



*Newsletter*  
**Anoka County Aviation Association**  
**ACAA**

*January, 2018*

Next Meeting: **Monday, January 8, 2018 7:00 PM**  
 EAA 237 Building, Anoka County Airport.

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**Calendar**

Jan 8, 2018 (Mon)	7:00pm	ACAA Meeting EAA Building Super Bowl
Feb 4, 2018		Newsletter Deadline
March 2, 2018 (Fri)		Want Ads Due
March 12, 2018 (Mon)	7:00pm	ACAA Meeting EAA Building
March 14, 2018 (Wed)	7:00pm	RAAC Meeting New STP Restaurant
April 27-28, 2018 (Fri/Sat)		Great Minnesota Aviation Gathering

**New Airport Manager**

By John Krack

I've been advised that our new airport manager is Philip Tiedeman, who is joining the MAC from South St. Paul's Fleming Field. Philip will manage both the Anoka and Crystal airports, and started in this new role on January 3. Following is some background information on Phil taken from the South St. Paul website:

Philip earned his degree in Aviation Management at the University of North Dakota – Grand Forks in May 2007. Philip has his Commercial and Flight Instructor pilot certificates, and Instrument, Multi-Engine, and High Performance ratings. He has also had some aerobatic training.

Prior to coming to Fleming Field in August of 2015, he was the manager at the Brookings, South Dakota airport for 5 year; and prior to Brookings, he was the airport operations manager in Midland, Texas for 4 years. Philip has earned the Certified Member (C.M.) designation from the American Association of Airport Executives (AAAE).

It looks like Phil will be a great fit, and we welcome him to our airport community.

**January Meeting – Meet the New Manager?**

Join us at the January meeting for an update and discussion on what's going on at the airport, and hopefully a chance to meet Philip Tiedeman, our new airport manager. I've invited Phil to the meeting, but don't have a commitment yet. Once I know, I'll send out an email. If you're not on the ACAA email list, see Page 3.

Family, friends, and members of other airport associations are cordially invited. The meeting starts at 7:00 PM on Monday, January 8, at the EAA 237 Hangar on the west side of the field. Doors open around 6:45; refreshments will be provided. Let's have a great turnout. Hope to see you there.

**Tower Tips**

From Neil Otey, ANE Tower Manager

Hello Anoka Area Flyers,

Just a reminder for the upcoming Super Bowl 52.

[www.fly2sb52.org](http://www.fly2sb52.org) is the Official web site for all things relating to flying in the airspace during the week of the Super Bowl.

There will be updates, TFR Info, NOTAMS associated with the airspace and services during the week.

As I mentioned to EAA Chapters in the area last month, there will be significant reduction in VFR services during some portion of the week leading into, and out of the event. If you do plan to fly during the week, please stay informed, fly safe, and let's show all the onlookers around the country why we love Minnesota flying.

Anoka Tower plans to do whatever we can to provide the services you require.

Thank you all, for your support,

FRIENDLY ANOKA TOWER

**RAAC Report**

By John Krack

The spring RAAC meeting is scheduled for Wednesday, March 14, at the new restaurant at the St. Paul Downtown airport. This is a public meeting, open to anyone who wants to attend. Times and logistics vis-à-vis dinner are TBD. See the March Newsletter for more details.

Following is a summary of the December 13 meeting:

Special Guest: Commissioner Richard Ginsberg, representing the St. Paul area.

**Airport Drainage Issue:** A culvert has been installed under runway 9-27 to direct the water to the north, then east. We won't know for sure until spring whether this has fixed the problem, but we're optimistic that it will, since it's a similar configuration to what we had before 2006 when 9-27 was extended. We were advised that there will likely be a little residual water remaining after heavy rains, but it shouldn't be enough to attract waterfowl.

Thanks to MAC for getting on this and taking corrective action.

