



# Periodical



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## 25 years in review With Co-Owners Mike and Bob

As we close on the final months of 2015, we are left to reminisce over the great memories from a year that marked our company's 25th Anniversary. This was a year that saw over 500 people come out for our 25th Anniversary celebration, Bob's induction into the ND Aviation Hall of Fame, 3 new hangars at the Mandan Airport (2) and Bismarck Airport (1) and much more. It seems right to hear from our Co-Owners, Mike and Bob, one last time before we put 2015 behind us, and look towards the new challenges that 2016 will bring for us.

### 1. When looking back over our company's history, what is your fondest Bismarck Aero Center memory?

Mike: My fondest memory from over the years will always be our customers and friends. From the longest ones to the newest ones, their loyalty and support has been great. Obviously, we wouldn't be here without them.

Bob: I always like a good party and the signature event in April takes the cake as a big highlight of mine. Certainly, being inducted into the ND Aviation Hall of Fame in the same year as our 25th Anniversary will be something I will never forget.

### 2. Is there anything that you would have done differently over the years?

Mike: I don't know of things that we could have done differently. Our company evolved as we continued to appreciate our employees and improve our services for customers. Everything that we did has set us up to be successful today.

Bob: I don't think I would have changed anything either. We definitely went through some rough times here and there, but each one made us a stronger organization.

### 3. What has been the most rewarding for you personally?

Mike: The most rewarding thing to me has been the good people that we have been able to work with over the years. Going from 6 to 45 employees has been great to see. I hope that our company can keep bringing on new faces.

Bob: Again, the induction into the Hall of Fame is a personal favorite, however I think that celebrating 25 years with the people that have contributed to the success of this Company Family is the most rewarding. Without them doing what they have all done, I would not have been able to make the accomplishments that led to the Hall of Fame.



### 4. With all the positive things that have happened this year, what will you remember the most from 2015?

Mike: This year has been great to us. The most positive thing in 2015 to me has to be seeing growth in departments such as the fuel, flight instruction and maintenance departments. As an owner, it's great to see the business still moving in the right direction after 25 years.

Bob: I will always remember a great year of celebrating the several accomplishments with our BAC family and the long list of loyal customers. It has made a really strong impression on my life.

### 5. Moving on to our 26th year in business, can you give a teaser on what you think will be coming in the future for Bismarck Aero Center?

Mike: For our 26th year, I would like to strive for our company to keep up our "Blue Collar" attitude with hard work and getting to know our customers to fulfill their service needs. We will always be ready to help all of our customers.

Bob: We will need to continually look for opportunities to grow in our business and to give back to our Bismarck/Mandan community and the aviation industry.

**Thank you for 25 great years.  
Here's to the next 25!**

# Congratulations

## Garhett Langer passing his CFII

As you may have seen this spring, it was announced that Garhett became a Certified Flight Instructor (CFI). Now, only a couple months later, Garhett has successfully completed his requirements to obtain his CFI-Instrument rating. He has continually worked to improve his flying abilities and adds more depth to our Flight Instruction department. We are very proud of what Garhett has been able to accomplish in such a short amount of time and look forward to what he can bring to our organization.



## Jon Simmers Small Business Person of the Year

At the Celebrate Bismarck-Mandan lunch, it was announced that Jon Simmers would represent the Bismarck-Mandan community as the 2015 Small Business Person of the Year. The award looks to recognize small business leaders who go above and beyond. Nominees for the award must show responsiveness to adversity, growth, innovativeness, contributions to the community and ability to provide a high quality work environment. After receiving the award, Jon gave credit to all his past and present peers, as well as, all those who have supported Bismarck Aero Center over the years.



Along with receiving the regional Small Business Person of the Year award, Jon's application will be compared to others around North Dakota at the state level. If chosen as the ND Small Business Person of the Year, he will represent North Dakota Small Businesses at the National level in 2016.

# Top 50 Best Places to Work

For the second year in a row, Bismarck Aero Center has been named one of the Top 50 Best Places to Work in our region by the Prairie Business Magazine. Companies that are eligible for the award were weighted by surveys and statements submitted voluntarily by each company's employees. For 2015, there were over 2,000 employee surveys submitted from approximately 200 companies across the Dakotas and Western Minnesota.



