

## THE TEXINS FLYING CLUB

### SPECIAL POINTS OF INTEREST:

- Apple iPad
- October Meeting and Fall Picnic
- WINGS Safety Program
- Getting Women into Aviation

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# Flightlines



## Texins Flying Club

MEMBER NEWSLETTER

September 2010

### iPad As A Tool For Pilots

by Darren O'Rourke (TFC Communications Officer)



There has been a lot of buzz in recent months about the iPad in Aviation circles. EFB's and tablet computers have been around for years, and have filled an important niche in the flying community, but no single device has been adopted by a significant number of people in aviation quite like the Apple iPad.

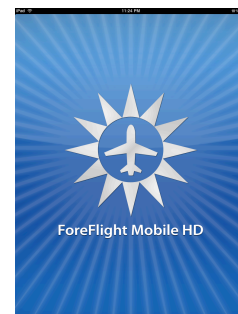
Pilots, for awhile now, have searched for an inexpensive alternative to buying paper charts. The more and further you fly, the more expensive it gets. However, with the availability of electronic charts, came the desire to dispose of the cumbersome paper charts and save money.

No inexpensive solution seemed to be out there. Tablet PC's with preloaded flight planning and moving map software are still in the thousands of dollars. There are ebook readers like the Kindle and Sony 505, however, though they are relatively inexpensive, they have not done a good job of displaying the charts and are pretty limited in the scope of what an electronic solution could do.

The iPad offers an easy, high resolution way to display approach plates, charts, and airport diagrams, applications that can serve typical E6B functions like weight and balance, density altitude, ground speed, as well as the ability to provide additional real-time situational awareness data with its models that offer build in GPS. All for under \$1000. Without the limitations of other devices like eBook readers.



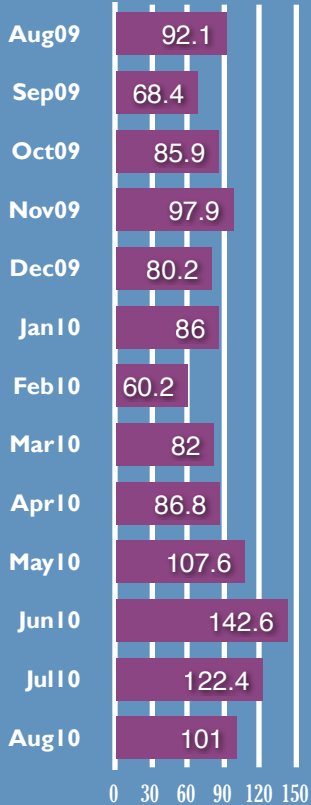
Obviously, there is no "one-size-fits-all" solution. Everyone has a different mission and different needs when flying. Whatever your needs and goals are in flying, the iPad, because of it's flexibility, has in just a few months, become a player in the aviation market and deserves a good look for anyone who wants to take advantage of technology in the cockpit.



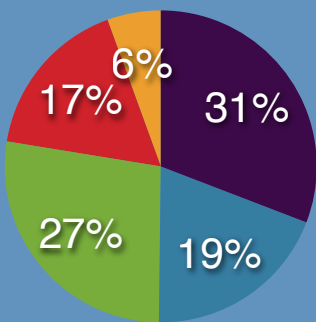
# TFC Fleet Statistics

This table shows the total logged tach-hours for each of the TFC aircraft.

|        | 2009    | Mar  | Apr  | May   | Jun   | Jul   | Aug   | YTD   |
|--------|---------|------|------|-------|-------|-------|-------|-------|
| TOTAL  | 1,183.8 | 82.0 | 86.8 | 107.6 | 142.6 | 122.4 | 101.0 | 642.4 |
| N6368K | 245.1   | 29.2 | 17.8 | 37.1  | 40.2  | 41.1  | 21.8  | 243.2 |
| N7929U | 333.7   | 3.7  | 18.1 | 18.7  | 54.6  | 29.4  | 18.1  | 152.6 |
| N737TY | 386.9   | 24.2 | 24.7 | 27.3  | 31.5  | 31.9  | 29.6  | 215.9 |
| N733NB | 124.0   | 14.0 | 22.4 | 21.0  | 13.6  | 13.0  | 28.3  | 133.1 |
| N7508J | 94.1    | 10.9 | 3.8  | 3.5   | 2.7   | 7.0   | 3.2   | 43.8  |



Updates on the maintenance work done on our aircraft over the past month.



