

AIR SAILING NEWS



Editor: Neita Montague

ASI web site: <http://www.airsailing.org>

November 2001

President's Corner – David Volkmann

Air Sailing has taken yet another major step forward towards commencement on your new facilities at the gliderport: the Bureau of Land Management (BLM) has approved our request to modify our BLM Land Patent to include the new clubhouse, laundry and bathroom facilities. The remaining major hurdle at this date is some final negotiation with Washoe County. With timely completion of that task we do expect construction to commence in November.

The weekend of November 3-4 was the first Volunteer Work Weekend to get the construction project started. Stay tuned!

Volunteers Invited to Help Build New Clubhouse

Help reduce the total cost of the project by volunteering on weekends. Steve Smith is coordination tasks and schedules so give him a call.

The most fun will be demolition of the old bathroom structure. There will be disassemble of hardware, tearing off wood parts, very satisfying swing of sledge hammers! Once the foundation has been dug and the concrete poured, the structures will be framed...followed by siding and roofing. You can help with staging materials, driving nails, raising walls, pre-painting siding. Once the structures are done, more specialized help will be or pulling electrical wire and doing rough plumbing. Let us know if you have those skills.

Sweat Equity – Or How We're Building

At the annual meeting in October, Steve Smith called for volunteers to "pound nails", a phrase taken from his work with Habitat for Humanity to prepare for second phase to create a gliderport that is more family oriented and far more comfortable than when ASI was first laid out nearly 30 years ago.

A dozen of the work party, including Joe Findley, Tom Dinsmore, Terry Duncan, Rolf Peterson, Steve Smith, Pam Sutton, Dale Thompson, David Volkmann and several others accomplished much on that first weekend in November:

- dug trenches to expose the underground utility lines (generator power, well pump power, low and high pressure water lines near the future clubhouse foundation so that they can be re-routed.
- dug up and re-routed water and irrigation lines from the windmill under the hangar to the old restroom to being them outside the clubhouse footprint. This left a 4-foot deep trench running about halfway across the main parking area south of the hangar.
- dug up and removed the irrigation valve bank and capped irrigation lines underground.
- moved Duncan and Fischer RV trailers to new locations
- dug holes and placed the ground anchors for additional tie-down line west of the 17/35 trailer parking area. (continued page 4)

Air Sailing Annual Awards

Air Sailing Sports Class Contest: Chad Moore
Boomerang Award: Chad Moore

Jim "Billy Goat" Hayes Memorial Scholarship

Recipients:

Jonathan Witt, Jason Padrick, Luke Medis, Mark Lord, Alex Valverdes and Lisa Harper

Jim "Billy Goat" Hayes Memorial Scholarship

Contributors:

Vern and Carol Frye, David and Theresa Volkmann, Doug and Jan Padrick, Bob and Toodie Marshall, Charlie Leu, Claire Sebald, Pam Sutton and Bruce Laxalt, Dick Horn

Charles D. Glattley Award: Neita Montague

Newsletter of Air Sailing, Inc. is published quarterly and is free to members of ASI and to clubs with which we exchange newsletters.

Air Sailing, Inc., a 501(c)(3) corporation, owns and operates Air Sailing Gliderport exclusively for scientific and educational purposes.

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Web Master / Guest Book:	Pam Sutton

Nevada Soaring Association is a club operating at Air Sailing. Besides low-cost soaring for members, the club provides introductory rides, instruction, a cross-country safari, The Gerlach Dash, and a guest membership program. Contact: Vern Frye at 2240 Saddle Ridge Ct., Reno, NV 89509 or by telephone at 775-825-1125 or cell phone at 775-843-7806.

Palomino Valley Soaring is a commercial glider operation at Air Sailing that offers flight instruction, BFR's, proficiency checks, rentals and dual cross-country. Contact: Charlie Hayes at PMB 356, 9732 State Rt. 445, Sparks, NV 89436 or by telephone at 775-475-2440, by e-mail at info@soar-palomino.com or at www.soar-palomino.com.