**Noise Abatement Program Update:** Jennifer Lewis from the MAC Noise Department briefed us on the current project to review and update the noise abatement plans and pilot guides for each reliever airport. As the drafts become available, she's letting the

(Continued on next page)

## RAAC Report

(Continued from previous page)

RAAC reps know, and is soliciting feedback from the airport user communities. (I sent out the Anoka draft to the ACAA email list on November 14.) Jennifer was very appreciative of a very detailed list of comments sent in by Don Johnson.

Jennifer also reviewed the MAC Interactive Noise Report website at <https://www.macenvironment.org/reports/relievers.html>.

This application allows you to view noise complaints, by quarter, for each reliever airport, and includes a map showing the general areas where the complaints are coming from, the number of complaints, and number of locations, for each area. In 3Q 2017, ANE had 510 complaints from 18 locations, including 149 nighttime complaints from 11 households.

While the Tower is operating, of course, they'll direct our operations, but whenever we can safely do so, we should try to minimize our noise footprint on the surrounding neighborhoods.

Long Term Comprehensive Plans: Following is the report from Neil Ralston:

- **Crystal Airport:** The Crystal Airport 2035 LTCP was adopted by the MAC Board in October 2017, and the final narrative report was completed in November. A copy of the report can be viewed or downloaded from the Crystal page of the MAC website with the following link:

<https://metroairports.org/General-Aviation/Airports/Crystal.aspx>

The next step in the planning process for Crystal is to begin the Environmental Assessment study for the proposed improvements. We are in the process of finalizing the scope of work for the environmental study and anticipate starting in January 2018.

- **Airlake Airport:** The Airlake Airport Final Draft 2035 LTCP was submitted to the Metropolitan Council for consistency review on November 27, 2017. We anticipate that the Council's review will be completed in February 2018, allowing us to request formal MAC Board adoption of the plan in March 2018. A copy of the report can be viewed or downloaded from the Airlake page of the MAC website with the following link:

<https://metroairports.org/General-Aviation/Airports/Airlake.aspx>

- **Anoka County/Blaine, Flying Cloud, and St. Paul Downtown Airports:** Before starting individual 2040 Long-Term Comprehensive Plans (LTCPs) for each of the MAC's Primary Reliever Airports (ANE, FCM, and STP), MAC staff proposes to conduct a broader system-level assessment of the role of each airport, along with facility development needs across the system, to ensure that future LTCPs are based on a coherent, consistent, and complimentary development strategy. Staff is currently researching best practices for metropolitan airport system planning, and will be developing a draft scope of work, stakeholder engagement plan, and timeline in the coming weeks. An update will be provided at the March 2018 RAAC meeting.

As you'll note, MAC is taking a new approach for STP, ANE, and FCM by looking at these airports from a system perspective, and determining from there how best to configure each airport to meet the overall system goals. Although this will push things out a bit longer, I agree that this is a much better approach than dealing with each airport as a "silo" without a clear picture of what its role should be in the overall infrastructure. As things develop, we'll get a chance to comment on the overall design, as well as the individual comp plans that result.

**STP Restaurant:** It's scheduled to open January 3<sup>rd</sup> in the terminal building. Check it out! As noted above, we've decided to schedule our March RAAC meeting there.

**Super Bowl Planning:** Going well.

**New Airport Manager:** As noted above, Philip Tiedeman has been hired to manage the Anoka and Crystal airports. He starts January 3<sup>rd</sup>.

**Tenant Sublease Initiative:** In an effort to encourage storage tenants to sublease space to other aircraft owners, we proposed that (a) MAC consider dropping the Sublease Fee; and (b) that a sample Sublease agreement form be developed as a starting point for tenants to use for their own sublease contracts, spelling out the respective tenant and subtenant obligations and responsibilities. To this end:

- MAC staff has indicated that they're amenable to dropping the Sublease Fee, which will require opening up the Rates and Charges ordinance and getting Commission approval. We've also asked staff to consider reducing the escalators on several fees, particularly the ground rent, since these fees have outpaced inflation in recent years. Staff have indicated that they're considering reducing the Administrative Fee escalator (currently at 3% annually), but are reluctant to reduce the ground rent escalator (currently 3% for square footage and 5% for the preservation component) due to the loss of revenue and a concern that future expenses will exceed the lower revenue growth. I expressed my disappointment about this, and suggested that they revisit the subject. Staff wants address all ordinance changes at the same time, so it will take awhile (think next summer) to get things sorted out and submit a proposal to the Commission.
- Commissioner Madigan (a business law attorney and the Commission representative on the RAAC) has worked with MAC legal to develop a sample sublease form. MAC has agreed to "own" it. I'm not sure yet how it will be rolled out, but if anyone wants a copy, send me an email.

**Reliever Airport Economic Impact Study:** Kelly Gerads reported that it's running about a month behind, so we can expect a final draft in early 2018.

### Other Items:

- John Grosen (MIC rep) gave a talk on how he's using Google Groups to communicate with MIC users.
- Commissioner Michael Madigan is on the board of the Learning Jet, a nonprofit organization that uses a retired FEDEX 727 based at STP to provide a classroom/learning experience for local K-12 students to interest them in pursuing a STEM (Science, Technology, Engineering, Math) educational path. He is looking for ways to raise funds to expand their program, and is soliciting ideas. For now, you can send ideas to me and I'll forward them to Mike.

You can find out more about the Learning Jet at <http://mnawa.org/>

- MAC has purchased the Executive Aviation facility at FCM, and is leasing back building space.

As usual, if you have any concerns, issues, or suggestions regarding the Reliever Airports, let me, or any of the other RAAC reps, know.

## The View From Here

By John Krack

### Elections

All four current officers (President Michael Lawrence, Vice President Don Johnson, Treasurer Mike Miller, and Secretary John Krack) agreed to serve another year, and were re-elected by voice vote. Thanks to all for your past service, and your willingness to continue another year.

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### Airport Manager

As noted above, Philip Tiedeman has been named as the new airport manager for Anoka and Crystal. Welcome aboard, Phil. We look forward to working with you.

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### Congratulations to Michael Lawrence

The following announcement was forwarded by Vivian Starr:

Anoka County/Blaine Airport tenants wish Michael Lawrence all the best in his new position at FCM. His participation in many capacities at ANE will be missed.

#### **PREMIER JET CENTER WELCOMES MICHAEL LAWRENCE AS OPERATIONS MANAGER December 27, 2017 (Eden Prairie, MN)**

Premier Jet Center in Minneapolis, MN welcomes Michael Lawrence as Operations Manager. Lawrence started in the aviation industry 20 years ago, with the majority of that time spent in a managerial role. Lawrence's recent position as General Manager at Key Air allowed him to oversee all aspects of the full-service FBO, therefore providing him the knowledge, understanding, and experience needed for continuing the growth and success at Premier Jet Center.

"Michael's experience and involvement both in operations and facilities management will be a great addition to our team as we continue to grow and expand our business," says Jim Sweeney, President. "Michael also brings great value in his connections throughout the aviation and business community," adds Sweeney.

Michael earned his B.A. in Business Administration with a Minor in Airway Science/Aviation from Winona State University and holds a private pilot's license. Additionally, he has served as a board member in several industry organizations, such as the Minnesota Business Aviation Association and Minnesota Aviation Trades Association, and served as president of the Anoka County Aviation Association.

Congratulations Michael. This looks like a great fit. We hope you'll continue to be involved in the ANE community.

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### Want to Help Out and Earn Some Gas Money During the Super Bowl?

Sara Bell of Lynx FBO sends the following:

We are in need of paid volunteers to assist with various tasks including shuttle driving (from the North side of the airport to the South side). We will be open 24 hours from Thursday, February 1<sup>st</sup> through Monday, February 5<sup>th</sup> and all shifts are available. Training will be coordinated as needed.