- N6368K
- N7929U
- N737TY
- N733NB
- N7508J

## Fleet Maintenance

### N6368K

08/18/10 New left main tire. 100 hour inspection completed.  
08/25/10 new weight and balance.

### 7508J

08/26/10 new weight and balance.  
08/31/10 Over head instrument light repaired.

### N7929U

08/12/10 100 hour inspection complete.  
08/25/10 new weight and balance.

### N737TY

08/25/10 a new weight and balance done.  
08/31/10 50 hour oil change.

### N733NB

08/24/10 New ADF antenna kit installed.  
08/25/10 new weight and balance.

## AOPA ASI Flight Risk Evaluator

When we plan flights, we need to take a lot of things into consideration. The length of the flight, how much time it will take, the weather, the expected situation at the destination airport and en route, etc. There are many tools that we have at our disposal to help us with the task of planning a flight.

There is an important reason we have for gathering all this information. Sure, we use this information during our flight to help us along the way, but more importantly it gives us a picture of exactly what is going on in our world and helps us decide how much risk there is involved in this flight. For example, perhaps the winds at the destination airport are especially high that day and blowing perpendicular to the direction of the runway. It would probably be better to know that before you left instead when you arrive at the airport and now need a place to land after a couple of hours. This information may not cancel our flight for us, but certainly there are more options available before we go than there are when we get there.

AOPA has a fairly new tool to assist us in assessing the risk in taking a flight. The Flight Risk Evaluator. It can be used to help remind you of some of the things that we pilots might take for granted after flying awhile, to use the tool go to <http://flash.aopa.org/asf/flightrisk/>.

NOTE: The AOPA tool requires flash and can only be viewed by AOPA members.

# TFC Board Meeting Updates

## Fall Private Pilot Ground School

We are beginning to organize for the Fall Private Pilot Ground School. We will have flyers and begin advertising when we have more details nailed down.

## Demo Flight Gift Certificates

Gift certificates for demo flights are available for \$79 each. To purchase one, contact a club officer and/or an instructor.

## Aircraft Cleaning

The Aircraft cleaning was a great success last month. Look for some kind of aircraft cleaning event about once per month as long as the weather is good.

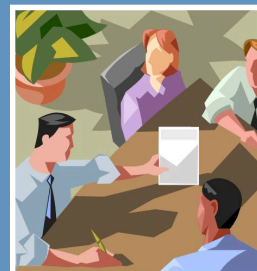
## Working on Update Rate Sheet

The TFC is one of the oldest continuously operating flying clubs in the United States. The board is always looking for ways to save money, yet remain sustainable while maintaining

the safety and quality of our fleet. To that end, our Comptroller and President have been working extremely hard to accurately assess the operational costs of our aircraft. In the coming months you can expect that the board will pro-actively address any deficiencies so that the club remains viable in the long-term despite any fluctuations in the economy. As always, we appreciate the patience and understanding of our membership on these matters and if you ever have any questions regarding the club's finances you can contact board members and attend board meetings.

## The Board is one step closer to accepting electronic payments.

There are still some challenges to overcome, but the Board is one step closer to accepting payment through PayPal. Once we clear the obstacles, you will have the option of paying via the website with PayPal or Credit Card.



# Regional Aviation Events Calendar

## Oct

Oct 2 — Denison, TX. North Texas Regional Airport ([GYI](#)). Grace Flight Air Race & Fly-In. Enjoy the Grace Flight Air Race & learn about Grace Flight and the services offered at our Airport. • We are giving away 20 gallons of Avgas every 30 minutes • Get your coupon for 5 gallons of free Avgas on your next visit • Free event T-shirt for the first 50 pilots to purchase 10 gallons of fuel • Free hamburgers, hotdogs, chips and soft drinks by Area 51, our airport restaurant • One-on-one Q&A with Cessna Certified Maintenance Mechanic • Presentation by a member of the FAAS Team Contact Mike Shahan, 903-786-2904. [Email Website](#) Event ID: 14626

Oct 16 — McKinney, TX. Collin County Regional Airport ([TKI](#)). EAA Chapter 1246 11th Annual Chili Cookoff. Over \$200 in Prizes! Lots of Great Chili!! Bring your favorite chili and compete for one of our great prizes! Not a cook? Then come for all you can eat of some of the best chili you've ever tasted!! Drive in: follow the signs to MHOA hangar 2529. Fly in: go to the west end of taxiway C. Contact Andy Cowan, 972-363-2517. [Email Website](#) Event ID: 14798

