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## Vintage Sailplane Association Raffle



The VSA t-shirt quilt and its creator Dody Wyman  
(with help of her husband Jack)

WSPA provided two squares to the quilt. Can you find them?

Drawing for the quilt will be at the VSA anniversary gathering at  
Lawrenceville, IL in July.

Price for tickets: \$5.00 each or \$20 for 5 tickets

They can be purchased by sending a check to:  
VSA, 31757 Honey Locust Rd, Jonesburg, MO 63351

Please note on the check that this is for the quilt and provide a  
phone number or e-mail address

THE WOMEN SOARING PILOTS ASSOCIATION (WSPA) WAS FOUNDED IN 1986 AND IS AFFILIATED WITH THE SOARING SOCIETY OF AMERICA

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**Badges**  
(reported through May 2014)

(Bronze Badge  
Vanessa Edwards, OR

C Badge  
Vanessa Edwards, OR

B Badge  
Vanessa Edwards, OR  
Sharon Atkins, NY

A Badge  
Keisha Holback, TX  
Vanessa Edwards, OR

Sharon Atkins, NY  
Rachel McKay, AL

NATIONAL RECORDS AP-  
PROVED  
Neita Montague, Libelle 301  
July 10, 2013 Moriarty  
Feminine, Gliders, 15 m Class  
100 km triangle speed 42.92 mph

STATE RECORDS APPROVED  
California  
Neita Montague / Gail Schipper  
ASK 21- Bishop CA  
Feminine Open, Multiplace  
Free Distance 121.79 sm



## From the Editor

This year in Reno a new SSA initiative was announced:

### Sponsor a Member

This year select someone you know - a club member, a new glider pilot or a student pilot - and sponsor them into the SSA for one year. Offer them an SSA membership and help them discover the world of soaring.

The impact of this simple act of giving cannot be over-stated. It says you care about the person and believe strongly in the SSA. While person-to-person sponsorship is most effective, you may sponsor a membership in your name, for a recipient to be determined by the SSA. You may also sponsor a membership anonymously.

While the concept is simple, the potential of this program is staggering. If each SSA member sponsored just one other person into the organization, our membership would double.

Your gift will make a difference in a pilot's career!

More info at [www.ssa.org](http://www.ssa.org)



For years now I have encouraged WSPA members to do something similar: sponsor a young woman with a \$20 membership in WSPA and thus increase the women participation in our sport. I have done this for several years now, whenever we get a female student in our club through the TSS/TSF



## President's Note

Recently I've been enjoying looking through the first issues of "Hangar Soaring" (HS) to get a feel for our very early history starting in 1972. These issues talked about the first years when women came together through a newsletter created by Bertha Ryan. From that dialogue between women who responded to a survey came the concept of a **Feminine Wave Camp in 1973 and a Women's Wave Camp in 1975, both in Colorado Springs and commercially run.** In 1979 the SSA sponsored the first Women Soaring Seminar in Tehachapi, CA and there was a seminar every year after that. In 1985, the women attending the Reno, NV, seminar talked of organizing the Women Soaring Pilots Association in order to formalize the membership and organize the Women Soaring Seminars.

I read the list of the first subscribers to HS in 1972 and I recognized many names! We congratulate and celebrate those who are still with us for being the foundation of the WSPA then and in 1986. **SEE "Celebrating Our First Members" in this issue.** I followed, in later HS readings, the creation and awarding of our first scholarships, the creation of our logo, the creation of our AML Trophy, of our Flying Goddess/Limerick Contest, and read of the our women soaring seminars. I was overwhelmed at how much was achieved back then!

The natural progression of my research was to look at the first issue of HS **where I wrote my first President's Message in February 2009, and at that time we were talking about our upcoming Slovenian Seminar that summer.** As I continued scanning through the records, it hit me how much we women (the WSPA) have achieved in the five plus years!

Among the achievements are:

The seminars held:  
Lesce-Bled, Slovenia 2009  
Reno, NV 2010  
Tucson, AZ 2011  
Chilhowee, TN 2012  
Moriarty, NM 2013

Seminars planned:  
York, Canada 2014  
Minden, NV 2015

The scholarships given. We now have 8!

The conventions attended  
Women in Aviation  
Three Soaring Society in America Conventions

The public relations done by our members  
At the Smithsonian

scholarship program. Two of these young ladies received the Sky Ghost scholarship. In this issue's "Welcome New Members" one new member is sponsored by Neita Montague.

Two years ago at the convention the SSA unveiled a new promotional program "Let's Go Gliding" to encourage people to give soaring a try and thus increase the SSA membership.



Looking at the above mentioned SSA initiatives I find it curious that in both campaigns females are featured to foster our sport. I am wondering if this is a coincident or if the SSA PR department counts on "women power" to increase its membership.

The Gliding Club of Ulster, Ireland promotes women soaring on its web page

#### Women in gliding

The sport of gliding can be enjoyed by females on exactly the same basis and to the same level of competence as for males, indeed the U.K. National Championship was won by Sally King in recent years. The club has female pupils and female solo pilots at present and welcomes other females who may wish to join. (It is advisable to wear trousers when having a gliding lesson.)