If interested, please email me at [sbell@lynxfbo.com](mailto:sbell@lynxfbo.com) with your availability by Tuesday, January 9th. Pay is \$15/hour.

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### FSS/Flight Following/Class Bravo Clearance Seminar

Did you know that it's still possible to fly over and circle around downtown Minneapolis, or depart to the south and fly smack dab over top of MSP?

In case you missed Cheryl Daml's seminar in November on **How to Talk to ATC to get What You Want**, you are in luck. Cheryl will be giving the same seminar at Modern Avionics at Flying Cloud on Saturday, February 10 at 9:00 am. Topics to be covered will be: working with FSS for flight plans, working with ATC for Flight Following, and Class Bravo clearances and transitions.

The seminar is a great one for VFR pilots who might be hesitant to work with FSS or ATC over the radio. Cheryl covers the services offered by these organizations, and how to request and use them. The services are free, and designed to help us fly safer. Of particular interest, I thought, was the step-by-step scenario on how to get clearance into Class B airspace. If you're one of those who fly around the Class B because you're not comfortable talking with ATC, this could save you a lot of time and make your flight more interesting. And yes, ATC will allow you to circle over downtown Minneapolis if things aren't too busy.

Check it out!

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### March Newsletter Schedule

I'll be tied up in late February/early March, so the print copy of the Newsletter will likely be sent a few days later than usual. I'll try to get the email copy out before the meeting, so if you're not on the email list, see below.

Also, I'd like to bring more variety to the content, so if you have any interesting stories, experiences, or tips to share, please send them along.

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### Hangar Door Maintenance

If anyone has a contact for someone who does inspection and repair on bifold hangar doors, please let me know ([av8r00@gmail.com](mailto:av8r00@gmail.com)).

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### Email Distribution

If you are receiving this via email and would like to discontinue your paper copy (and haven't notified me already), please send an email to [aneairport@gmail.com](mailto:aneairport@gmail.com) indicating that you're OK with email only.

If you're not getting an electronic copy and would like to do so, please so indicate with an email to the above address, include your name as printed on your address label, and also indicate whether you'd like to discontinue your paper copy

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## November Meeting Minutes

The meeting was called to order at 2000 by President Michael Lawrence.

Treasurer's Report:

Mike Miller reported that as of 11/12/2017, the treasury balances were:

Checking:	\$1,046.32
Savings:	4,914.63
Total:	\$5,960.95

Officer Elections: The current officers agreed to serve another year and were elected by voice vote.

Other discussion:

Most of the discussion was about items published in the Newsletter. One attendee noted that the fees are becoming cost prohibitive for some tenants on the airport.

The meeting was adjourned at 1945

*Respectfully submitted by John Krack, Secretary, ACAA.*

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## From the Archives

Following are a couple of articles from the May, 1996 ACAA Newsletter:

### The Eberlein Report

Jack Eberlein, Airport Manager, reports that things have been pretty quiet this Spring, but noted several items of interest:

- The Tower opening is on schedule for October 1. The building will be complete May 29, with the rest of the time needed for outfitting, training, etc. We'll be hearing more as the Summer progresses, including mailings, briefing meetings, and the September ACAA meeting.
- West-side alleyway reconstruction will be done in June, from Cirrus to "the Curve". It will take approximately 2 weeks to redo each alleyway, which means ripping out the old and replacing with new, but disruption to hangar access should be much less than that. A letter is coming out with more details.
- Taxiway work is planned for the South end of runway 17-35
- There are still deer on the field, so use caution, particularly on takeoff and landing.

Attend the May meeting for the latest information.

