

KBPG
AWOS: 118.025
UNICOM: 122.8



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McMahon-Wrinkle Airport & Industrial Park



Recent Airport Activity



It's FINALLY Fall!

Here at the airport, fall generally brings a little less excitement— as most of our annual events have come and gone and we are given an opportunity to evaluate our game plan for next year.

This year is a little different than most, though. We have several projects that are underway, and most of those have been in the works for quite some time now. Our waiting list for aircraft hangar space and buildings are longer than they've ever been. Fortunately our new T-Hangar construction project has been approved and we should be able to rent all 12 units as soon as the new hangars are ready! Unfortunately, we don't have any new buildings to lease - but we were finally able to say goodbye to the old Barracks building. The barrack's asbestos abatement and demolition

have been on the Airpark agenda for years. It's nice to have the eyesore gone and have that piece of land available for development.

Also, the terminal apron project has been approved and will allow for strengthening of the aircraft parking area and address some water drainage issues we have been experiencing.

The reliever route project is moving forward as well and should allow for easier access to the industrial park and make traffic less cumbersome for our industrial tenants that are busier than ever.

Everything accounted for, this has been a great year—one of the most productive ever! With all this activity, we are sure the airport will better serve our aviation community and industrial businesses. See you next year!

- Kelly Seales

Recent Landings & Aircraft Photos



Pilot's Briefing

No More Circle To Land by Wayne Dawson

One of the least talked about but most useful applications of GPS are instrument approaches. Called RNAV (GPS) approaches, they are simple in design, easy to fly and come in several configurations. The RNAV (GPS) approaches at Big Spring use the Terminal Area Arrival (TAA) configuration. TAA's look like the Standard "T" approach configuration but include a holding pattern for course reversal. The hold is located at an Initial Approach Fix (IAF). Though the division of the Terminal Area is not shown on the approach plate, the Terminal Area is divided into three entry areas. These are the Straight-in, Right Base, and Left Base areas, each with an IAF. The holding pattern/course reversal would only be flown from the right or left base entry areas if your turn to final is more than 90 degrees. The TAA's format is ideal for Big Spring because it provides for

arrivals from all directions without the need for radar vectoring.

The FAA recently published two new RNAV (GPS) approaches for Big Spring. These are the RNAV (GPS) RWY 6, and the RNAV (GPS) RWY 24. Like the RNAV (GPS) approaches to runways 17 and 35 the new approaches are also TAA approaches. With an instrument approach to each runway you'll never need to circle to land at Big Spring again. If you would like an in-depth explanation of RNAV (GPS) approaches, Rod Machado's Instrument Pilot's Handbook is an excellent resource.

Wayne Dawson holds a Commercial Pilot license with Single and Multiengine Land; Instrument Airplane; Glider ratings as well as a Ground Instructor, Advanced Instrument license. He currently flies an RV7A which he completed building in 2007 and hangs here at Big Spring Mc Mahon-Wrinkle Airport.

Pilot's Safety Meeting!

Mark your calendar, and plan to attend!!

The Next Pilot Safety Meeting is at 7:00 pm, immediately following the 5:30 pm Airport Board Meeting on Thursday, **November 21st**.

Our Guest Speaker will be Marv Easterly, former Air Traffic Controller and current Midland Airports Director— discussion will include XCOR, the CAF, and new activities at the Midland International Airport. We will be serving a cold-weather-friendly variety of soups and chili! Don't miss it!

Please RSVP by calling Kelly at 432-264-2362 or email: kgrant@mybigspring.com

WORDS OF WISDOM

“Never interrupt someone doing something you said couldn't be done.”

~ Amelia Earhart

Did you know?

The Texas Legislative General Aviation Caucus was formed in 2013 and is made up entirely of Texans committed to growing and protecting General Aviation in Texas. When asked what prompted such an organization, TLGAC Founder, Texas State Rep. John Kuempel stated, "...general aviation provides more than \$15 billion in economic impact to this state. It provides more than 56,000 jobs". Texas has more than 350 public-use airports – only 26 of which are served by airlines.

<http://www.nbaa.org/advocacy/regional/access-issues/20130211-caucusing-for-ga-deep-in-the-heart-of-texas.php>

Time to FALL back!

Why do we observe Daylight Savings Time? In 1916 DST was implemented in order to allow people to get more enjoyment and productivity out of the daytime hours. By "springing forward" and "falling back" one hour in the spring and fall, respectively—we are able to get more use out of our 24 hour days!

Daylight savings time ends on Sunday, November 3rd. Don't forget to set your clocks back one hour!

Airport Director's Update

Why Choose The Big Spring Airport??