AIR SAILING MEMBERSHIP

New members, change of address, lost members coming home...send personal info. and check to:

Ty White		
Air Sailing, Inc.	Membership	\$ 35.00
41600 Marigold Drive	Donation (Tax Deductible):	_____
Fremont, CA 94539	Total	_____

Use of Mode C Transponders

Reno, Nevada

The potential conflict between gliders and commercial air traffic near Reno has increased with the growth of commercial jet traffic into Reno-Tahoe Airport (RNO) during the past few years. PASCO (Pacific Soaring Council, Inc.) emphasizes that glider pilots operating in the Reno area must be alert for all air traffic arriving and departing RNO.

Transponder signals are received by Traffic Collision Avoidance Systems (TCAS) on board commercial aircraft as well as by Air Traffic Control (ATC) Radar. By Air Traffic Control (ATC) Letter of Agreement, gliders in the Reno area can transmit the 0440 transponder code in the blind, without establishing radio contact with Reno Approach Control.

PASCO recommends and Air Sailing endorses that gliders operating within 50 NM of Reno-Tahoe Airport, install and use a Mode C altitude encoding transponder.

ASI Annual Banquet and Auction Huge Success

By Steve Smith and Ty White

This year's banquet was a wonderful evening spent with glider friends enjoying stories, laughter, good food, and celebrating the successes of the year. The trophy for the 2001 Air Sailing Sports Class Contest was formally presented to Chad Moore, in absentia. Special awards were given to all the contributors and recipients of the Jim "Billy Goat" Hayes Memorial Scholarship program.

The Silent Auction raised \$3125 for Air Sailing. The great and varied items included:

Alex's Barograph, Donated by Norma Burnette and won by Nevada Soaring Association

1-26 flight, from Dave Cunningham won by Charlie Leu
Citabria flight, also from Dave, won by Terry Duncan
Lake Tahoe photo, from Terry Duncan, won by Ty White
Barograph, from Joe Findley, won by Kurt Redinbaugh
Wing-Wheel, from Joe Findley and won by Steve Smith
Winter Barograph/ foils, also donated by Joe and won by Eric Norris

Pizza Dinner, Mike Green, won by Cindy Donovan

From the Earth to the Moon Video Set, donated by Bob Kuykendall and won by Ty White

Bellcrank Bearings, also from Bob, won by Steve Smith
Enchanted Barograph, donated by Bruce Laxalt and won for Mark Montague

Aboriginal Boomerang, donated by Ed Lord and won by John Koehm

Cape Buffalo skull, donated by Ed Lord and won by Bruce Laxalt (paid for by a consortium)

Virginia City Fourth Ward School Items, Donated by Barbara Mackey and won by Bruce Laxalt

Radio, Donated by Bob McKay, won by Eric Norris
Biennial Flight Review, from Rolf Peterson, won by Michael Green

GROB G109B dual, also from Rolf won by Karol Hines
Family Amusement Kit, from Mary Ellen Podgowski, won by Charlie Leu

Hand made necklaces, donated by Jenni Presley and won by Theresa Volkmann, and Pam Sutton

Hand coiled pot, from Jenni Presley, won by Karol Hines
Bag of Books, from Pam Sutton, won by Karol Hines
Lemon Marmalade, made by Rosemary Thompson, won by Sue Peterson

Hackercraft Morning with David and Theresa Volkmann and won by Steve Smith

A condo weekend, donated by Ty White and won by Rosemary Hayes

Thirty-three aviation Videos, also from Ty White, won by Terry Duncan

Joint ASI and NSA Gathering Planned for SSA

Convention: call Snoopy at 775 972-2408 for details.

Boy Scouts ASI Glider Camp Theme:

"Not Afraid to Fly/Not Afraid to be American"

Twenty Boy Scouts and one Girl Scout joined Charlie Hayes and Ed Lord for an aviation week towards their BSA Merit Badge. Each went home with an SSA logbook showing their 2 hour ground school and pre-flight instruction, their ½ hour flight each day and either a power flight instruction or ride in Palomino Valley Soaring's Cessna 182.

Each of the Scouts brought an American flag and camped out at the Memorial Grove. Travis Witt, Eagle Scout from BSA Troup 152 won the largest USA Flag Competition and was awarded an SSA Eagle/Flag Glider T-Shirt for his 10' X 20" flag.

The Scouts, work crews and parents were treated to a feast. Someone was heard saying that "Mighty Gorilla would have been proud of the 'High Energy Particle Physics' and synergy enjoyed by all".