<http://www.ulsterglidingclub.org/women.htm>

Let's go out and spread the word: WOMEN CAN SOAR

Frauke

The following was featured in SkyLines, April 2014

#### Skyline Soaring Women's Corps

(SSWC) rises to the occasion. Women in Aviation Day Operations When the Weather Gods Send Lemons Ellie Renshaw and Kaye Ebelt declared Saturday March 29 to be Skyline Soaring's Women in Aviation Day and it certainly was as they were the only students to get in air—supported by the men that came out on Saturday. Thank goodness for some amazing supportive gentlemen said Kaye. Charles Norman and Martin Gomez conducted ground school and Scott Graham towed



Ellie Renshaw and Kaye Ebelt

At airshows

Through a national TV broadcast on our Reno Seminar  
In the various ads and articles in aviation publications

About our seminars, scholarships, and trophy

The growth of the organization

In numbers of members

Committee member volunteerism

Donations to our scholarship funds

Participation in our seminars and events

#### We ALL should be PROUD of what we've achieved!

Looking towards the rest of this year, 2014, we have our scholarship and Anne Morrow Lindbergh Trophy applications coming in right now. The scholarships will be awarded in late May. Remember that two of the scholarships are for helping a member with seminar registration and flight training at the this summer's Seminar. Our AML Trophy will be awarded at our upcoming Women Soaring Seminar in York, Canada, not far from Toronto. This seminar will give you an opportunity to stretch your wings by flying in "different air," and even trying some aerobatics, if you wish. For many of us western folks, looking out at acres of those Canadian landable fields may be a new experience. Flying up north will also give us a longer soaring day. Two of the advantages of this seminar are that you can stay on the field in cabins, tents or trailers and that all meals are included. Maja Djuricic, your Vice President and Seminar Coordinator, will guide us this year at the York Seminar.

The next few months will also bring the Nominating Committee (Gail Schipper, Lynda Lee LaBerge and Stephanie Luongo) calling for new members to run for the board. We will need at least two representatives from each region, the Eastern Region, the Central Region and the Western Region. We will also be electing an International Representative from a country outside of the U.S./Canada. New committee members always add creative ideas to our ongoing work in Scholarship, AML Trophy, Investment, Fundraising, Seminar, and PR. The new board, once elected, will choose amongst themselves who will be members-at-large, who will be the President and who will be Secretary. The President will appoint committee chairs and the Treasurer. (Mary Rust, our current treasurer, has volunteered to continue serving for 2015-16. Frauke will be our ongoing "Hangar Soaring" Editor but not on the board.)

Most of our volunteer work is done online, and it's great fun talking to women across the country and around the world about soaring and about WSPA business. It is rewarding having an impact on women's soaring lives. Do say "Yes!" when the Nominating Committee calls. The slate is being set in September/October, voting takes place in December, and the new board starts January 2015.

I will be re-writing the Board Manual that contains a calendar of activities, history of the WSPA, By-laws and Standing Rules, a current roster as well as other items to help you learn quickly how the board and committees work and who does what and when. Its great fun being in this sport and doing WSPA work.

Get your scholarship applications in, your applications in for the AML Trophy, your registrations in for the York Seminar, and throw your name into the hat for next year's board and committees. You'll get more out of this volunteer work than you give, believe me!

Neita

(Continued on page 11)

Next Hangar Soaring Deadline: July 31, 2014

Again, like two years ago, this year's convention was held at the Reno-Sparks Convention Center directly connected to the Atlantis Casino and Hotel Resort. Therefore I made my biennial pilgrimage again out west. (The time it took me to fly from Eastern Virginia to Reno could well have been a pilgrimage). I arrived late Tuesday evening and was picked up at the airport by Mary Rust.

The next morning, Mary and I began setting up the WSPA booth. Neita gave us a bit of comfort by bringing a carpet and two more comfortable chairs to the exhibition hall. THANKS NEITA. I always like the set-up day because you can watch the highly detailed sailplanes come in, looking like they have never been flown. We were awing over some beautiful vintage planes, all spruced up and looking their best. There is time to greet old friends, meet some new people, and to wander around and look. Once the convention is officially opened, I am usually too busy to do this. Leaving the exhibition hall that afternoon, the WSPA booth looked attractive and pristine, ready for the big show and crowd. We had decorated the table skirt with the flags of our members' home counties. (Sorry Sweden! You joined too late for us getting your flag!)

Thursday, the first official day was fairly busy. Mary was the mainstay at the booth, assisted by several WSPA members who donated their time to help out. We were selling raffle tickets, t-shirts (leftovers from past seminars), wire sculptures, WSPA pens (with flashlights imbedded), and WSPA pins. We also handed out present and back copies of Hangar Soaring. Mary and her helpers charmed several people into becoming members. We brought in 15 new members and received 4 renewals. 80% of them were men (Associate Members!) I divided my time attending lectures, walking around spreading the word about WSPA, and once in a while helped out at the booth. We lured folks to the booth with homemade cookies. Having Paul Remde's CUMULUS SOARING booth (which was huge!) with all its electronic gadgetry right next to us, we had no other choice than going high-tech also. So we offered the gadget-happy soaring community some red, calibrated yaw strings and demonstrated the usage of this super-reliable instrument. Thursday evening many of us met at Neita's and Mark's house for a sumptuous buffet dinner. Mark had been baking key lime pies all day long and they were delicious! THANKS MARK AND NEITA!!!

Friday started with the WSPA breakfast, which was held away from the convention site, at Marie Calendar's, and was attended by 30 WSPA members and friends. During the day, the WSPA booth was always busy. At the SSA general membership meeting in the afternoon, Neita was recognized for her National Speed record. Sarah Arnold was awarded the 2013 Distance Award: First place, out and return category (flown in a 2-33!). In the evening five WSPA Board members and treasurer Mary Rust gathered in one of the Casino's restaurants for a Board meeting, which had a record number of Board members present this time.