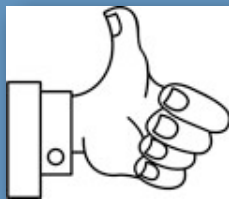
Oct 15 - 17 — Gordonville, TX. Cedar Mills (3T0) ([3T0](#)). 13th Annual Cedar Mills South Central Safety Seminar & Fly/ Splash In. Join us at Cedar Mills (3T0) on beautiful Lake Texoma for North Texas' most informative and fun safety seminar and fly-in. Forums..presented by the FAA, aviation instructors and representatives of aviation equipment

manufacturers and avionics and aviation education programs. Flying Events...both Saturday and Sunday both land and sea! Join the fun...camp under your wing or enjoy and airstrip cottage! Don't miss out! Aviation guest speaker at the Oktoberfest feast. 903-523-4222 ext 234. [Email Website](#) Event ID: 14181

Oct 23 — Tyler, TX. Tyler Pounds Field ([TYR](#)). Civil Air Patrol Pancake Breakfast. Watch the Tyler Composite Squadron perform the Fourth Saturday of each month "Rain or Shine". Breakfast is from 08:00-11:00. All proceeds to benefit the Civil Air Patrol, Tyler Composite Squadron. 1594 Dixie Drive, East Side of Airport, (903)592-2426, [www.tylercap.org](http://www.tylercap.org) The Civil Air Patrol performs search and rescue, disaster relief, Counter-drug reconnaissance, homeland security missions, Aerospace Education, Cadet Programs, and Volunteerism. Contact Rodney Saucedo, (903) 521-9360. [Email](#) Event ID: 14654

Oct 30 — Cleburne, TX. Cleburne Regional airport ([CPT](#)). 5th Saturday Fly In. Join us for fun, food, planes and hangar talk! Fun for the whole family. 10:30am - 1:00pm Contact Sarah Herring, 817-641-5456. [Email](#) Event ID: 14763

Oct 30 — Seguin, TX. Elm Creek Airpark ([QTX6](#)). Elm Creek Airpark's 14th Annual Fly-In. 10 am to 3 pm. Spaghetti Lunch at noon. \$7 per person. Raffle at 1:30 pm Halloween Costumes Welcome! Contact E Staley, 210-862-8389. [Email Website](#) Event ID: 14705



## TFC Member News & Notes

Be sure to tell your friends how great it is to be in the club!!!!

If you have an important milestone or an interesting event (passed a checkride, got an endorsement, etc) Please let us know so we can pass it on to your fellow members.

Congrats on your first solo!

- David Dobrenic

Congrats to our latest private pilot!

- We're looking for our next Private Pilot to announce. Let's keep up the good work students.

## TFC Instructors

Instruction rate is \$32/hour

| Name              | Instructor Ratings          | Contact                      | Schedule                      |
|-------------------|-----------------------------|------------------------------|-------------------------------|
| Richard Klein     | M CFI, CFII, MEI, CONV      | 972-424-2307                 | 7 days a week.                |
| Mike Baulch       | M CFI, CFII, MEI, CONV, SES | 972-843-2208                 |                               |
| Dinu Catona       | M CFI, CFII                 | 469-214-7549<br>619-925-1118 |                               |
| Calvin Coffey     | M CFI, CFII, MEI, SES, ATP  | 972-547-6711                 | weekends and some weeknights  |
| Hank Eilts        | M CFI, CFII, CONV           | 214-480-3581                 | weekends and weekday evenings |
| Rich Graham       | M CFI, ATP                  | 972-491-0011                 | 7 days a week                 |
| Art Jones         | M CFI, CFII, MEI, CONV      | 972-346-2646                 |                               |
| Robert Niedwiecki | M CFI, CFII, MEI, ATP       | 972-390-3363                 |                               |
| Sherman Ratliff   | M CFI, CFII                 | 469-220-5283                 | weekends and some evenings    |
| Aniseh Shapiro    | F CFI, CFII, MEI            | 972-881-1102<br>972-965-7999 | 7 days a week.                |
| Dick Stephens     | M CFI, CFII, CONV           | 972-517-1647                 |                               |

### Legend:

CFI: certificated flight instructor

CFII: certificated instrument flight instructor instrument

MEI: multi-engine flight instructor

SES: single engine seaplane instructor

CONV: conventional gear (traildragger) instructor

ATP: Indicates that the instructor holds an Airline Transport Pilot rating

## Help End The Pilot Community SausageFest

If you've been around an airport for any length of time, you'll notice that it is dominated by men. There aren't a lot of female pilots hanging around or taking flying lessons or in ground schools. The way to remedy that is to start young by telling young ladies that anything they want to do is possible.

