

# NORTHERN FLIGHTS



Official newsletter of the Minnesota Ninety Nines Women Pilots

November 2015

Holy cow! What a summer! Thank you to so many of our wonderful members for all their efforts at the aviation events we've worked and at our hosting of the fall North Central Section meeting! Since our last newsletter we've had our booth at Discover Aviation Days, were represented at the International Forest of Friendship, volunteered at the Mankato Air Spectacular, worked the International 99s booth at the AOPA fly-in and of course worked so hard on the NCS meeting. All that in addition to our own meetings! Phew! And for some of us, in addition to Young Eagles events, Air Race Classic, and EAA events and meetings! Thankfully we've had great weather this year!

We had great responses to all the events that we participated in, especially the NCS weekend. The NCS weekend was an unqualified success! All the comments that I heard were extremely positive. We had a great time at the Twins game on Thursday, curling on Friday and doing the Segway tour on Saturday. One comment I got was from a member of a chapter that will be hosting the fall NCS meeting in 2 years – she said she didn't know how they could ever top our weekend! We had a blast!

I'd like to welcome our newest member, Jessie Tanner. Jessie was a member of another 99s chapter before she moved to Minnesota. Jessie, so glad you joined our chapter and could join us at the Twins game! On another note, I have a few more Chapter shirts in medium left if anyone wants one. The cost is \$25.52. Also, I can order other sizes if needed. Included in this newsletter is a picture of the shirt.

We are having our annual holiday party at the Modern Avionics at the Flying Cloud Airport so it's a little more convenient for people in the southern part of the state. We've had it at the Anoka Airport for a

number of years now and thought a change would be nice. The party/meeting will be held December 12th at 1100 so make sure mark your calendar.

If you visit our Minnesota Chapter Facebook page you'll see numerous pictures of NCS attendees posing with Liz Strohfus in front of a beautiful BT-13 airplane that is currently being restored. The restoration is being done at the Anoka-Blaine Airport under the auspices of The American Aviation Heritage Foundation. The AAHF is a non-profit and in need of funding to help finish this restoration. Upon completion the plane will be named after Liz and will be ferried to Sweetwater Texas where it will be donated to the WASP Museum there. A lot of people are donating their time and expertise to get this accomplished. If any of you are able to donate to this great project it would be greatly appreciated. One hundred percent of your donation will go to the project. Donations can be made out to The American Aviation Heritage Foundation and can be mailed to them at 8891 Airport Road NE, B-14, Blaine, MN 55449.

And last but not least make sure you have your painting shoes and clothes ready for next year! It looks like we may have a bunch of airmarkings! Yay! Tracy will update everyone next spring after she contacts all the airports that have indicated an interest to confirm.

Hope we continue having great fall weather for some fun flying!

As always, I wish you enjoy the gift of flight!

*Patti*





### **Chapter Chair**

Patti Sandusky  
pilotpatti@hotmail.com

### **Vice-Chair**

Cheryl Daml  
cdaml@msn.com

### **Treasurer**

Tracy Davenport  
tdavenport99@aim.com

### **Secretary**

Melissa Aho  
mkahoo@yahoo.com

### **Membership Chair**

Kjersti Kittelson  
kjerstiliv@gmail.com

### **Activities Chair**

Kjersti Kittelson  
kjerstiliv@gmail.com

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Know of prospective members,  
contact our Membership Chair:

Kjersti Kittelson  
16527 Irwindale Ct,  
Lakeville, MN 55044  
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### **Minnesota 99s website:**

Elaine Morrow  
pilotelaine@aol.com

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aviatrix99@mac.com

## **FLYING ACTIVITIES**

**Dec. 5** - Tree of Hope at Maple Lake Airport, MGG

**Dec. 12**, 11:00 am MN Chapter Holiday/  
Business Meeting , Modern Avionics,  
Flying Cloud airport

**April 5-10, 2016** Sun n Fun, Lakeland FL

**April 15-17, 2016** North Central Section meeting,  
Kansas City MO

**July 6-10, 2016** - 99s International Conference,  
Ottawa, Canada

**July 5-9, 2017** -99s International Conference,  
San Antonio, Texas

**2018 - 99s International Conference**, Philadelphia,  
Pennsylvania

**2019 - 99s International Conference**, host  
North Central Section

## **WELCOME**

Welcome to Jessie Tanner on your new membership  
to the Minnesota 99s. We are happy to have you part  
of our organization!

## **MN 99s SHIRTS**

New MN 99s shirts are  
available. They have the new  
logo embroidered on them  
and they are made with  
100% Pima cotton which  
are soft and comfortable.  
The shirts are \$25.54.  
If you are interested,  
please contact  
Patti Sandusky at  
612-308-4291 or  
pilotpatti@hotmail.com



# MN 99s Section Meeting

Submitted by Janice Welsh, Indiana Dunes Chapter



You DID IT!  
Great Job!  
Wonderful Hosts!!  
Sooo Welcoming!!