Saturday was the busiest day and it culminated with the big Awards Banquet in the evening. Sarah Arnold received the "Exceptional Achievement Award" for flying in two World Championships and one Pre-World Championship within one year, winning the Bronze Medal at the Women World Championships in Issoudun, France. Tony Condon, Leah Condon's husband, (Leah is WSPA Secretary) was one of the recipients honored with the Henry Combs Perpetual Trophy awarded annually to pilot or pilots completing the greatest number of straight out diamond distance flights each year in each of the three SSA contest zones. WSPA member Anne

Mongiovi and her husband Gene Franlin received the SSA Certificate of Appreciation for their "unwavering dedication to the SSA/EAA Air Venture Presence. They are very dedicated volunteers" And thus the convention came to an end (and they lived happily ever after).

My flight home meant dodging winter storm Titan. But after a long day of travel I finally was home by 1 AM the next morning.

THE GOOD NEWS: the 2016 convention will be in Greenville, SC and I don't have to fly across the country.

Tom Johnson, who was a member in my club in the 80ies, made the comment at the convention that the most fun he ever had at a soaring gathering was at the 2012 WSPA seminar in Chilhowee, TN, which he attended with his daughter Rita

#### Mary's comment:

"I was so proud of all of the members who came by and helped talking to the visitors. There were sometimes 5 to 6 people standing around talking about WSPA to 1 or 2 other people. Did any of you step back and notice that? Once after I took a break, I came back and found the whole area in and around our booth just swamped with people! There must have been 12 to 15 people in and around our booth! It was impressive!

I am really glad that Neita jumped on getting a booth up front early



Frauke Elber and Mary Rust welcome visitors to the WSPA booth

The following attended the WSPA breakfast: (\*non members)

Alexis Latner  
Charles Petersen\*  
Cindy Brickner and friend Ken\*  
Colin Mead  
David Instance  
Elizabeth Tattersall  
Frauke Elber  
Kathy and George Taylor  
Ginny Farnsworth  
Jim Pilkington  
Jim Wallis

Joan Abittan  
Marianne Guerin and husband John\*  
Karen Arafiles  
Kempton Azuno\*  
Laurie Harden  
Leah Condon  
Lee Edling  
Linda Mae Draper Hivert  
Maja Djurisc  
Neita and Mark Montague  
Mary Rust  
Marye Anne Read  
Mike Schneider  
Robert Mudd\*



## Welcome New Members (bold faced joined at the convention, \*returning members previously dropped)

Karen Arafles, NV  
Lucy Belden, MD  
Lou Chouinard, MN  
Vanessa Edwards, OR  
Bob Hurni \*, AZ  
Tom Johnson\*, FL  
Betty-Jo Norman, MN  
James Pilkington, CO  
Paul Randall, MN  
Eric Rembas, NV  
Paul Robinson, CA

Robert Spielman\*, NV  
Rob Stone\* NV  
Bill Vickland, VA  
Mark Violet, CA

Johanna Vinterhav, Sweden  
Tiffany Stout, NV  
(Sponsored by Neita Montague)  
Una Lucey, CT  
Patricia Klick, IL  
Rebecca Cronce, NY



The WSPA Booth

### New FAI Award: Angelo d'Arrigo Diploma Lausanne, Switzerland, 18 February 2014

The FAI Environmental Commission (EnvC) has established the **Angelo d'Arrigo Diploma**, a new FAI environmental award which aims at recognizing and promoting major contributions in the field of environmental and sustainable development, in accordance with the development of a philosophy and a vision of sport aviation that increasingly wants to be respectful of the environment that surrounds it.

*The diploma is to be presented for the first time in 2014 and may be awarded to individuals or organizations that have contributed significantly to the defense of and respect for the environment affected by air sports. The activities may include: scientific research, private,*

*public or commercial events or activities, developed or promoted directly by pilots, sport flying clubs, FAI Members or public or private bodies as small and medium enterprises. Only one Diploma shall be awarded each year.*

*The award was named after Angelo d'Arrigo, an Italian Microlight and Hang Glider pilot (1961-2006).*

**D'Arrigo flew with eagles** and all kinds of birds of prey which earned him the nickname of "Birdman": **by following desert hawks** he became the first man to cross the Sahara and the Mediterranean in free flight without using an engine; he crossed Siberia with Siberian cranes and flew over Everest with Himalayan eagles.

EnvC President Pierre Duval said, "The Angelo d'Arrigo Diploma is a unique opportunity to put under the spotlight persons or

## These cookies were a great hit at the convention

### Frauke's modified oatmeal cookies

Mix together until smooth:

1½ cup flour  
1 tsp salt  
1 tsp baking powder (or baking soda)  
1 cup Extra Virgin Coconut oil solidified (solidifies under 76 degree F\*)  
1 cup brown sugar  
2 eggs  
1 tsp vanilla  
\* I get this at SAMS

In a separate bowl combine

3 cups old fashion oats  
1/3 cup milled flax seed  
¾ cup chopped nuts (walnuts or pecans)  
1 cup raisins

slowly add last 4 ingredients, put in fridge for about ½ hour, form 4 rolls about 1 ½" thick, wrap in wax paper and chill again. Cut in about ¼" thick slices and bake at 350 degree for 9 min (in a convection oven, 1 min longer in a regular oven)



organizations which prepare the future of our sports. Through this distinction, we would like to single out those who dedicate their action to a better integration of our sports into a human and natural environment, making our sportsmen, sportswomen and competitors part of a cleaner and environmentally friendly world. We need these silent heroes of greener skies who simply are the **pioneers of this century's aviation development.**"

The Angelo d'Arrigo Diploma, like all FAI medals and diplomas, will be awarded each year at the Opening Ceremony of the annual FAI General Conference. Nominations may be made by any of the following nominating authorities: FAI Members, FAI Executive Board, FAI Commissions, FAI President, and FAI

Secretary General.