Fortunately, there are a few organizations that are helping to do just that. The Ninety-Nines (<http://www.ninety-nines.org>) founded in 1929 by some of the pioneers in aviation as a support network for women pilots. They raise awareness, offer scholarships and teach classes geared toward women. In addition, there is a newer organization called Girls With Wings (<http://girlswithwings.com>) who's stated goal is to opportunities in aviation that may be available to them at as early an age as possible.

Both organizations are non-profit organizations helping to promote women (and girls) in aviation. If you know someone who might benefit from these organizations, please do not hesitate to refer them to these worthy organizations.

# TFC Board of Directors



| Office              | Member                 | Phone        | E-mail   |
|---------------------|------------------------|--------------|--|
| President           | Calvin Coffey          | 972-547-6711 | <a href="mailto:calvin.coffey@sbcglobal.net">calvin.coffey@sbcglobal.net</a>     |
| Operations VP       | Fred Carvajal          | 972-562-2128 | <a href="mailto:jhcarvajal@aol.com">jhcarvajal@aol.com</a>                       |
| Trainer Maintenance | Thomas Fox             | 972-864-1155 | <a href="mailto:tomas498@yahoo.com">tomas498@yahoo.com</a>                       |
| X-C Maintenance     | Bob Neidwiecki         | 214-697-5266 | <a href="mailto:robert.niedwiecki@verizon.net">robert.niedwiecki@verizon.net</a> |
| Membership VP       | Robert McLeod          | 972-424-0840 | <a href="mailto:robert@productionguys.com">robert@productionguys.com</a>         |
| Communications      | Darren O'Rourke        | 214-282-6573 | <a href="mailto:darreno@gmail.com">darreno@gmail.com</a>                         |
| Controller          | Anton Quiroz           | 972-495-5850 | <a href="mailto:antonq@ti.com">antonq@ti.com</a>                                 |
| Treasurer           | Charles Weinberger, Sr | 972-562-7586 | <a href="mailto:c-weinberger@ti.com">c-weinberger@ti.com</a>                     |
| Safety Officer      | Dick Stephens          | 972-270-1769 | <a href="mailto:dick@stephens-family.net">dick@stephens-family.net</a>           |
| Chief Instructor    | Richard Klein          | 972-424-2307 | <a href="mailto:rsklein33@verizon.net">rsklein33@verizon.net</a>                 |

Want to learn more about airplane ownership or help guide the direction of the TFC? Consider joining the TFC Board of Directors!

## FAASafety WINGS Program

For those of you who are new to the piloting world, or for those who just don't know, the FAA has had a program in place to assist with proficiency in flying. The benefit of this program, besides obviously making you a safer pilot is that for each phase of the WINGS program completed, your Flight Review is extended by 24 months from the end of the month from which you completed the phase. In addition, the Texins Flying Club offers one month of free dues for each WINGS phase completed (up to a \$45 value)

In order to complete a phase, generally, the pilot needs to complete 6 credits. 3 from the "knowledge" category, which can be fulfilled by taking classroom and online courses. The other 3 would come from flights with a CFI practicing the "flight topic" of choice. As the pilot progresses through the phases of WINGS, the topics get more advanced. To participate in WINGS, you can go to <http://www.faasafety.gov/default.aspx>

## President's Corner

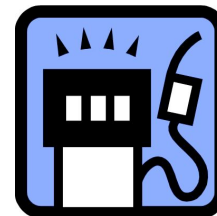


Hope you have been out enjoying the nice fall weather recently. Time to practice up on crosswinds and night operations again. The cooler weather really helps the aircraft climb much better now. Rumors have it, a new restaurant is open in the terminal at Redbird and a newly renovated restaurant will open in November at the terminal the Lancaster airport.

The fleet is healthy and the fall ground school is underway. I hope you have time to come join us at this month's membership meeting, and then head over to the hangar for a picnic!

