



# FLEMING FLYER

FFAA Meeting – Tuesday, March 4, 6:30pm Potluck Dinner, 7:00pm Business Meeting  
Program: History of the RAF – Part 1

## FFAA Elected Officers

### **President**

Mike Bergeson  
651-336-6914  
msbergeso@hotmail.com

### **Vice-President**

Ami Sela  
612-860-3734  
selaami@comcast.net

### **Secretary**

Jim Hancock  
jamesthancock@cs.com

### **Treasurer/Membership**

Robyn Shear  
robyn.shear@gmail.com  
952-431-1765  
Contact Robyn for FFAA membership  
application or renewal

## Appointed Positions

### **Activities**

Greg Bauer

### **Newsletter Editor**

Kirk Lindberg  
dd@visi.com

### **Airport Manager**

Glenn Burke  
651-554-3350

## 2014 Calendar

1<sup>st</sup> Tuesday each month - FFAA  
3<sup>rd</sup> Tuesday each month – EAA 1229  
3/18 FFAA/EAA Mancinni dinner  
4/1-6 Sun 'n Fun in Lakeland, FL  
5/18 Spring Pancake breakfast &  
Young Eagles  
6/7 Spring CAF Hangar Dance  
7/28-8/3 Oshkosh  
?? Fall Pancake breakfast & Young  
Eagles  
9/6 Fall CAF Hangar Dance

## **President's Pen**

by Mike Bergeson

### **Aerobatic History**

Another month has passed and we are still deep in the heart of winter! I have spent more hours cleaning the snow away from the front of the hanger than I have spent in the air! I am thinking about getting another snow blower so I can keep one at the airport and one at home. [editor's note: I'm sure Greg would be happy to sell you one...] Things just don't work as well in the winter whether they are mechanical, electrical, or human.

It is just plain old tough to get motivated. The garage is too cold to heat with my Knipko so there hasn't been any progress on the Pietenpol. But there has been time to do more pondering and research on aviation. I don't know if anyone else has thought about it, but I wondered when the first aerobatic flight occurred. As near as I can figure out, the first inverted airplane flight was performed by Adolphe Pègoud on September 1, 1913. The first loop was performed by Petr Nesterov on September 9, 1913.

I do believe the aviation history that I read left out one important aerobatic maneuver that was most likely completed on a regular basis many years before the first loop or the first inverted flight. That maneuver is the ground loop. The ground loop is an interesting maneuver that needs very little training to perform in a spectacular manner. It is most easily performed in an airplane equipped with a conventional landing gear.

The best preparation to perform a ground loop is avoidance of cross wind landing instruction and a complete lack of understanding of ground handling in the wind. Once the preparation is complete, the pilot is ready for a performance. There are several versions of the ground loop ranging from the classic of sliding off of the runway with a half turn finish to the very spectacular pirouette with a prop curl finish. Additional complexity can be added to the end of the maneuver with the addition of a flip or cartwheel.

Without question, the ground loop is an aviation classic. Like all classics, treat it with respect, and it will never fail to fill your heart (or your pants) with excitement.



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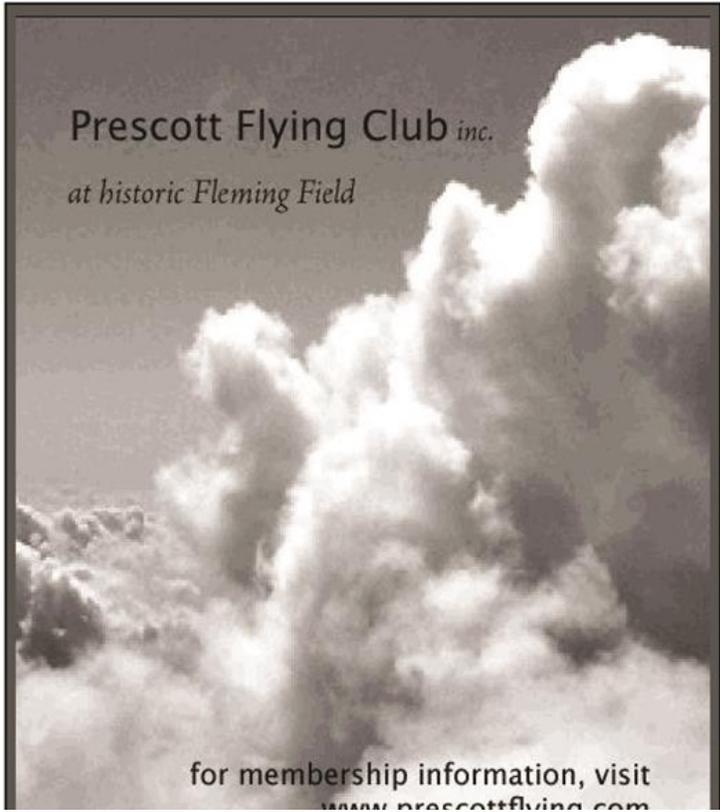