Dear Patty & MN 99s,

It was a great fall section meeting. Anoka was the perfect airport to fly into. Curling was fun and sooo educational.

Hospitality was wonderful and very comfortable accommodations. Mother Nature even cooperative. Thank you! I thank you! for a fabulous weekend. Love you ladies!

Sincerely,  
Janice Welsh  
IN DUNES & NCS AE Scholarship



## FLYING TIPS

*Courtesy Flying Magazine*  
*By Pia Bergqvist*



### Target the Touchdown Zone

We all strive for landings that are silky smooth, where the wheels of the airplane appear to kiss the ground before they slowly roll to a stop. But in addition to making a soft touchdown a priority, you should have an area on the runway in mind as the touchdown zone. If you are not on the ground by the end of that zone you should, without any hesitation, push the throttle (or throttles) forward and go around.



In most cases, the first third of the runway should be your target touchdown zone. While there is no good reason to target the first couple of hundred feet since the consequences of landing short are nothing short of devastating, it is best to make sure that you have a significant amount of runway left to play with after you land in case there is an unexpected problem, such as malfunctioning brakes.

Speaking of brakes, as soon as you are on the ground you should tap the pedals slightly to ensure that they actually engage the brakes. If there is no response, immediately initiate a go around, fly the next approach at the minimum safe speed and plan to land as close to the approach end as you safely can. Without the help of brakes you may even want to select another airport to land at with a longer runway for added safety.

If you don't plan to land inside a targeted touchdown zone you may not have time to execute a go around in case of a failure with the likely result of a banged up airplane.

Read more at <http://www.flyingmag.com/technique/tip-week/target-touchdown-zone#X5QTYLqs7hqdh7PH.99>

## FLYING TIPS

Courtesy Flying Magazine  
By Pia Bergqvist



### Use Your Flying Time Wisely

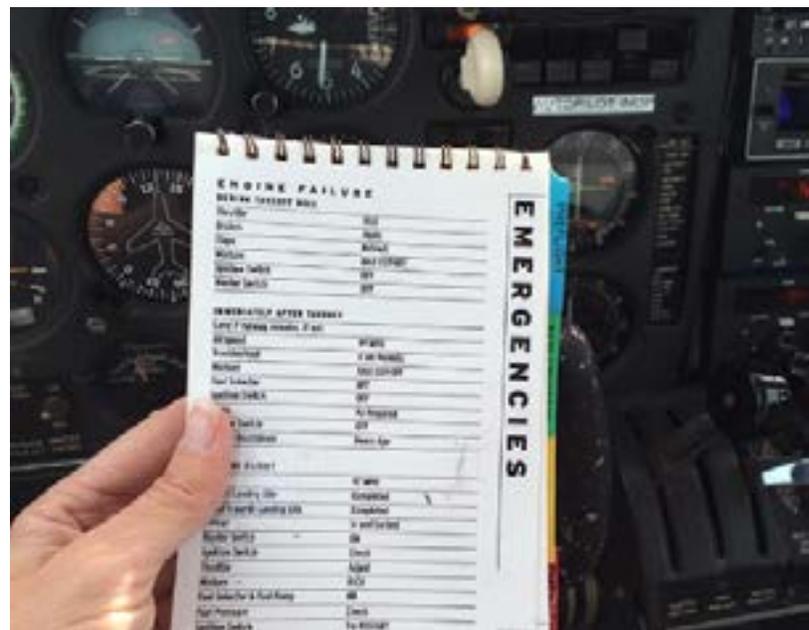
While we all love flying, there are times when there is not a whole lot to do in the cockpit. Once you have climbed to your cruise altitude and configured the airplane for cruise you may ask yourself “what’s next?” After you’ve enjoyed the view for a while, the idle time in cruise is a perfect opportunity to review emergency procedures.

Imagine as you are flying along that your engine quits. Go through the procedures step by step in your head. Pitch for best glide, look out the window and see if you can find a suitable landing site within gliding distance and start investigating the problem. Mentally attempt a restart. Review the emergency checklist thoroughly since you have time. And verbalize the emergency squawk code and what you would say to ATC.

An in-flight fire is another time critical emergency that can only end well with quick, accurate action. Review what you would do in this highly stressful scenario.

While not as life threatening, you should also take the time to go over the emergency landing gear extension procedures if you are flying an airplane with retractable gear.

The number of possible emergencies increases with the complexity of the airplane. There is no better place to review the procedures than when you are strapped into the cockpit where you can touch and feel the items you would be faced with. Regularly reviewing these procedures will make you much more relaxed in the event of an actual emergency.