We are very proud of our company culture. It is a core value of ours to show allegiance to our fellow co-workers and work together as a team towards a common goal. To be able to receive this award for the second time shows that we are able to do that while working next to great people each day.

## Maintenance Corner

I'm often asked by pilots on the procedure to start their Lycoming fuel injected airplanes. There are a lot of different variations I hear, on what "works", but we only recommend what the POH suggests. It suggests priming the engine and then position the mixture to idle cut off until the engine is running. I hear all variations of this basic procedure, but if the pilot starts properly, it starts like a Camry. The requirement to crank while the mixture is at idle cutoff is when the engine is either hot or cold, and is against normal reasoning. This is because there is a Bendix fuel control on all Lycoming engines, and is how they designed the system.

The only Teledyne Continental engine that has the Bendix Fuel control is the P58 Baron.

Happy Flying!

# Bismarck Fly-In Sees A Record Attendance

It could not have been a better day for the 5th Annual Bismarck Airport Fly-In Pancake Breakfast. The weather was perfect all morning, the breakfast was delicious and we saw over 800 people (almost doubling our previous Fly-in record) come out to the Bismarck Airport. The Pancake Breakfast hit another record with over \$8,300 funds raised for the Scottish Rite Speech Therapy Center for Children.

This year's event had a helicopter theme with six helicopters coming out for all aviation enthusiasts to see. The National Guard's UH-60 Blackhawk, Sanford's Medical Helicopter and Dakota



*Monte with Double M Helicopters assisting a family after a helicopter ride around Bismarck*



*A pair of Military Heuys that landed for the Pancake Breakfast*

Helicopters Inc. Bell 206B was on the ramp for display. Monte Myers with Double M Helicopters was out giving helicopter sight-seeing rides all morning. Finally, a pair of UH-1 Heuy's landed to add more excitement to the event. It turned out to be quite the rare showing for our area. Along with the helicopters on the ramp, the Duster's Classical Car Collection was displayed, Civil Air Patrol had their 182 aircraft and Sanford Air Medical had one of their King Airs used for emergency flights.



*A local family taking in the aircraft and cars on display.*



*A look at how full our hangar was for the pancake breakfast. It was this full almost all morning!*



*A pair of Masonic Temple volunteers making the pancake batter.*

In all, the event was an extreme success. The Bismarck Airport Fly-in planning committee would like to say thank you to the Bismarck Masonic Temple for their volunteer time preparing and serving breakfast, "Silly Goose" the clown for making balloon animals for the kids, K-FYR TV for their media coverage before and at the event, all those who brought their aircraft out to the event, and to everyone that attended and supported the cause. We are very grateful.

Looking towards the future, make sure to put in your calendars **September 11th, 2016** as we look to break this year's records at the 6th Annual Bismarck Airport Fly-in Breakfast!

# A look at what has been going on



*Super Kids Jr Academy stopped by the Bismarck Airport to learn about aviation, a few aviation careers and how an airport works.*



*An Aero Commander and Convair 340 (pictured) stopped at our FBO. The pair of Canadian registered aircraft are used to help fight Forest Fires in our region.*



*A EAA Volunteer RD takes up a Young Eagle student for his first airplane experience.*



*EAA Volunteer Alan with his Young Eagle after their flight.*

*The Super Kids Jr Academy got a chance to meet and ask questions to ND pilot Devin.*



*BAC Company Softball Night! Maintenance and Avionics departments vs Flightline, Admin., and Flight departments.*



*Construction of our 8th hangar on the Bismarck Airport has started! It is scheduled to be completed before 2016.*



*P-51 named Boomer landed at Bismarck Aero Center. Boomer lives in the Fargo Air Museum and is always a popular attraction.*



*Ruth, Linda, Shae and Tracie (Left to Right) dressed for success at the Zoo Boo.*

*The 2015 Zoo Boo was a huge hit with over 3500 visitors. Bismarck Aero Center set up 4 flight simulators and had young kids flying all afternoon!*

# New faces to the team



## Ruth Schadler

Ruth joins Bismarck Aero Center with over 20 years of experience in administrative and office procedures. Most recently, she has been working as a Branch Administrator for a local developer and manufacturer, performing office management and general accounting activities. She also brings

a diverse background with experience working in multiple industries and multiple internal departments. Ruth is regarded as a highly energized, organized and self-driving professional from her previous employers. Ruth will be spending most of her time working with the maintenance and accounting departments improving efficiencies and work flow. Her fun attitude and determination will make a great addition to our growing BAC team.