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## FFAA Meeting Minutes --- February 4, 2014 Meeting

1. Meeting called to order by President Mike Bergeson at 7:00 PM
2. Minutes approved as published in last Fleming Flyer.
3. Treasurer report Robyn Shear.
  - Beginning Balance .....\$3134.11
  - Interest .....\$0.02
  - Ending Balance .....\$3134.13Treasurer report approved.
4. Activities Report Greg Bauer
  - Annual Mancini dinner March 18<sup>th</sup> 6:00 PM \$25.00
  - March 1<sup>st</sup> movie night at Terminal. Contact Ami Sela for details.
5. Old business - None
6. New business
  - Possibility of a simulator for kids at Terminal. Share cost with EAA.
7. Airport Managers Report - Glenn Burke
  - A. State airport fund about 22 million dollars.
  - B. Might temporarily increase money to airports.
  - C. Grant money might go to 90% Federal 5% State and 5% City
  - D. 2013 ended up in the black
  - E. Not worthwhile to have an intern any more. May go to 2 part time.
  - F. 1 Full time.
8. Meeting adjourned at 7:36 PM.

## Fleming Fly Market

**FOR SALE** - none

**WANTED** – none

**Ads are FREE to Members! \$1.00 per item for non-members. Ads will run for one calendar year (January through December) and will then be removed. This is because most people who place ads never contact us to remove them even if the item has sold. You may place the same ad again if you wish. Email [dd@visi.com](mailto:dd@visi.com) to place an ad.**

## Airport Manager's Corner

March 2013

### Snow Blower

It's hard to believe that March is here, subzero weather and snow storms continue unabated. This past week after the 10 inch storm our snow blower suffered another severe mechanical breakdown, the transmission failed. The early ballpark estimate for the repair is over \$20,000.

In the interim we will be using the City's snow blower when they have finished the streets. We will see winrows of snow on the airport for longer periods than you are accustomed while we wait for the machine and operator to finish the streets and get to the airport.

### Airport Beacon

Many of you have noticed and commented to me that the airport beacon is not rotating. Airport staff has gone up the tower twice this winter to try to repair it with no luck. I have contacted the company that rebuilds and sells beacons and they said we've got our money out of our beacon and we should replace it. I have an estimate that will go the City Council and hopefully we can get a new beacon installed by summer. In the meantime the beacon has as NOTAM for it being out of service.

### Airport Advisory Commission

The Airport Advisory Commission (AAC) met in February. One of the topics of discussion was the assessment of improvements to benefited hangar owners. The AAC and staff went through many different types of projects and will recommend that only hangar alleys be assessed to the owners that abut that alley. Hangar owners with hangar doors on two alleys will get assessed for both alleys. The Commission declined to recommend assessments of service roads, diagonal taxi ways, parallel taxiways and the runway. This recommendation will be formalized into a written policy and move to the City Council for approval later this spring.

The AAC set their meeting schedule for the remainder of 2014. Meeting will be the second Tuesday of even months. The Commission also elected Joel Ludwigson as the chair for another year. The next meeting of the AAC is Tuesday April 8<sup>th</sup>.

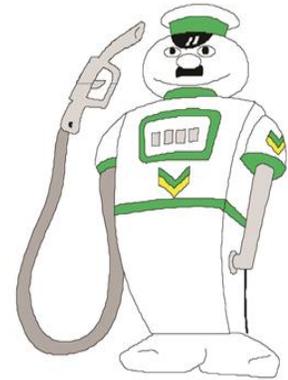
### Aviation Fuel

If you have been driving your car you have noticed that auto fuel has gone up significantly the past four weeks. Unfortunately aviation fuel will soon follow. I have seen my wholesale price rise almost 31 cents since the beginning of February, most of that coming in the last half of the month.

### Cell Phone Tower

Just to the west of the airport is a cell phone tower. As a part of the airport master plan project an aeronautical survey was done and I was notified that the tower had grown mysteriously by 8 feet sometime since its construction in 1999. I contacted the City of Inver Grove Heights to find out if they had approved an addition. The answer was no permission was given. I contacted the tower owner this fall to tell them they had a problem. The company was great to work with and yesterday they removed the top antenna and 8 feet of the tower.

## FLEMING FIELD Automated Fuel System



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Glen Burke - Airport Manager  
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