See you around the airport!  
Calvin

# Hourly Rates for TFC Airplanes

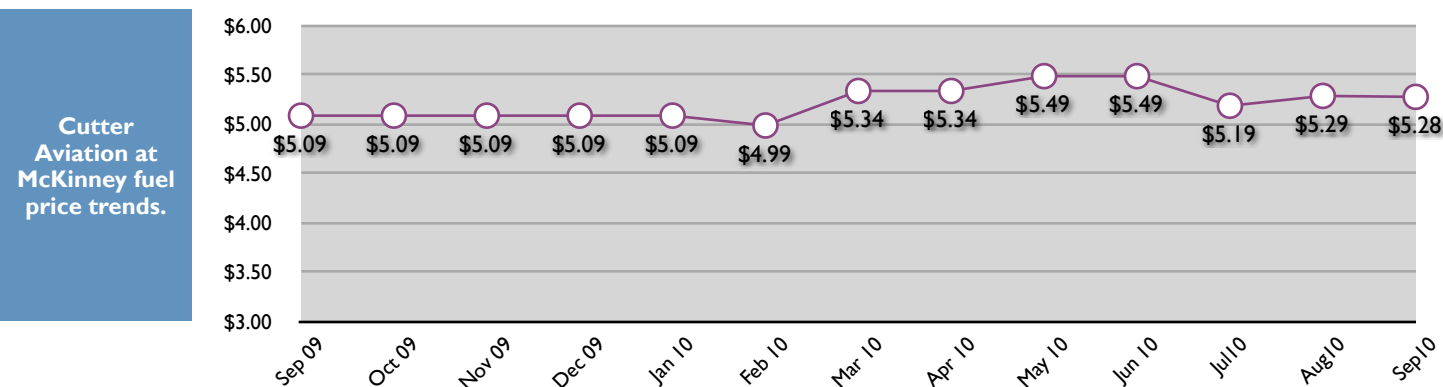


TFC hourly rates are "wet tach hour" meaning fuel and oil costs are included and you pay based on engine usage, not on wall clock time.

Our fuel prices at McKinney Airport have increased to \$5.58/gallon. The hourly rates to the right became effective 08/01/2010. The average 100LL price in our 6-state region is \$4.67/gallon.

Check 100LL.com and/or AirNAV.com for current fuel prices when planning your next cross-country flight.

| Tail Number | Make / Model              | Rate/Hr  |
|-------------|---------------------------|----------|
| N6368K      | Cessna 150M Commuter      | \$96.15  |
| N7929U      | Cessna 150M Commuter      | \$96.15  |
| N737TY      | Cessna 172N Skyhawk       | \$124.50 |
| N733NB      | Cessna 172N/180 Superhawk | \$124.50 |
| N7508J      | Piper PA-28R-180 Arrow    | \$158.20 |