There are many reasons why you should choose Big Spring (BPG) Airport for landing, refueling, visiting, renting space, hangaring your aircraft, doing business, or just checking it out! I'll list a few:

Modern, Spacious, Terminal! Comfortable Pilot Lounge with Weather Info and Flight Planning Station! Wi-Fi access, Sectional Charts, Souvenirs, and Concession Machines available! Long Primary Runways (8,802') with Crosswind Runways (4,601')! AWOS and UNICOM communications! FAA Center access from terminal or airplane on ground! Courtesy Auto available! Rentals, with prior coordination! Runway and Taxiway Lighting at all times! PAPI's and Approach Lighting! A VORTACW just North of town! FAA Published WAAS Approaches on ALL Runways! T-Hangars (With More to Come) and Corporate Hangars (Hopefully More To Come). A Fixed Base Operation (FBO) With Maintenance and Jet-A and AV Fuel Service to the Airplane (and More to Come)! A very active Flight School! A great Aviation Museum! And, just in case, a Fire Station and a Med -Evac Helicopter Station located on the Airport! A Low Density Flying Area!

NTSB 2012 Statistics

According to the August 6, 2013 Press Release by the National Transportation Safety Board, Aviation related accidents fell from 1,550 in 2011 to 1,539 in 2012.

According to the data, both Part 121 and scheduled Part 135 operations had no fatal accidents, making this the sixth year in a row without fatalities.

On-demand Part 135 operations including air taxi, air tour, charter and air medical flights had decreases in accidents across the board.

As a whole, general aviation accidents increased— with 1,471 accidents, 271 of them having fatalities— although the accident rate per 100,000 flight hours fell to only 6.78.

For more information, visit the NTSB website and view the full Press Release at: <http://www.nts.gov/news/2013/130806b.html>

Waived Tie-Down and Landing Fees! Consistently Great Flying Weather! Storage and Office Space! Easy Access to Down-Town! Extremely Hospitable Office and Maintenance Staff! Plus, The Cutest and Friendliest Little Prairie Dogs in the State of Texas.

Airport Activities have included Open Houses, Pilot's Meetings, Reunions, Fly-Ins, EAA Young Eagles events, and Annual National Hang Gliding Competition.

Soon to Come: Upgrade of Airport Terminal Apron & Rwy 17/35 Joint Seal Repair and Replacement. (Construction Preparation already begun.) Replacement of Antiquated Fuel Tank Farm. (Construction Prep begun.) Preparing Self Service Fuel Station for Av Fuel. (Construction begun in conjunction with new Fuel Tank Farm). Construction of a new 12-Unit T-Hangar on West side. (Funding committed and design on-going).

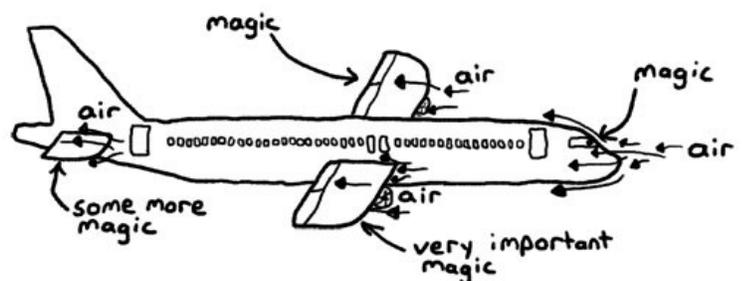
OK, you pilots already knew all this—but it doesn't hurt to recap! Fly Safe! Jim Little, Airport Director

...Memory Tickler

Q: Do you recall what the acronym MIRL means?

A: MIRL stands for Medium Intensity Runway Lighting. All of Big Spring's runways are MIRL equipped. When approaching the airport, set your radio to the CTAF frequency and click the microphone 5 times in 5 seconds. The runway lights will come on and remain on for 15 minutes.

how planes fly



McMahon-Wrinkle Airport & Industrial Park

3200 Rickabaugh Dr. West
Big Spring, TX 79720
432-264-2362
432-264-2367 Fax

We're on the web!

www.mybigspring.com/pages/airport

Pilot Safety Meeting: Thursday, November 21st — 7:00 pm

We will have a very informative presentation by Marv Easterly, Midland Airports Director. We will also be serving up some soup and chili!

YOU DON'T WANT TO MISS IT!

Terminal Hours of Operation

Monday through Friday
8 a.m. to 5 p.m.

Fixed Base Operator:

Lone Star Aviation

Phone: (432) 264-7124

Fax: (432) 264-7406

Call Out: (432) 935-1238

-or- (432) 270-2729

The Big Spring McMahon-Wrinkle Airport, owned and operated by the City of Big Spring, is a general aviation airport. The airport, which occupies approximately 2,200 acres of land, operates two runways: Runway 17/35, which measures 8,802 feet in length and 100 feet in width; and Runway 06/24, measuring 4,601 feet in length and 75 feet in width. Aviation activities that occur at the airport on a regular basis include agricultural spraying, corporate use, flight instruction, and recreational flying. The airport has hosted annual fly-ins and air shows, and maintains the Hangar 25 Air Museum. In 2007, the airport hosted the Hang Gliding World Championships. The Big Spring Air Terminal is over 4,000 sq. ft. with a conference room, passenger waiting area, courtesy car and airpark office. The Pilot's Lounge includes weather monitoring and flight planning capability, wireless internet connection and concessions.