### Aircraft Engines - Care & Feeding

Our thanks to Darrell Bolduc for a very informative program on Aircraft Engines at our March meeting. As many of you know, Darrell operates an engine rebuilding shop at ANE, and has a great deal of first-hand knowledge about what goes wrong with our engines, and what we can do to keep them healthy. Some of the more interesting items I noted from his talk are:

- One reason engine overhaul costs are so high is product liability insurance. Darrell advised that his premiums are about \$1000 per week, and are threatening to go higher.
- The Number One reason engines need to be overhauled is **RUST**. Rust occurs from non-use. So **Fly a Lot** - at least once every two weeks.
- An engine with less than 100 hours since new or overhaul has bare metal and no protection, and will rust up fast. Even up to 300 hours you're vulnerable to accelerated rust. So plan to fly a lot on that new or newly-majored engine.
- For every gallon of gas burned, an engine creates a gallon of water. Unless this is cooked out, it stays in the engine and promotes rust. The engine should be flown for at least 45 minutes, and the oil temp should be above the middle of the green. Running it up on the ramp without flying does more harm than good.
- Keeping Tanis heaters plugged in all the time has been controversial, but current thinking is that the extra heat causes oil to drain faster, reducing protection. If possible, use them only before you fly. Don't put them on timers if you won't be flying.
- Generally, straight-weight oils offer more protection than multi-weight. In really hot weather, multigrade oil can cause prop overspeed.
- Turning a prop by hand to "loosen the oil" or "break the rings loose" is useless and dangerous.
- Rust can be detected with a borescope examination, and by high iron content in the oil analysis.

Thanks, again, Darrell, for a great program.

## WANT ADS

### For Sale: Brand New Appareo Stratus 2S ADS-B Receiver

WiFi interface to iPad running ForeFlight Mobile.

Provides in-flight traffic, weather, moving map navigation, attitude indicator backup, current IFR/VFR charts and more with a ForeFlight subscription @ \$99/year.

Also interfaces to the Stratus ADSB-Out ESG transponder's GPS antenna and power supply.

Never powered up. After purchase, I decided to do ADS-B differently.

Sells for \$899 + \$10 shipping. Also includes optional \$13 dash mount.

More details: <http://www.sportys.com/pilotshop/stratus-2s-ads-b-receiver-for-ipad.html>

**\$850.** Contact John Krack @ 763-786-5876 or av8r00@gmail.com

### HANGAR FOR SALE

8 - Stall T-hangar on Oregon and Pennsylvania.  
32' x 180' (5,760 sq. ft.); open inside with sliding  
40' door openings; new roof and tin ceiling and end side  
walls. \$175,000. Call Bob at 239-227-4407.



### Aircraft and Hangar Insurance

Aircraft & Marine Agency, Inc

**Contact:** Kevin Gruys at 952-890-1124

or email [gruys@aircraft-marine.com](mailto:gruys@aircraft-marine.com)

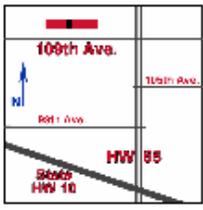
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## ACAA OFFICERS AND COMMITTEES

President: Mike Lawrence 763-780-2802  
V. Pres: Don Johnson 651-407-3403  
Secretary: John Krack 763-786-5876  
Treasurer: Mike Miller 763-267-8729  
RAAC Rep: John Krack 763-786-5876  
RAAC Alt: Don Rosacker 651-633-1751  
Legal Adviser Hal Hitchcock 651-717-0859

### Committees & Members

#### Fire, Building Codes, and Environmental

TBD

#### Newsletter

John Krack 763-786-5876

#### Safety

TBD

#### Public Relations (Proposed)

#### Taxes

Vivian Starr 763-559-4683

John Krack 763-786-5876

#### Membership

John Krack 763-786-5876

**Commissioner:** James Deal

**Airport Mgr.:** Kelly Gerads 612-726-8142  
Joe Harris 651-224-4306  
Phil Tiedeman TBD

### Discover Aviation Days

**2018 Dates:** June 2 – 3, 2018

**Website:** [www.DiscoverAviationDays.org](http://www.DiscoverAviationDays.org)

**Email:** [Info@DiscoverAviationDays.org](mailto:Info@DiscoverAviationDays.org)

**Phone:** 763-568-6072

#### Planning Team:

Craig Schiller Flight Line Enterprise  
Email: [cschiller@flightlineltd.com](mailto:cschiller@flightlineltd.com)