## Robert L

Robert brings over 20 years of experience in the aviation industry to Mandan Aero Center. Robert's career started in the U.S. Air Force serving at Holloman AFB in New Mexico and Andrews AFB in Maryland. While in Maryland, Robert received his AAS in Aviation Maintenance Technology from

Frederick Community College and was issued his A&P License. Upon completion of his career in the Air Force, Robert worked

for BF Goodrich and Boeing in the Everett/Seattle, WA area. As an A&P Mechanic in Washington, Robert gained experience working on 737, 747, A320 airframes where he worked in assembly, airframe, engine, AOG, and delivery of new aircraft. In 2005, Robert was transferred to the Goodrich Cargo Systems division in Jamestown, ND where he spent most of his time working on technical data, inspections and developing maintenance manuals. His extensive background and determination will make him a great addition to the Mandan Aero Center maintenance team



## Chris Rowan

Chris joins the Bismarck Aero Center (BAC) team as a full time Flightline Technician. Chris received his bachelors from Texas A&M and has 3 years of prior aircraft refueling experience. Most recently, he has been working as a Flightline Service Supervisor, directing and overseeing daily flightline operations

at Astin Aviation in College Station, TX.

On the flightline, Chris's primary role will be on night shifts, making sure to keep BAC operations running smoothly outside normal business hours. His experience and passion for aviation will allow him to hit the ground running, and be a great addition to our growing team.

## Product Spotlight Lynx NGT-9000

With every day that passes, we continually creep up on the year 2020 and the new FAA requirement of ADS-B Out. Without ADS-B Out in your aircraft by 2020 deadline, you won't be able to fly over 10,000 feet or fly in Class A, B or C airspace. One way to meet this requirement is to have the Lynx NGT-9000 installed in your aircraft.

The Lynx NGT-9000 is a single-box avionics solution that includes the full benefits of ADS-B. This unit receives both 1090 MHz and 978 MHz simultaneously allowing pilots to receive ADS-B traffic regardless of altitude or geographical location. It serves as a transponder with UAT 978 and 10900 dual-band ADS-B receiver/transmitter. Then, with its in-line Wi-Fi transmitter, pilots have the flexibility to see the aircraft traffic on their Personal Electronic Device (PED) of choice.



Along with the ADS-B benefits, this touchscreen unit includes subscription-free weather data such as METARs, AIRMETs, SIGMETs and NEXRAD information overlaid on a moving map. A second map page is available to show winds and temps aloft data. Pilots also receive up to the minute broadcast information regarding airports, NOTAMs and TFRs. This unit will not only help you meet FAA requirements, but will make your flying experience easier and more enjoyable.

If you are interested in checking out this product, we have a demo unit that is on display. Make sure to contact Kris Hexom at 701.223.4754 or Krish@bismarckaero.com for more information or to schedule a time to check out the Lynx 9000 display.



## Events to look forward to

<b>Nov. 17-19</b>	NBAA National Convention in Las Vegas
<b>Dec. 11</b>	Holiday Kuchen Party at Bismarck Aero Center
<b>Dec. 18-19</b>	Sportsman Expo
<b>Jan. 19-22</b>	NBAA Schedulers & Dispatchers Conference
<b>May 24-26</b>	Williston Basin Petroleum Conference

## Trivia

Did you know that the very first pilot's license did NOT belong to one of the Wright Brothers? Pilot Certificate #1 was actually issued to this person in 1927 (even though the Wright Brother's first flight was in 1903).

- A. William P MacCracken
- B. Amelia Earhart
- C. Charles Lindbergh
- D. Fred Adams

Correctly answer before December 31st for your chance to win a \$25 gift card!  
Contact Shae Helling at shaeh@bismarckaero.com or 701.223.4754

Last newsletter's correct answer was A. Wright-Curtiss (now Called Timmerman) Field. The once basement operation, EAA Airventure, first moved out to Timmerman Field in 1953. To expand and accommodate more people and aircraft, it later moved to Oshkosh, WI for its wide open acreage surrounding the airport. As we know, the event has continually grown and is a world-wide destination.

Keep up to date with events, aviation news and cool aircraft! Follow us at:



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