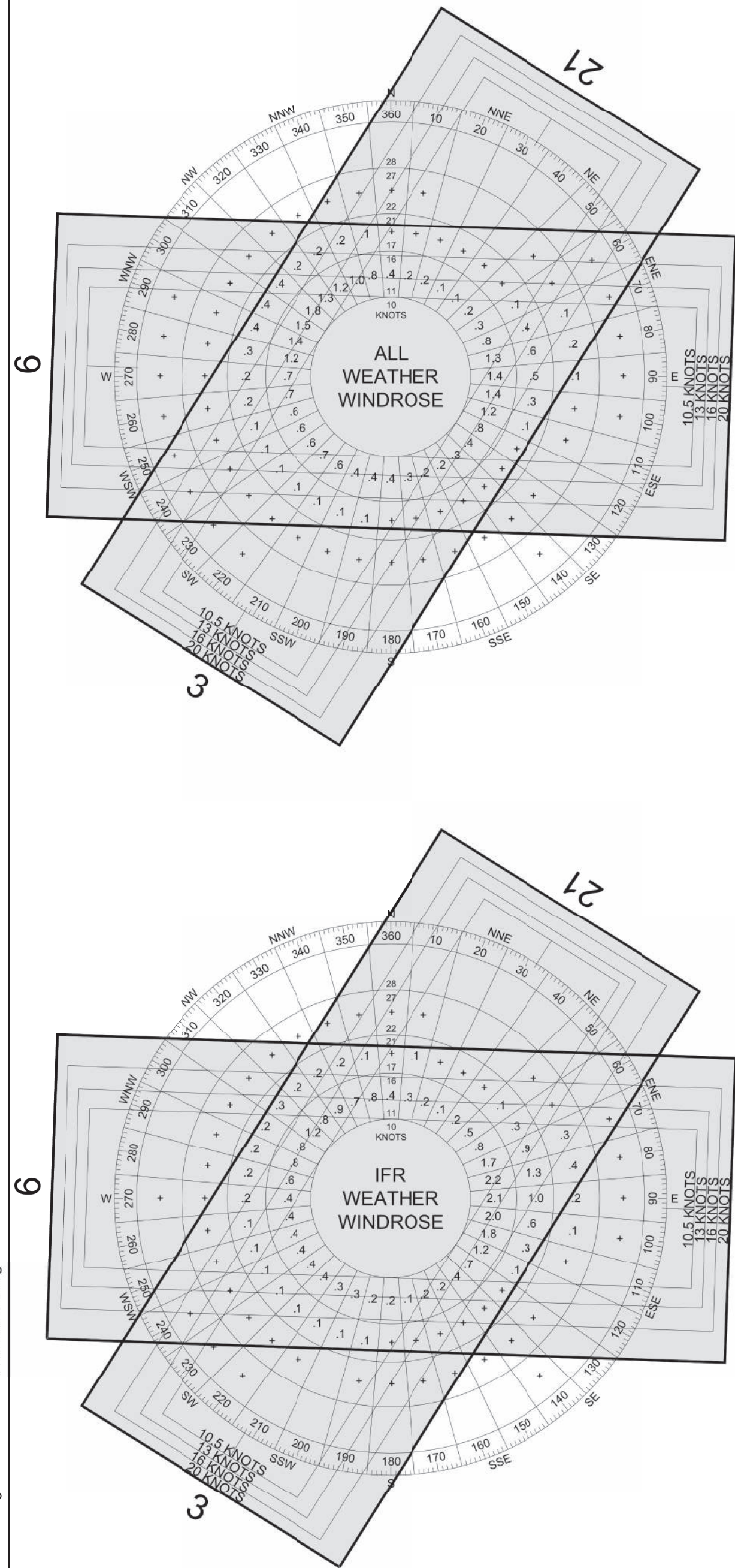


# AIRPORT LAYOUT PLAN

## DULUTH INTERNATIONAL AIRPORT

### DULUTH, MINNESOTA

#### JUNE 10, 2025



**PLAN APPROVAL**

**AIRPORT SPONSOR**

Approved **Tom Werner** Digitally signed by Tom Werner  
Date: 2025.08.04 07:20:19 -05'00'

Title Executive Director

Date \_\_\_\_\_

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**ALP REVIEW STATEMENT**

On behalf of Short Elliott Hendrickson Inc., this Airport Layout Plan (ALP) was prepared for the Duluth International Airport according to the applicable Advisory Circulars, the current version of the ARP SOP No. 2.00 ALP Checklist and accurately depicts the proposed use of airspace at the time of submittal. The ALP conforms with FAA design standards, except as noted.