Craig Hass AWAM  
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Michael Lawrence ACAA  
Email: [michael.lawrence.ane@gmail.com](mailto:michael.lawrence.ane@gmail.com)

## ANOKA COUNTY AVIATION ASSOCIATION

The ACAA is an association of hangar owners, hangar renters, FBO owners, pilots, flight instructors, commercial operators, and anyone else with an interest in the future direction of the Anoka County Airport. Our mission is to actively promote a variety of interests and activities relating to the Anoka County Airport operation including:

- Safety
- Airport improvements
- Hangar use, lease contracts, and building/fire codes
- Relations with MAC, MnDOT, and adjoining communities
- Business and commercial interests
- Recreational Aviation
- Any other areas of interest to the membership

### To get results, we need your support.

To join, either:

Attend the next meeting at the EAA Building, just north of the Golden Wings Museum facility. See the calendar on page 1 for the date and time of the next meeting.

Or:

Fill out the membership form on the back page, and send it with \$15 for one year, \$27 for two years or \$35 for three years to the address indicated on the form.

### NEWSLETTER ARTICLES REQUESTED

Please send newsletter articles to:

John Krack  
7629 Lakeside Rd. NE  
Fridley, MN 55432  
(h) 763-786-5876  
Email: [av8r00@gmail.com](mailto:av8r00@gmail.com)

Articles may be typewritten, handwritten or on disk in Microsoft Word format or text file. See the calendar on page 1 for next newsletter deadline.

### Newsletter Want-AD Service

As a benefit to members, a free want-ad service is available. Rules are:

1. Ads must be received by the date indicated in the calendar notes to be guaranteed to appear in the next newsletter.
2. Anyone or any business may submit an ad.
3. There is no charge for paid-up members.
4. Graphical images are OK if in a standard computer image file format (.gif, .jpg, .bmp, etc.). Hard-copy images are also acceptable.
5. Send ads to the Snail Mail or Email address shown above.
6. Want Ads will run for 3 issues, unless canceled early or renewed to run longer.

### Email List

Vivian Starr maintains an extensive email list of people interested in what's happening in the Minnesota aviation community. She keeps us up to date with timely reports on MAC meetings, and other activity of interest. In fact, many of the articles in this Newsletter were originally distributed via email. If you're not on the list and want to be, send your email address to Vivian at [DVStarr@aol.com](mailto:DVStarr@aol.com).

Anoka County Aviation Association

7629 Lakeside Rd. NE

Fridley, MN 55432

**ANOKA COUNTY AVIATION ASSOCIATION MEMBERSHIP APPLICATION**

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

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Work Phone (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Cell Phone (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Email Address \_\_\_\_\_

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\_\_\_\_ Renewal

Please tear off this information sheet and mail along with a check (payable to ACAA) for:

\$15 - 1 Year     \$27 - 2 years     \$35 - 3 years

(Please check desired membership term)

To: John Krack  
7629 Lakeside Rd. NE  
Fridley, MN 55432

Your renewal date is shown on your mailing label.

Do you have any special concerns or issues you would like to communicate?

\_\_\_\_\_  
\_\_\_\_\_

To help us keep current with our members' interests, please fill out this survey.

Are you an: Aircraft Owner? \_\_\_\_\_

Type of Aircraft? \_\_\_\_\_

Hangar Owner? \_\_\_\_\_

Hangar Street and #? \_\_\_\_\_

Pilot? \_\_\_\_\_

FBO? \_\_\_\_\_

Do you have any special interests, such as:

Aircraft Restoration? \_\_\_\_\_

Homebuilding? \_\_\_\_\_

Recreational Flying? \_\_\_\_\_

Other? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Office Use Only: Check #: \_\_\_\_\_ Entered: \_\_\_\_\_