Sunseeker Duo First Powered Flights  
APRIL 22, 2014: Solar Flight revealed today that it has been test flying a new solar powered airplane: Sunseeker Duo. The Duo is the most advanced solar powered airplane in the world and the first that might be suited to production. It is also the first solar powered airplane with a passenger seat. The project is led by husband and wife; Eric and Irena Raymond. The Duo is Solar Flight's third solar powered airplane.

url: [www.solar-flight.com](http://www.solar-flight.com)  
video: <https://vimeo.com/92499008>  
images: <http://www.solar-flight.com/media>  
contact: [solar-flight@siol.net](mailto:solar-flight@siol.net)

## A Record Breaking Flight

*The February 2014 Hangar Soaring featured a short note of Lisa Trotter's (Australia) 1000km flight on December 2013. This flight is much more worth than just a short note. The following was posted in SoaringCafé.*

On 20 December 2013, Queensland-based glider pilot Lisa Trotter (Kingaroy Soaring Club) completed an epic record-breaking flight ... **a declared triangle distance of 1,026.8km.**

As it turns out, this one flight broke 31 records!

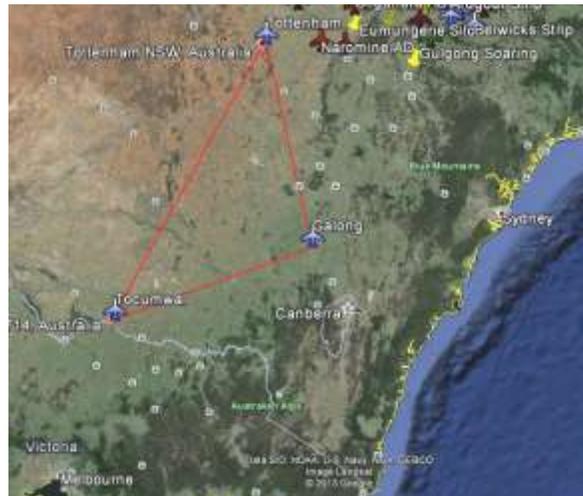
Not surprisingly, Lisa is extremely proud to have achieved World, Continental and National records in both the General and Feminine categories as a result of the flight.

### In Lisa's words ...

The flight was done in our LS8 15m VH-PNL on 20 December 2013. It took a full 10 hours. The first leg was in a north east direction to Galong and then north north west to a point just north of Tottenham which is 80km west of Narromine.

I started at 10:37am (or 9:37am Old time) into conditions that were far from ideal for a 1000km flight. A 15-20kt north westerly was blowing and convection was only going to 2,500ft AGL initially. I spent an hour plugging along down low and then was able to get **some reasonable height to 6,000ft. It wasn't until three hours into the flight that the cumulus clouds appeared. At this stage** my speed was very slow – only about 85kph – **and I was almost convinced that the task wasn't achievable but then I picked up a 6.4kt climb to about 11,000ft.** Still not sure that the task was achievable, I decided to enjoy the day since I had done the hard work and I pushed on to the first turn point. Also, if I could increase my average speed by 15kph plus I was in with a chance. The worst likely **scenario would be to land out 100km or so from home. With Peter crewing for me, this wasn't a problem.**

I had a good run on the last leg under cus going to 12,000ft. About 190km out, I took a really big climb to 13,500ft then cruised with no lift over a 70km gap to the edge of the overdevelopment which spread for 100km on track to Tocumwal. At the edge of the overdevelopment I thought I would get my last climb of about 5,000ft, but could only find .5 to 1kt by the time I got there. I spent **30 minutes achieving only 2,300 feet and I couldn't get the last couple of thousand feet I needed, so I pushed on under the mark.** I headed on through zero lift with some areas of light rain. Still holding out for that last climb, I was considering the possibility that I would have to land at either Jerilderie or Finley airport. As I was approaching Jerilderie airport at about 5,000ft I felt a big wump under my wing and hooked into 2kts and climbed to 1100ft over final glide – whoopee. I had to use lots of self discipline not to push the stick forward and speed home out of excitement. I managed to keep a calm 70kt cruise going to cross the finish with 700ft to spare at about 8:30pm, twenty minutes before last light.



### The 31 new records set by this single flight are...

World and Continental Records:

- World – Triangle distance – Feminine D15
- Free triangle distance – General D15
- Free distance using up to 3 turn points – General D15
- Free triangle distance – Feminine D15
- Distance using up to 3 turn points – Feminine D15
- Triangle Distance – Feminine D15
- Free triangle distance – General DO
- Distance using up to 3 turn points – Feminine DO

Australian Standard Class:

- Triangle distance
- Free three turnpoint distance
- Free triangle distance
- Three turnpoint distance

Australian Feminine Standard Class:

- Triangle distance
- Free three turnpoint distance
- Free triangle distance
- Three turnpoint distance

Australian Feminine 15 Metre Class:

- Triangle distance
- Free three turnpoint distance
- Free triangle distance
- Three turnpoint distance

Speed triangle 1000km  
Australian Feminine 18 Metre  
Class:

- Triangle distance
- Free three turnpoint distance
- Free triangle distance
- Three turnpoint distance
- Speed triangle 1000km

Australian Feminine Open Class:

- Triangle distance
- Free triangle distance
- Three turnpoint distance
- Speed triangle 1000km
- Speed triangle 1000km

## Girls Just Want to Have Fun

by Leonie Furze, Australia

Time fly's when you are having fun. The Bathurst Soaring Club organized a casual 'Girls Just Want to Have Fun' week since we changed our traditional January women's meeting to November.

