

Associated City: Enderlin
County: Ransom
NDSASP Classification: Community Paved
FAA ID: 5N4

About Sky Haven Airport

Located just one mile west of Enderlin in southeastern North Dakota, Sky Haven Airport (5N4) is a publicly owned general aviation facility serving Ransom County and the surrounding region. The airport's asphalt runway supports a variety of aviation activities including agricultural spraying, pilot training, and recreational flying. Sky Haven Airport plays a key role in supporting the area's agricultural economy. Multiple aerial applicators and transient agricultural operators use the airport to provide crop treatment services, helping local producers manage large acreages efficiently and respond to seasonal challenges. Its open layout and low traffic volume also make it an ideal environment for student pilots and instructors conducting touch-and-go practice and cross-country flights. The airport also hosts an annual Fly-In breakfast and organizes 6th-grade aviation symposiums, introducing young students to the world of flight and fostering community interest in aviation. Though modest in scale, the airport's location and accessibility make it a valuable resource for both local and visiting aviators. It contributes to rural mobility, agricultural productivity, and aviation education, supporting the needs of southeastern North Dakota's communities and industries.



Airport Activities



Recreational Flying



Flight Instruction



Agricultural Spraying



Corporate Activity



Aerial Inspections

Runways

The most critical infrastructure of an airport is the runway system. Runway characteristics determine the types of activity the airport can support.

Type	Orientation	Dimensions	Surface	Approach
Primary Runway	12/30	2,855 ft x 40 ft	Asphalt	VIS / VIS
Secondary Runway	N/A	N/A	N/A	N/A
Tertiary Runway	N/A	N/A	N/A	N/A
Additional Runway	N/A	N/A	N/A	N/A

Aviation Activity Demand Forecasts

Aviation activity demand forecasts are included in the NDSASP to understand how aviation demand is expected to change over time. These forecasts help inform future infrastructure needs and long-term system planning decisions.

Activity Type	Base Year (2024)	Future Year (2044)	2024-2044 CAGR
Commercial Service Enplanements	N/A	N/A	N/A
Commercial Service Operations	N/A	N/A	N/A
General Aviation Operations	4,660	4,890	0.24%
Based Aircraft	9	10	0.53%

Note: CAGR = Compound Annual Growth Rate

Sky Haven Airport (5N4)

Associated City: Enderlin



5N4's Airport Economic Impacts

The impacts below present the sum of direct and multiplier impacts of all activity associated with 5N4. The table below offers a breakdown of the total impacts by direct, multiplier, total, and source of impact.