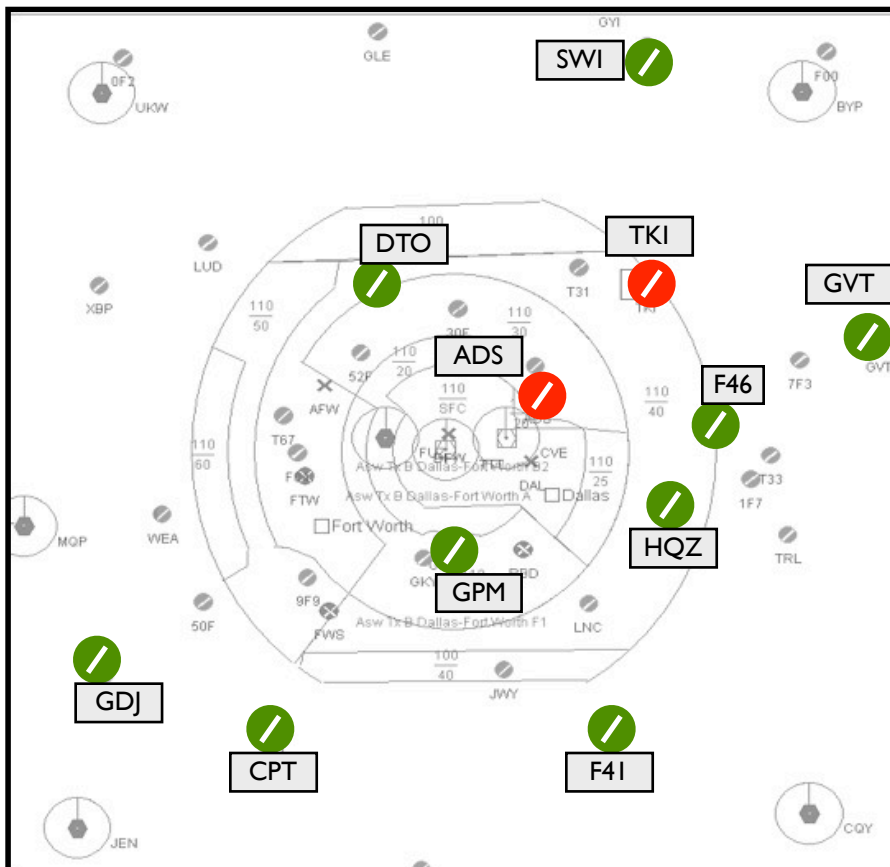
## Comparative Fuel Prices Around DFW

information from



as of 09/30/2010

|     |        |
|-----|--------|
| TKI | \$5.28 |
| ADS | \$6.45 |
| SWI | \$3.31 |
| GDJ | \$3.45 |
| CPT | \$3.49 |
| GPM | \$3.61 |
| F41 | \$3.66 |
| F46 | \$3.75 |
| GVT | \$3.75 |
| DTO | \$3.78 |
| HQZ | \$3.85 |

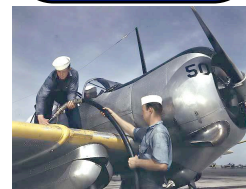


## Fuel Savings Locator

### Fuel Reimbursement

Offsite fuel purchases are currently reimbursed at \$5.29/gal. If you refuel at a lower price, you pocket the savings!

Remember to enter the gallons purchased in the log book and write your member number on the receipt and place it in the box in the key locker.





**THE TEXINS FLYING CLUB**

P.O. Box 831311  
Richardson, TX 75083-1311

**Make your dreams of flight come true!**

The TEXINS Flying Club is a subsidiary organization of the Dallas TEXINS Association, a non-profit organization. Our purpose, as stated in our Constitution is "... to encourage interest in aviation, to advance the knowledge of the members in aeronautical and navigational subjects, and to bring to more people the social benefits and pleasure of flying."

Updated 04/2008



[http://www.texinsflying.org/assets/TFC\\_Contact\\_Card.pdf](http://www.texinsflying.org/assets/TFC_Contact_Card.pdf)

# Club Calendar of Events

Oct 6 (Wednesday): TFC Board Meeting, 6:30 p.m., LER Schimelpfenig Library, 5024 Custer Rd, Plano, TX. All members welcome.

Oct 9 (Saturday): Darren O'Rourke to discuss flying with the iPad, beginning at 9:30 AM.

Oct 9 (Saturday): TFC Fall Picnic, at McKinney PAC, beginning at 11:30 AM.

Nov 10 (Wednesday): TFC Board Meeting, 6:30 p.m., LER Schimelpfenig Library, 5024 Custer Rd, Plano, TX. All members welcome.

Nov 13 (Saturday): TFC Membership Meeting, at McKinney PAC, beginning at 9:30 AM.

Dec 8 (Wednesday): TFC Board Meeting, 6:30 p.m., LER Schimelpfenig Library, 5024 Custer Rd, Plano, TX. All members welcome.

Dec 11 (Saturday): TFC Membership Meeting, at McKinney PAC, beginning at 9:30 AM.

Jan 5 (Wednesday): TFC Board Meeting, 6:30 p.m., LER Schimelpfenig Library, 5024 Custer Rd, Plano, TX. All members welcome.

## October Club Meeting: iPad Demo and Picnic

Please join us on Saturday, October 9 at 9:30am in the Encore Conference Room on the first floor of the McKinney Performing Arts Center (111 N Tennessee St, McKinney, TX) for a brief presentation by Darren O'Rourke on using the Apple iPad for aviation, including a short demo of ForeFlight Mobile HD flight planning software for iPad.

Immediately after the meeting, head over to McKinney Airport for the annual TFC Fall Picnic at the TFC hangar (#220) where you can enjoy some burgers and dogs cooked up by our intrepid Membership VP, Robert McLeod, and do some hangar fly with fellow club members. This event is open to members and non-members alike, so spread the word and bring a friend or two to the event.