Eight girls attended the week, Jo Wooler from Queensland (via New York), David and Jenne Goldsmith, Silvia Sharman and Rachael Richards from Victoria, Tom and Kerri Claffey, Gail Wilkins, Helen Grant and Leonie Furze from New South Wales. We also had four girls turn up to give gliding a try on the final weekend.

The weather could have been a bit better but it didn't deter from having a great time. The highlights were:

- **Helen's First flight in a glider**
- Jo going solo again and converting to the Junior
- Jenne getting home in her Ka6 from a cross country flight on a day few people flew
- **Leonie's first flight in her new Discus B**
- **Rachel and Gail's first Women in Gliding Week**
- Witnessing Silvia and David consume a chocolate pizza
- **Hearing about Kerri's overseas gliding adventures at the Women's Worlds**
- Drinking Port through a Tim Tam
- Rachels Beer Scones made in her camper van on the flight line

A big thank you to Bathurst Soaring Club for hosting the event and to the wonderful instructors and tug pilots that volunteered their time to help. The next Women in Gliding Event will be at Lake Keepit November 1-9, 2014. For enquiries please call Leonie Furze 0409 606 320 or email ozglidergal@hotmail.com



## News from Around the World



### German "Witches" meet in Dachau From Ritz's blog

The German women glider pilots held their 40<sup>th</sup> annual meeting in Dachau's youth hostel. The "local witches" Barbara Jann and Margit Fischer had prepared an exciting program for a long January weekend. On Friday night the first guests arrived and gathered to get to know the other women; quite a challenge as on Saturday they already counted 90 witches! Some powered witches and of course some male pilots joined the event as well, a colorful mixture of people involved in air sports. They were all invited to enjoy two interesting days.

Glider pilot Dr. Uwe Hess gave the first talk: The physician explained about dehydration in soaring – a very important topic for those who like to stay up in the air for longer flights. A dehydrated pilot will never be able to focus on his / her set task.

The second presentation was held by Captain Jasmin Kirsch whose dream had always been to fly big airplanes. Her enthusiasm was strong enough to overcome former prejudices in a male environment. Jasmin finally could call herself a Transall C-160 pilot! Listening to how she made her way and fulfill her dream was a treat.

Saturday afternoon, engineer André Kando (MTU Aero Engines) introduced the audience to his company's big engines. He explained how the jet engines were developed, how they work and then talked about the improvement of turbines over the years. While he compared performance data, everybody was impressed to learn about all the different engines.

A "real witch" – Dörte Starsinski – then continued with the program and reported from her first WWGC 2013 in Issoudun / France, where she – as a novice – placed second. Her story was very personal and descriptive. The audience learned

a lot about women's championships, the special atmosphere and the particular event itself. Why not fly in a contest?!

Last but not least, Bert Schmelzer was invited to finish the day with his stunning pictures. The Belgian glider pilot who recently [published a book](#) had prepared a talk about his summer vacation 2012 in Quarzazate / Morocco. The soaring conditions in the African state are different from what most of the witches so far had experienced in Europe, and everybody was fascinated by his soaring adventures.



Marina Galetto, Italy has been appointed President of the Jury for the upcoming World Championships in Finland.

### New FAI Secretary General is a glider pilot (and a woman)

The FAI is pleased to announce the appointment of Susanne Schödel as its new Secretary General on March 1, 2015. Schödel, a 41 year old German native combines experience in air sports, management of non-profit making organizations and political matters. Schoedel is a world record holding gliding pilot and a member of the German National Team, and twice winner of the **Women's World Championships**. She is a volunteer for several non-profit organizations and has extensive experience in the management of volunteers and staff. Moreover she is well versed in the intricacies of politics, after working for several years for the Ministry of Social Affairs in the State of Hessen/ Germany.

### A Woman Soars over the Himalaya From SoaringCafe

Pilot **Jolanta Pieńkowska**, Poland, has joined the Sebastian 'Kawa Himalaya team' team. On March 2<sup>nd</sup> she took a 3-hour introduction flight to become the first woman to soar in a glider over the Himalayas



### Sarah Arnold wins at Perry

Congratulations to Sarah for winning the Sports Class at the Perry, SC Region 5 North contest.

Not only did she beat a seasoned contest pilot who was flying a DG800, she did it in an ASW15. What the contest report does not tell is that Sarah towed in her CalAir and took off to fly the task after all planes were airborne. The four days that were flown Sarah finished in place 3,1,1,1 putting her on top of the scoresheet.

Also Sylvia Grandstaff (Szafarczyk) flew her Std. Libelle in the contest and finished 17th.



Photo: Leigh Zimmerman

## HearSay

There is an effort in Central-western Colorado: E/W:Vail,CO - Moab,UT & N/S Rangely,CO - Durango,CO to establish a glider operation (Commercial/Club) at Delta,CO West Wind Airpark. Lynn French, an FAA Designee, has raised the question as to how to more actively encourage women in this area of Colorado to be involved. Currently 17 men are showing interest in GRAND MESA SOARING. The primary emphasis is Winch Launch. Aerotow is also available, but emphasis on winch launching is due to its 90% cost reduction. Karl & Iris Striedieck, at Port Matilda, PA are using the group's Winch Launching Field Operations Manual as a resource. It is based on operations and training at Prescott, AZ Soaring & AGCSC Associated Glider Clubs.

## Kitty Houghton

On Feb.7, 2014 a new art center, named after the late WSPA member Kitty Houghton opened its doors at the White Mountain school. Kitty was a 1960 graduate of this school.

## 1st Solo

Sophie Cienski, scholarship member of TSS soloed on Sat. May 4. Her instructor was Kevin Leahy

## Air Sailing Soaring Camps 2014

These Camps are designed to help get beginner or "local only" pilots "out of the Valley" and on to bigger and better (fun) soaring. Just the improvement in safety of approach to daily planning is worth the event.

