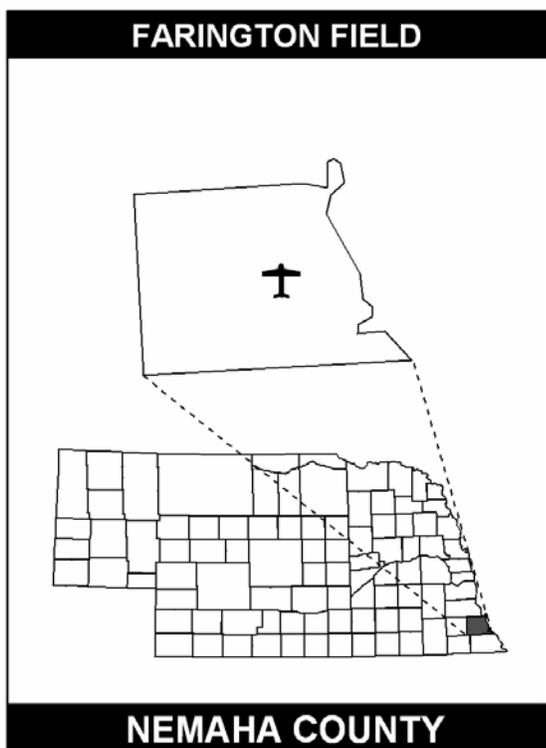


Airport Location

Farington Field is located 3 miles east of Auburn, Nebraska, in Nemaha County. Auburn has a population of 3,358. The 111-acre airport opened in 1946. The primary runway, Runway 15/33, is a turf runway measuring 4,000 feet in length and 100 feet in width. Major employers in the community include Cooper Nuclear Station, Auburn Consolidated Industries, Inc., Triangle Pacific Cabinets, Inc., Peru State College, Auburn Public Schools, Nemaha County Good Samaritan Home, Magnolia Metals, Inc., Nemaha County Hospital, Nemaha County and Johnson-Brock Pub.

The airport, with 5 based aircraft, experiences approximately 2,350 aircraft operations annually.



Economic Impact

Economic impacts at an airport are measured through employment, payroll, and output (spending). On-airport business and government

activities (direct impacts) account for a significant portion of an airport's first round economic benefits. Additional first round benefits are also linked to visitors who arrive via the State's system of airports (indirect impacts). Spending by these visitors supports additional employment and associated annual payroll. These first round impacts create additional spin-off benefits that ripple through the economy. The secondary or induced benefits were measured with Nebraska-specific IMPLAN multipliers. When combined, first round and secondary benefits equal the total economic impact associated with each airport.

First Round Impact

In 2002, the only aviation-related tenant on the airport was the airport's management, which supported one part-time employee. This tenant's direct or first round employment, payroll, and output impacts were derived from survey data. Direct output from all on-airport aviation-related tenants is estimated at \$18,200 annually. The estimated direct annual payroll of these tenants is \$2,500. Operational data indicated that approximately 436 visitors used the airport. Visitor-related spending supported one additional full-time job for an employee earning approximately \$15,000 annually. Indirect output from general aviation visitors is estimated at \$23,500.

Secondary Impact

The first round impacts associated with on-airport tenants and general aviation visitors also create secondary impacts throughout the State. Secondary impacts are induced impacts calculated using the Nebraska specific IMPLAN multipliers. The accompanying table presents the 2002 first round, secondary, and total impacts for output, payroll, and employment as they relate to on-airport tenants and general aviation visitors.

Total Impact

For 2002, the total output (including first round and secondary impacts) stemming from all on-airport tenants and general aviation visitors to Farington Field was approximately \$61,500. Total full-time employment related to airport tenants and general aviation visitors, including all secondary impacts, is estimated at approximately three persons, with a total annual payroll (first round and secondary) of approximately \$26,800 associated with these jobs.

Other Benefits

In addition to the economic benefits described above, Farington Field provides several services to the local community. The airport serves Auburn primarily as a recreational facility. Several local residents own aircraft for personal use. The airport also serves as a gateway for tourists, primarily hunters and fishermen. Additionally, the airport is used frequently by physicians attending to patients or clinics.

A survey of over 100 hospitals in Nebraska gathered data to obtain information relating to how often hospitals use airports in Nebraska to bring specialists from out of the area, as well as how often airports are used for patient transfer. Survey data indicated Nemaha County Hospital uses the airport on average 26 times a year to bring doctors and specialists to the hospital to conduct clinics. These doctors fly in from Lincoln and Omaha. In addition, the hospital uses aircraft occasionally for emergency patient transfer via air ambulance.

The airport has occasionally participated in community events. In the past, the facility has hosted fly-ins and chili feeds to promote aviation and the town of Auburn.

Summary

On an annual basis, Farington Field currently provides the following total benefits:

Farington Field			
EMPLOYMENT			
	First Round	Secondary	Total
On-Airport Activity	1	0.5	1.5
GA Visitors	<u>1</u>	<u>0.5</u>	<u>1.5</u>
Total	1	1	3
PAYROLL			
	First Round	Secondary	Total
On-Airport Activity	\$2,500	\$700	\$3,200
GA Visitors	<u>\$15,000</u>	<u>\$8,600</u>	<u>\$23,600</u>
Total	\$17,500	\$9,300	\$26,800
OUTPUT			
	First Round	Secondary	Total
On-Airport Activity	\$16,900	\$5,100	\$22,000
GA Visitors	<u>\$23,500</u>	<u>\$14,300</u>	<u>\$37,800</u>
Total	\$40,400	\$19,400	\$59,800

Source: Wilbur Smith Associates & IMPLAN multipliers

In a year's time, capital improvement-related spending at airports in Nebraska typically produces the following impacts:

Construction Impacts - Per \$100,000 in CIP Spending			
	First-Round Impact	Secondary Impact	Total Impact
Employment	1.8	2.3	4.1
Payroll	\$55,264	\$41,206	\$96,470
Output	\$100,000	\$70,250	\$170,250

Source: Wilbur Smith Associates, Inc. & IMPLAN multipliers