

A I R P O R T A T A G L A N C E

Newton’s City-County Airport (designated EWK) is located east of Newton 2 ½ miles from the I-135/First Street exit. Situated on approximately 632 acres, the airport has acquired an additional 98 acres of aviation easement surrounding the site as runway protection zones. The airport maintains its own support personnel and a wide range of equipment to provide a quick response to its tenant’s needs.



Originally constructed as an auxiliary flight training facility for the United States Navy, the airport was converted to a municipal facility following World War II. In 1969 the airport became jointly owned by the City of Newton and Harvey County, with each contributing equal support through mill levies. A seven-member Aviation Commission acts as an advisory group providing recommendations to the Newton City and Harvey County Commissioners. A full-time airport manager is supervised by the city manager.



Today, EWK primarily serves Harvey County as a transport facility, but has been designated by the FAA as a general aviation reliever airport for Wichita’s Mid-Continent Airport. As a result, Newton’s City-County Airport receives priority funding under the FAA Airport Improvement Program, insuring the continuation of an aggressive airport development program.

Newton’s City-County airport has two runways. The primary runway, (17/35) is 7,002 feet in length and 100 feet wide. The asphalt surface is marked for precision instrument approaches and classified as being in “excellent condition” by the Federal Aviation Administration. It has an estimated critical strength rating of 50,000 pounds single-wheel gear (SWG), 75,000 pounds dual-wheel gear (DWG), and about 135,000 pounds dual-tandem gear (DTW).

Unicom provides airport advisory service on frequency 123.0, with radar separation available at pilot request through the FAA in Wichita. An automated weather observation system (AWOS) on frequency 123.875 provides weather conditions at the runway updated every minute. AWOS is available with real time data for public viewing at www.saiawos3.com/ewk/sai.html.

S P E C I F I C A T I O N S	
Classification	<i>General Aviation Reliever</i>
Owner	<i>Newton & Harvey County</i>
Administration.....	<i>City of Newton</i>
Elevation.....	<i>1,533 ft.</i>
Coordinates.....	<i>38:03 N; 97:17 W</i>
Aircraft Types.....	<i>Small to Heavy Singles; Small to Heavy Twins; Corporate Jets</i>
Number of Based Aircraft.....	<i>138 Currently</i>
Insurance Classification	<i>3/9 Rating</i>

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Runway 17-35 has pilot selectable medium to high (HIRL) intensity runway lights, threshold lights at each end, and runway end identification lights (REIL) on runway 35. VASI-4 equipment is in place for approaches to each runway end. A complete Category I ILS (Instrument Landing System) is in place for Runway 17 providing precision instrument approaches. Newton was one of the first 155 airports in the U.S. to obtain certification of the latest generation GPS with vertical navigation (VLE). This local investment is typical of the community drive to keep up with advances in technology.

A 40-foot wide lighted parallel taxiway with connecting end taxiways has the same construction and strength as the primary runway. Taxiway C, the crossover/parallel taxiway to runway 8-26 is also equipped with medium intensity taxiway lights (MITL).

Runway 8-26 is a basic utility crosswind runway and is 3,500 feet long and 60 feet wide. The critical strength of the asphalt surface is rated at 12,500 pounds single wheel gear (SWG) with basic markings.

R U N W A Y S	
Longest Runway	7,002 x 100 ft. <i>(Runway 17/35)</i>
Type	<i>Asphalt over Concrete</i>
Weight Bearing:	
Single Wheel.....	50,000 lbs.
Twin Wheel	75,000 lbs.
Dual Tandem Wheel.....	135,000 lbs.
Crosswind Runway.....	3,500 x 75 ft. <i>(Runway 8/26)</i>
Type	<i>Asphalt</i>
Weight Bearing:	
Single Wheel.....	12,500 lbs.



A modern 3,870 square foot terminal features a fully equipped pilot lounge and seating area, administrative offices and conference room, as well as skylights in an attractive display atrium. The addition of an enclosed observation vestibule provides a comfortable area for public viewing of flightline operations. WiFi wireless internet is provided for the convenience of airport guests.

Metro North Flight Support is the fixed based operator (FBO) for the airport. Owned and operated by the City of Newton and Harvey County, the airport provides aviation fuel sales as well as administration for building and land leases held by Newton and Harvey County.

The airport is currently home to 15 businesses which offer numerous functions to the airport including: flight instruction, airframe and power plant maintenance and repairs, award winning aircraft restoration as well as new and used aircraft sales, ferrying and delivery.



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Currently, there are 85 T-hangers on the airport. Seventy-five are for small twin and single-engine planes, with the remaining ten suitable for large twin engine aircraft. Additionally, 14 hangar/office facilities have been constructed on the airport grounds, with three in private ownership. The main terminal aircraft apron measures approximately a quarter of a million square feet spaces.



Fuel storage facilities at the airport consist of three 12,000 gallon capacity underground fuel tanks. Fuel types for sale to the public include Jet A, 100 LL and Mogas. four tank trucks are available for dispensing aircraft fuel.

A fire-rescue four-wheel drive engine unit with foam capability is stationed on-site for use in case of an emergency. Airport personnel have extensive CFR (crash, fire and rescue) training, and are also proficient in providing emergency medical aid. In the event of an airport emergency, the Newton City-County Airport receives a full-city response complement of at minimum two engines, one 100" Aerial Platform, one Paramedic ambulance, and one Battalion Chief, with 12-16 personnel on the initial response assignment. All of their pumpers and aerial trucks are foam-capable. These units can be on the scene within five minutes of notification from the Airport of an aircraft incident.

F I R E P R O T E C T I O N

Fire Hydrants *Throughout Airfield*
Fireman *One (minimum) on duty*

Water Supply & Hydrants:

Pressure *50 – 60 psi*
Capacity *1,500 GPM*

Back up is provided by the City of Newton.