Demonstrated history of friendly, welcoming success across all levels of soaring experience.

These Camps commonly have experience levels from beginner through and including Flight Instructor's who do not happen to live in open soaring regions where they cannot comfortably and safely tip toe (venture) out and away from the home airfield, simply due to meteorological / geographical (you are surrounded by large bodies of water) conditions, and/or man made environmental conditions (altitude restrictions, population, urbanism and all it's spin offs).

Come and enjoy the open high desert. The friendships made here last lifetimes.

## Stew in Reno

[Tpswhite://www.mountain.org/page/News-Detail?pk=901955](http://www.mountain.org/page/News-Detail?pk=901955)

## First 2014 Regional 1-26 Record

...and the honors go to WSPA member Bob Spielman, first 1-26er to set a Regional Record in 2014! Bob S.(Mother Nature too) hates vacuums. The Region 11 Free Distance using up to 3 T/Ps record has been idling away at zero since the 1-26 Assn created the Free Distance Class records. Determined to fill that void, Bob launched from Air Sailing on March 29th, and traveled 202.42 miles in an all wave, no circling flight! Can you do that? I haven't made a in-depth study, but that is probably a first. Congratulations, Bob.

Ron Schwartz, record keeper 1-26

*(Continued on page 10)*

## Proud New Owners

Two of our members have become proud owners of their own sailplanes. Leonie Furze, Australia a Discus B



Maggie Hettinger, Kentucky a Schweizer 1-34



Congratulations to both and many good flights

## For Sale



Discus A  
\$35,000 (this month only)  
located in Plainview, TX  
contact Michael Graves  
[Michael@mtgraves.com](mailto:Michael@mtgraves.com)

*This is an abbreviated version of an article by the same title that was published in the Dec. 1979 issue of SOARING. For anybody interested in reading the full article, this SOARING issue can be found on the SSAweb page [www.ssa.org](http://www.ssa.org)*

## The Sierra Soaring Seminar By Michelle Silver

August 18 -21, 1979 . Tehachapi, California . The Sierra Soaring Seminar. Planned primarily for women, it was an SSA experiment full of possibilities - and doubts. It could be a great success, bringing together for the first time a widely dispersed group of women pilots to meet, talk, and fly. But would they come? Saturday morning would bring the answer. ALMOST TWENTY WOMEN and a few men (the seminar was advertised as nonexclusive) had pre-registered for the seminar, to be held at Skylark North Fantasy Haven glider port in Tehachapi.

**By the 10:00 am pilots' meeting the number of participants had climbed to almost thirty.** Interaction began gingerly as everyone sat in a circle on the green grass in front of the airport office, blue skies overhead, mountains on all sides, and off to the south the desert just barely in view. Clouds were beginning to form along the mountains as people introduced themselves and gave their reasons for coming:

**"I wanted to meet other women soaring pilots. There are so few in soaring it's hard to meet any . . . . I came to learn all I can . . . . I came here to meet some world record holders and maybe learn from them . . . . To get to know some new people and soar at a new site ...I wanted to meet people, especially other women pilots, to learn from some more experienced pilots, and to soar in a new area. You actually have mountains here . Where I come from it's all flat."**

Among the participants were women from various backgrounds . Some single, some married. Some with children and some without. The roster included an elementary school teacher, a lawyer, housewives, an executive, a technical writer, an ad copy writer, an aerodynamicist, power pilots, and just general soaring enthusiasts .

Among the group on the grass were the seminar speakers, one of the main attractions of the seminar: Doris Grove, holder of the World Feminine Out- and- Return Record of 454.3 miles. (Ed. note: a year later Doris became the first woman flying past the 1000km mark); Sabrina Jackintell, holder of the World Feminine Absolute Altitude Record of 41,460 feet (*which to this day has not been broken*); and Erica Scurr, top-seeded woman pilot in the United States. Carl Herold, the only male speaker at the seminar, flew in later that day.

In the evening Carl Herold took the participants through the paces of a cross country flight: 50 km Silver Distance for the beginners and Diamond goal for the more experienced pilots.

A storm affected the flying the next day. Some flew, others went to town or took a nap After the storm had past, the airport became again a scene of activity. People began returning to the field near the end of the afternoon for an informal bring-your-own barbeque. A conglomeration of steaks, chicken, hamburgers, and the inevitable hot dogs hit the grill . Everyone ate their dinners, swapped flight stories, and discussed some of the finer points of what had become "the Carl Herold triangle".

Sunday morning sported clear, blue skies. As people were having breakfast, wisps of cu's were seen forming over the mountains. They crept steadily up above the mountaintops and showed their faces above the valley.

A kind of nervous anticipation and excitement seemed to be traveling like static electricity through people . Carl Herold's triangle, Doris' talk the night before, and a presentation on badge flying earlier that morning by Nancy Evans inspired many to make plans to try some cross -country flight. Everyone was going to do some kind of flying. Dorothy Koerner planned to try Carl's Diamond Goal triangle, and Sharon Smith went for his Silver Distance triangle, even though she had never flown cross-country before. By noon, ship after ship had lined up on the takeoff grid and gone off. Most people were in the air. In the distance, a 1-26 thermaled underneath the cus over the mountains. She was getting pretty high, too ....

On the deck of the airport building a small group of women gathered. The conversation inevitably turned to soaring, then to women in soaring . Due to the small number of

women in soaring, the lack of support women glider pilots get (from men as well as other women) was of concern to them. That was why they came - to gain moral support from other women pilots, and to share and discuss their experiences and problems as women pilots. As Sharon Smith, a glider pilot from Dallas, Texas, later wrote, "The seminar encouraged me at a time when I thought that I was one of the only serious women in soaring. I appreciate having all the company." (Sharon almost completed Carl's Silver Distance triangle) . Two weeks later she reported her successful Silver Distance flight.