Read more at <http://www.flyingmag.com/technique/tip-week/use-your-flying-time-wisely#4DYK3LzL3GJJByPk.99>

# FINANCIALS

Submitted by Tracy Davenport



## MIN 99's Treasurer's Report - June 6, 2015

Checking Balance as of 5/31/2015	\$ 5,158.58
Savings Account Balance as of 5/31/2015	\$ 4,253.95
<b>Total cash as of May 31, 2015</b>	<b>\$ 9,412.53 ***</b>

*** Designated for scholarships	\$1,727.00
Designated for Waypoint	\$ -
Designated for name badge	\$ -
Designated for Forest of Friendship Nominations	\$ -
Designated for Girls Aviation Day scholarship	\$ 761.42
Designated for section meeting	\$1,558.01
General fund	\$5,364.31
<b>Total cash as of May 31, 2015</b>	<b>\$9,412.53</b>

### Income/expenses since last treasurer report:

#### Income - 03/01/15-05/31/15

Dues	\$ 50.00
Donation - GMAG booth	\$ 50.00
Scholarship book sale	10.00
Interest income	0.52
NCS meeting - from NCS	350.00
Girls Aviation days scholarship proceeds	761.42
Waypoint	20.00
Name badges	15.00
<b>Total income</b>	<b>\$ 1,256.94</b>

#### Expenses - 02/01/15-05/31/15

Section meeting/caterer/OW museum	\$ 653.70
Service Charge for cash deposited	0.08
Waypoint	20.00
GMAG Booth space	100.00
Name badges	16.00
DAD Booth (75) and refundable deposit (\$100)	175.00
<b>Total expenses</b>	<b>\$ 1,064.78</b>

**Net income 2/01/15-05/31/15** \$ 292.16

### Fiscal year to date income/expenses - June 1, 2014 - May 31, 2015

#### Income - 6/1/14 - 5/31/15

Dues	\$ 655.00
Interest on c/s/savings	1.27
Donations-girls aviation day	761.42
Paper Waypoint	40.00
GMAG Booth space donations	50.00
NCS meeting from NCS	350.00
Donations-scholarship	100.00
Scholarship-silent auction	-
Scholarship-I/O book sales	10.00
Scholarship shirt sales	-
Scholarship - sales items at MKT	-
Name badges	30.00
<b>Total income</b>	<b>\$1,997.69</b>

#### Expenses - 6/1/14 - 5/31/15

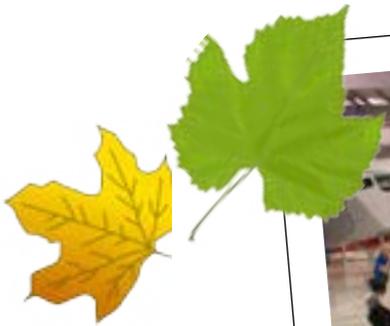
NCS Section Meeting	\$ 653.70
name badges	31.00
Paper Waypoint	40.00
Scholarships	500.00
Service charge for cash deposited	0.10
DAD Booth/refundable deposit	175.00
GMAG Booth	100.00
Girls Aviation day expenses	-
<b>Total expenses</b>	<b>\$1,499.80</b>

**Net Income (loss) 6/1/14 - 05/31/15** \$ 497.89

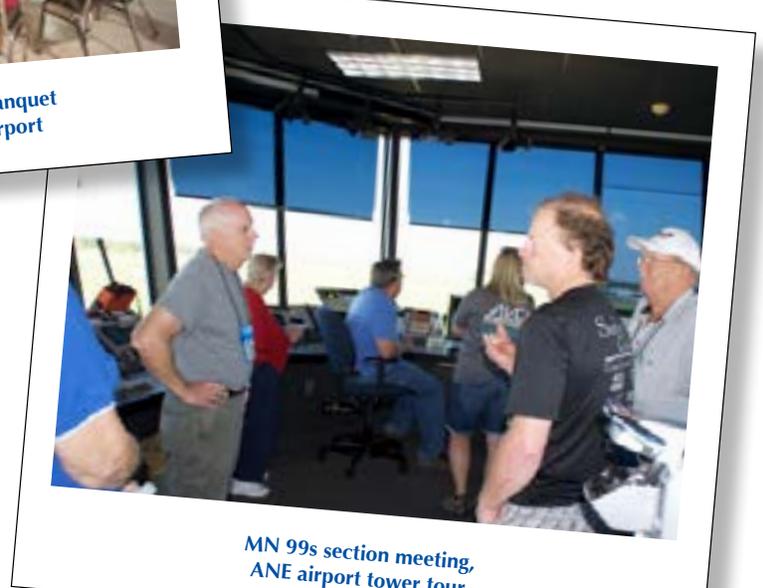
### Fiscal year to date cash change - June 1, 2014 - May 31, 2015:

Cash - May 31, 2014	\$ 8,914.64
Income 5/1/14-5/31/15	497.89
<b>Cash - May 31, 2015</b>	<b>\$ 9,412.53</b>

# Highlights from the Fall MN 99s Section Meeting 2015



Minnesota 99s Section Meeting Banquet  
Golden Wings Museum, ANE Airport



MN 99s section meeting,  
ANE airport tower tour



Minnesota 99s Section Meeting Banquet  
MN Ninety-Nines Liz Strohfus, B-14 (restoration in progress)



MN Ninety-Nines Section Meeting  
Ellen O'Hara in the Pipistrel that was on display



MN Ninety-Nines Section Meeting  
Minnesota Ninety-Nines attendees



# The Minnesota 99s thanks our supporters

Avemco  
AOPA  
Cirrus  
Country Inn & Suites  
EAA Chapter 237  
FlightService  
Hazebuster  
Mark Lee

Minnesota Gateway Visitor  
Information Center  
MSP Aero  
Minnesota Dept. of Aeronautics  
Pilatus  
Mark Schreier  
Betty Liz Strohfus  
Thunderbird Aviation



*A special thank you to all of the volunteers that have helped in donating their time, hard work and support.*

## PILOT RESOURCES

We have talented flight instructors willing to provide their services. Please feel free to reach out to any of the ladies below to tap into their aviation experience.

### **Cheryl Daml**

CFI ratings: Private, Instrument, Commercial, CFI, CFII  
612-272-9717  
cdaml@msn.com  
Airport: Anoka, MN

### **Marcy Drescher**

CFI ratings: Single and Multi engine Instrument, Glider  
507-265-3488, cell 507-473-0167.  
65560 180th St., Alden, MN 56009.  
marcyd@wctatel.net.  
Airport: Wells, MN.

### **Mikaela Mahoney**

CFI ratings: Private  
10461 4th St NE  
Hanover MN 55341-4050  
C (612) 816-1439  
mikaelamahoney@gmail.com

### **Kjersti Kittelson**

CFI/CFII ratings: Private, Instrument, Commercial ASEL and ASES  
Multi-instructor  
651.769.7093  
kjerstiliv@gmail.com  
Airport: Airlake or lower metro airports.

### **Deb Thompson**

CFI, CFII, MEI  
Former Ground instructor for Northwest/Delta Airlines for Boeing 747-400, and 200. Flight Engineer Certificate and Second-In-Command rating for Boeing 747-200  
612-889-4464  
612-889-4464

Feel free to send any additional resources/websites you would like to be seen here in the future to Thuy at [aviatrix99@mac.com](mailto:aviatrix99@mac.com)

## WEBSITES



**THE NINETY-NINES, INC.**  
*International Organization of Women Pilots*



<http://minnesota.ncs99s.org>

<http://www.mnpilots.org/>

<http://www.ninety-nines.org>

<http://avmedmn.com>

<http://www.aopa.org/asf/publications/flashcards/>

<http://www.faa.gov>

Safety seminars <https://www.faasafety.gov/spans/events/EventList.aspx?statecd=MN>

<http://www.dot.state.mn.us/aero/avoffice/aviationaz.html>  
Click on Aeronautical chart

<http://www.eaa.org>

[http://www.nxtbook.com/nxtbooks/aopa/flashcards\\_201310/](http://www.nxtbook.com/nxtbooks/aopa/flashcards_201310/)

## RECIPE

### Best Minnesota Creamy Wild Rice Soup

*Robyn Stoller, MN Ninety-Nines*

#### Ingredients

2 cups cooked wild rice  
6 Tbsp Butter  
1 Tbsp minced onion  
1/2 cup flour  
3 cups Chicken broth  
1/2 cup grated carrots  
1/3 cup ham  
3 Tbsp slivered almonds  
1/2 tsp salt  
1 cup half and half  
2 Tbsp dry sherry (optional)



#### Directions

1. In a large saucepan, melt butter, saute onion until tender.
2. Blend in flour, gradually add broth.
3. Cook, stirring constantly until mixture comes to a boil
4. Boil and stir 1 minute.
5. Stir in rice, carrots, ham, almonds and taste.
6. Heat to serving temperatures
7. Garnish with snipped parsley or chives.

Robyn Stoller kindly prepared dry wild rice and provided this recipe attached to the wild rice bags that were placed in the goody bags that were given away at the MN Ninety-Nines fall section meeting. I (Thuy) personally made this soup and added chicken as I didn't have any ham and the soup was easy to prepare and it turned out delicious. It is the perfect meal for cool fall nights and cold Minnesota winters. Thank you Robyn!