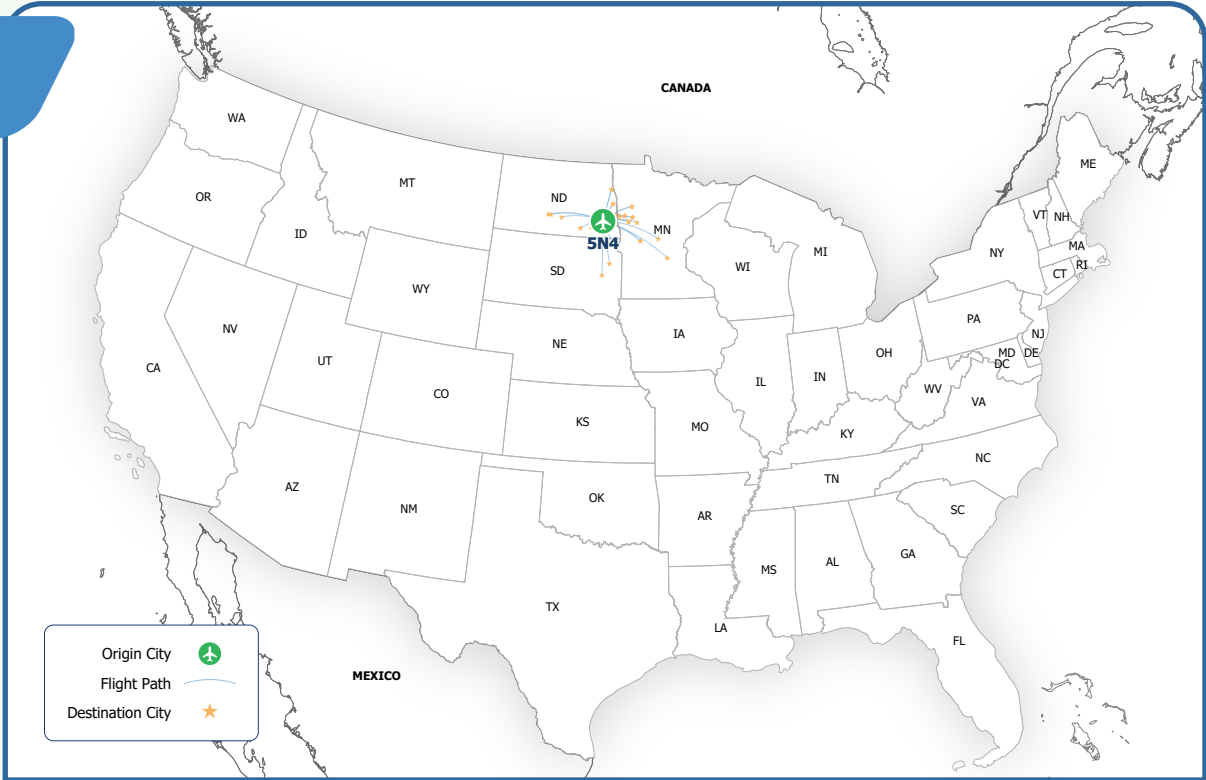
Jobs				Payroll				Value Added				Output			
1				\$74,000				\$128,000				\$226,000			
Source of Impact				Jobs				Source of Impact				Payroll			
				Direct	Multiplier	Total						Direct	Multiplier	Total	
Airport Management				0	<1	<1		Airport Management				\$0	\$5,000	\$5,000	
Airport Tenants				0	0	0		Airport Tenants				\$0	\$0	\$0	
Capital Expenditures				<1	<1	<1		Capital Expenditures				\$18,000	\$8,000	\$26,000	
GA Visitor Spending				1	<1	1		GA Visitor Spending				\$28,000	\$14,000	\$43,000	
CS Visitor Spending				N/A	N/A	N/A		CS Visitor Spending				N/A	N/A	N/A	
Total Jobs Impacts				1	<1	1		Total Payroll Impacts				\$46,000	\$28,000	\$74,000	
Source of Impact				Value Added				Source of Impact				Output			
				Direct	Multiplier	Total						Direct	Multiplier	Total	
Airport Management				\$13,000	\$8,000	\$21,000		Airport Management				\$19,000	\$14,000	\$32,000	
Airport Tenants				\$0	\$0	\$0		Airport Tenants				\$0	\$0	\$0	
Capital Expenditures				\$26,000	\$14,000	\$40,000		Capital Expenditures				\$47,000	\$26,000	\$73,000	
GA Visitor Spending				\$44,000	\$23,000	\$67,000		GA Visitor Spending				\$76,000	\$45,000	\$121,000	
CS Visitor Spending				N/A	N/A	N/A		CS Visitor Spending				N/A	N/A	N/A	
Total Value Added Impacts				\$83,000	\$45,000	\$128,000		Total Output Impacts				\$141,000	\$85,000	\$226,000	

Sources: 2025 NDAEIS Airport Manager Survey; IMPLAN, 2025; Kimley-Horn, 2025. Notes: Dollar values rounded to the nearest 1,000. Totals may not sum due to rounding.