That evening Sabrina Jackintell reported about her World Record Altitude flight and the preparations for it.

By Monday many people had left, most of them returning to work. But a small group remained at the airport. Dorothy Koerner had landed out in her Blanik while attempting Carl's Diamond Goal triangle. The day did not turn out as good as expected, but it didn't deter anyone. By this point an easy camaraderie had developed among the participants and many people were making close friends. Erica Scurr reported on competition soaring that evening. As a final question Erica asked, "Why f l y contests? They're expensive. They're hard work. The weather is often lousy." But Erica summed up her reasons succinctly. "It's the way I learn the most and the most quickly. The progress and accomplishment are enjoyable as you learn what you can do with any given set of conditions, and, " she added with a smile, "I get a kick out of beating someone else."

Erica's spirit of competition spilled over into t h e other participants on Tuesday, the last day of the seminar, as teams were chosen for lap races. But a s t h e d a y developed, the triangles became smaller and smaller when it b e came a p parent that there would be SSA staffer, Nancy Evans - seminar spark plug would be there in the evening.

The next day did not turn into a good soaring day. An alternate event was elected: a water balloon drop on the wind sock combined with a spot landing contest.

And thus the first seminar came to an end with the familiar feeling of sadness that comes with the parting of a friend. Enthusiasm for the event was spilling over as participants eagerly discussed attending "next year's" seminar. The final assessment was that the experiment was a success. Doris Grove said it for everyone, " I particular want to thank Nancy Evans for her pioneering effort to organize an event like this. I only wish that every woman soaring pilot had been able to participate."

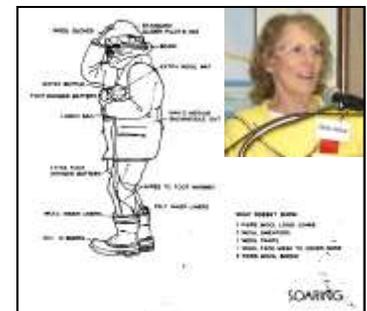
*And thus the now annual event in its 37<sup>th</sup> year got started.*

**Participants mentioned in the article were" Vicky Barrett, Dorothy Koerner, Michelle Silver, Doris Grove, Sabrina Jackintell. Erica Scurr, Madelaine Holland, Hans Holland, Carl Herold, Stephanie Campbell, Richard Gillock, Nancy Evans, Sharon Smith**

*Does any of our present members recall who else participated in this historic first Women seminar?*



Sabrina Jackintell in her record flight attire



Doris Grove in her record flight attire and telling about the flight

Mary Herman, a former WSPA Sky Ghost Scholarship recipient and Scholarship member of the Tidewater Soaring Society is graduating from the Air Force Academy this month.

Sylvia Grandstaff ( Szafarczik) winner of the 2002 WSPA Briegleb Scholarship posted the following on her Facebook site



Everybody, meet our CumuloWhimBus. We've had some RV envy lately, but with the goal of keeping our soaring hobby as unpretentious as possible, we're going to continue acting like kids, or at the least, wandering gypsy-hippie-types. Still, the wood floors (laminated, anyway) and longhorn hood ornament will be going in at the earliest opportunity

#### In Memoriam

On April 13, WSPA member Elke Kleber from Raleigh, NC passed away at age 72. Elke hailed from a prominent German soaring family. Her father **was an instructor at Germany's famous Wasserkuppe.** Elke was married to Ray Kleber who has been in the past and still is a great supporter of WSPA



You wrote a really good article about Berblinger prize and about us. Thank you so much!  
Irena

Haha, Frauke, I ran out of land to go any further :) I am in Dunedin, NZ South Island for now, and I just found an aviation operations job on the North Island. Yeah sure, some contacts would be extremely helpful! I was struggling making contacts with the soaring group~ Looking at the snow, we kind of miss it. Enjoy while you can have it! Summer here is beautiful!  
Li Yang

**After publishing the picture of the "founding mothers" and the call for identification of people in the picture, I received several e-mails from Eulalia Nichols who now lives in Houston, TX**

Frauke, sorry I did not get back to you on the photo ID request. I am so bad about remembering names, I did not think I had anything to offer. Then I remembered some notes in my scrap book from some of the ladies. Guess you know that was 29 years ago. I am in the middle row second from the left and I think that is Nancy Evans to my right.. I loaned my jacket to the lady on my left as she tried for gold alt but I don't remem-

ber her name. Believe that is Janet Clark left of Sharon Smith.

Nancy La Riveria (sp) and Diana Dade (can't be sure of her last name) were there. Diana and I shared a hotel room the night before our flight home. Sadly I have not been able to attend many following seminars and have not seen many of the same group since. Hope by now you have had been able to ID most of the group. That was one of my most fun and productive seminars and flying events.

I flew some new equipment in a new environment, had my first land out and got silver and gold alt. Best of all was meeting and sharing all this with 30 women glider pilots.