Signed: *Kaci Nowicki* Date: April 4, 2025  
KACI NOWICKI

WIND COVERAGE				
	10.5 KNOTS	13 KNOTS	16 KNOTS	20 KNOTS
RUNWAY 9/27	ALL	91.10%	95.70%	99.04%
	VFR	90.95%	95.69%	99.11%
	IFR	92.18%	96.06%	98.93%
RUNWAY 3/21	ALL	79.30%	87.85%	96.20%
	VFR	80.54%	88.64%	96.58%
	IFR	78.09%	86.89%	95.55%
COMBINED	ALL	96.07%	98.92%	99.79%
	VFR	95.93%	98.91%	99.81%
	IFR	96.65%	98.98%	99.77%

SOURCE: DULUTH INTERNATIONAL AIRPORT ASOS, 2009-2018, OBTAINED FROM THE NATIONAL CLIMATIC DATA CENTER.

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2. AIRPORT DATA SHEET	13. INNER APPROACH PLAN & PROFILE - RUNWAY 3
3. DECLARED DISTANCES - RUNWAY 9/27 & RUNWAY 3/21	14. INNER APPROACH PLAN & PROFILE - RUNWAY 21
4. EXISTING AIRPORT LAYOUT PLAN	15. DEPARTURE SURFACE DRAWING - RUNWAY 21
5. FUTURE / ULTIMATE AIRPORT LAYOUT PLAN	16. PART 77 AIRSPACE
6. TERMINAL PLAN - PASSENGER TERMINAL BUILDING AREA	17. PART 77 OBSTRUCTION TABLE
7. TERMINAL PLAN - SOUTHWEST DEVELOPMENT AREA	18. LAND USE & AIRPORT ZONING
8. TERMINAL PLAN - NORTHWEST DEVELOPMENT AREA	19. - 35. EXHIBIT A AIRPORT PROPERTY MAP
9. MINNESOTA AIR NATIONAL GUARD (MnANG)	
10. INNER APPROACH PLAN & PROFILE - RUNWAY 9	
11. INNER APPROACH PLAN & PROFILE - RUNWAY 27	

**Federal Aviation Administration**

**CONDITIONALLY APPROVED**

Subject to the comments in the airspace determination letter

Digitally signed by GINA M MITCHELL  
Date: 2025.08.13 11:45:46 -05'00'

FAA Dakota Minnesota Airports District Office

Aeronautical Study Number(s):  
2025-AGL-8751-NRA

**m DEPARTMENT OF TRANSPORTATION AERONAUTICS**

**CONDITIONALLY APPROVED**

Digitally signed by Brian McMahon  
Date: 2025.08.06 09:15:28 -05'00'

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_  
Regional Representative

X:\AE\DULAI150733\5-final-dsgn\5-drawings\ALP\2025-Update\Plansheets\DLH\_01\_Title\_Sheet.dwg 5/19/2025 2:57 PM crosenberg



**DULUTH INTERNATIONAL AIRPORT**  
DULUTH, MINNESOTA

**AIRPORT LAYOUT PLAN**  
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NO.	MARK	DATE	DESCRIPTION

DESIGNER: **MSS**  
DRAWN BY: **MLM**  
QA/QC: **KMN**  
DESIGN TEAM

AIP NO. 3-27-0024-064-2019

**TITLE SHEET**

SEH FILE NO. DULAI 150733

DATE: JUNE 10, 2025

SHEET NO.  
**1 of 35**