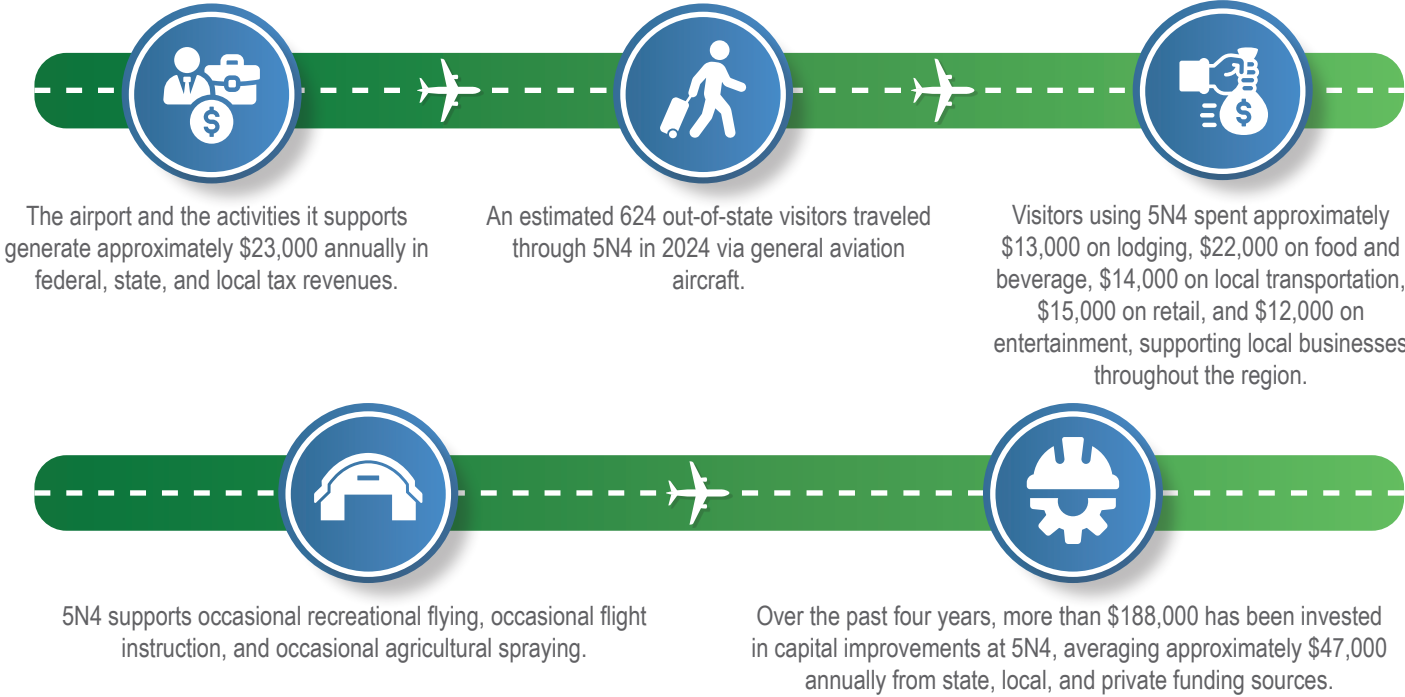
Airport Flight Map

This Instrument Flight Rules (IFR) map shows annual flight activity data and helps to demonstrate the important role that 5N4 plays in providing time-saving connections for local and visiting businesses and residents. IFR Flights Completed as Filed between January 1, 2024, and December 31, 2024.

Source: FlightAware



Airport Facts



Study Methodology

Comprehensive data collection was essential to producing accurate economic impact estimates for calendar year 2024. Primary data sources, including airport staff, airport business tenants, and visitors, were used to estimate direct economic impacts. These data were gathered through onsite visits and a combination of in-person, telephone, and online surveys. Where needed, additional industry sources were consulted to supplement the primary data. A nationally recognized economic modeling platform, IMPLAN, was used to calculate multiplier effects. Economic impacts were estimated for airport management, airport tenants, capital investment activity, GA visitor spending, and commercial service visitor spending.

Economic Impact Levels

The economic impacts for North Dakota's airports are presented at three distinct levels (direct, multiplier, and total) to describe where in the economic cycle the impact is generated.