I believe we did meet at Bermuda High. I drove there with Sharon Smith. That was the year I was presented the AML trophy. Janet Clark & I did women's two place altitude at the Bermuda High Seminar. It was so low that I doubt it is still standing.\*

**I read Elke's story with envy and pride. Today's young women are flying equipment I could never afford or probably master.** I lived in the Denver area from 51 to 74 and flew small power aircraft in the area she talks about. I actually had a glider ride in the summer of 52. I was very pregnant but did not show all that much. The pilot was very angry when he found out. Said he would not have taken me up if he had known. Guess he did not know I bounced all over TX, CO, WY and NM in a Luscombe the whole time. When Steve was thirteen something, Bob suggested we look into glider flying for him. So Black Forest became our weekend home in the late 60's. Steve soloed on his 14th birthday. I could only watch so long and had to try it. Soloed their Schweitzer L-32...the big one that could hold 3 people. David Johnson & I did a wave flight to 30K. A lot of amazing experiences.

How can you not love it.

Eulalia Nichols

\* ed. note: yes, it was the 1990 Seminar at Bermuda High were we met. It was my first seminar and I was there with our Ka8. I remember getting the original Schleicher logo decal for your Ka6. I checked the SC State records. There is an Altitude Gain listing for Double Seater of 1500ft but with no names and no date listed. There have been no Double Seater claims for SC. So whatever you flew still stands.

Maggie Hettinger, KY sent the following

September 26-28, 2014  
Kentucky Bluegrass Chapter of the Ninety-Nines International Organization of Women Pilots  
North Central Fall Section Meeting

Our Louisville Soaring Club will be a prominent part of the occasion, and I am working hard to put soaring on the radar for our women pilots. I would LOVE to invite you to attend, as participant, as speaker, or just to do that amazing networking/conversation thing you do so well. We invite Ninety-Nines and other interested pilots to attend "Camp Willa Brown" near Bardstown, KY to experience a weekend of Kentucky hospitality, networking, flight opportunities and fun, all centered around "Keeping the SPARK in Aviation." Stay at camp in a dorm room or at nearby Hampton Inn. Events will be held at Camp and on the flight line at KBRY with the Louisville Soaring Club and Classic Biplane Tours.

Video invitation at [vimeo.com/75302099](http://vimeo.com/75302099)

Registration information: [https://docs.google.com/document/d/15Sd04BwdDZmoMGNqLxdIOxtin9I9b2uNug\\_vF3478haQ](https://docs.google.com/document/d/15Sd04BwdDZmoMGNqLxdIOxtin9I9b2uNug_vF3478haQ)

Maggie Hettinger  
[mhettinger@mac.com](mailto:mhettinger@mac.com)

(Continued from page 3)

CELEBRATING OUR FIRST MEMBERS:  
The first roster found in **"Hangar Soaring is from January 1987.** Let us know if you were a member in 1986 and your name is not on this list:

A VERY SPECIAL THANK YOU FROM ALL OF US FOR OVER 27 YEARS (and some since 1972) OF SUPPORT:

- Marion Barritt
- BJ Holden
- Lisabeth Boyce
- Madeline Holland
- Elaine Carlson
- Betsy Hopson
- Arleen Coleson
- Eulalia Nichols
- Diana Dade
- Margarett Roy
- Gloria Dalton
- Bertha Ryan
- Linda Mae Draper-Hivert
- Virginia Schweizer
- Terry Duncan
- Kathy Taylor
- Frauke Elber
- Mary (Hunt Arauz) Rust
- Doris Grove
- Sharon Smith
- Pat Valdata



Marion Barritt

If enough of us  
*keep trying, we'll*  
get someplace

Amelia Earhart



### A Timely Reminder

Feeling Thirsty (a short excerpt of an article by Steven Care, published in SoaringNZ, Feb.2014)

What happens when you lose body fluid and become dehydrated?  
A loss of

- 2%- judgment and decision making impaired
- 2.5%- thirst, irritability, nausea, increased pulse, fatigue
- 5-10%- headaches, dizziness, inability to speak clearly, vision begins to blur
- 10-15%- delirium, severely impaired vision and hearing, swollen tongue, possible loss of consciousness

If you feel thirsty your cognitive function could already be seriously affected

#### Identifying dehydration:

An easy way of identifying dehydration is by urine color. It should be clear or pale yellow. If it is dark color then serious dehydration should be suspected. Apart from this there is very little to identify that you are dehydrated. At the 2% stage you will not know and yet you are very likely to be serious dehydrated.

Drink plenty of water before a flight and carry enough in the plane during a flight



2014 WSPA Raffle  
**"Spirit of Flight"**  
By  
George Popa

Tickets \$5 each or 5 for \$20

Frauke Elber  
213 Anne Burras La.  
Newport News, VA 23606-3637

Drawing during the seminar in July

### Texting code for Seniors



Young people have theirs. Now Seniors have their own texting codes:

- ATD- At the Doctor's
- BFF - Best Friends Funeral
- BTW- Bring the Wheelchair
- BYOT - Bring Your Own Teeth
- CBM- Covered by Medicare
- CUATSC- See You at the Senior Citizens
- DWI- Driving While Incontinent
- FWIW - Forgot Where I Was
- GGPBL- Gotta Go, Pacemaker Battery Low
- GHA - Got Heartburn Again
- LMDO- Laughing My Dentures Out
- LOL- Living on Lipitor
- TOT- Texting on Toilet
- TYHAO- turn your hearing aid on ( heard at the Seniors a couple of years ago)

Hope these help. Create your own texting codes (Send them to Hangar Soaring and they will be added to the list)

June is WSPA membership renewal month.  
**To make the treasurer's job easier please renew in a timely fashion.**  
Send you check to:  
Mary Rust  
26630 Garret Ryan Ct.  
Hermet, CA 92544-6733  
Or pay via PayPal  
Consider a life time membership



Here is the picture of the “founding mothers again, this time in a bigger format to make it easier to recognize faces. Please help us to identify the people in the picture

**Hangar Soaring**  
 213 Anne Burras La.  
 Newport News VA 23606-3637



First Class Mail