Charlie Hayes and Ed Lord are assessing possible Jim "Billy Goat" Hayes Memorial Scholarships and thinking of splitting each scholarship so that the Scouts could "buddy up" and provide mutual resources and support and we can increase the success rate to a Private Glider Rating by training several youth pilots at the same time.

Thanks to Network Realty, Inc. for their donation of an FAA Airline Check-In/Approved Professional Compact Convention Integral Display Booth System, complete with lighting which will be used at the next SSA Convention to promote Air Sailing, Palomino Valley Soaring and the ASI Jim "Billy Goat" Hayes Scholarship Program.

Sports Class Contest 2001 by Key Dismukes Chad Moore Wins!

The twenty-second annual Air Sailing Sports Class contest was favored by five days of good weather and only two landouts. This contest usually attracts pilots with a wide range of experience and two contestants flew their first contest alongside several old pros. The mix of sailplanes in this closely-contested race included 1-36s, an HP-11, an ASW-15, an ASW-20, a 304CZ, a DG400 and an LS6b.

Day One Winner: Chad Moore

Day Two Winner: Alan Grisemer, first time contestant

Day Three Winner: Chad Moore

Day Four Winner: Rolf Peterson

Day Five Winner: Chad Moore

Special thanks go to all the volunteers who included Norma Burnette, Charlie and Rosemary Hayes, Bob Kuykendall, Doug Gray and Jason Padrick

May Be a Good Place to Soar – August 1972 With Bob McKay

Logbook: “8/13/72 – 314th flight – Vasama – release 6400’ Max alt 11,800’ – Air Sailing – 1:45 hrs. –local at Air Sailing – may be a good place to soar.”

Air Sailing was dusty and the ground was quite soft. The new decomposed granite had not been through a winter to stabilize it. It was hard to move your glider around and there were no golf carts then. My wife, Barbara, and I slept in the back of the pick up. I’m not sure but I think the windmill was there and the bathrooms, but not much more. It was pretty barren but Barbara liked it better than Truckee. I’m pretty sure Carl Herold was supervising.

My takeoff on the ground was exciting as I caught a wing tip which headed me for the sagebrush. I couldn’t find the release. At the last minute the glider became airborne at about 90 degrees into a nasty ground loop. The strong Cessna 182, piloted by Les Arnold, pulled me around and off we went. The rest of the flight was uneventful except for the instant stop on landing in the soft ground.

Much has happened at Air Sailing to make it a premium soaring site and we are still working to improve it more. The new clubhouse to be built this fall will be a tremendous improvement for all who come to Air Sailing. All of these improvements over the years have been due to the hard work of the trustees and all of you who have contributed time, money, labor and material to the project.

In this light, **I have a challenge: I will donate \$1,000 to the cause if one or more of you match it.** Make your donations to Air Sailing, Inc. and memo your donation to the “McKay Challenge” and I will send my matching donation when Terry Duncan, our treasurer, has told me the conditions have been met.

“Safety First” Motto of Air Sailing Suggested During Construction

If you are interested in helping with the construction, you should realize that this kind of work does have some hazards and you should be prepared with proper clothing and equipment. Bring gloves too. Safety briefings will be provided for all volunteers each day at the worksite, and you will be required to sign a liability waiver.

To help with this exciting project contact Steve Smith at (408) 996-2932 or email scsmith@mail.arc.nasa.gov. Please indicate any special skills you might have.
THANKS from us all!

Volunteer Mini-Jobs Available Year Round

- Bag Walk # One (thanks to Barbara Morgan for the idea) – Take a plastic bag along on desert walks to pickup glider tape balls, soda cans, paper etc.
- Kick The Bush – kick over any small green growth you see on runways, taxiways, walkways
- Prune That Sucker - ask Rosemary for pruning sheers to keep down the sucker growth on our trees
- Cow Pie Collection – or Bag Walk # Two – collect dried pies to fertilize our trees
- Free the Signs – hoe and trim away sagebrush from signs
- Hotel/Motel Prizes – donate yours to the restrooms
- Book Exchange – leave one, take one from the restrooms
- Recycle – crushed cans, plastic and newspapers

Sweat Equity– November 3-4 Weekend Party (from pg 1)

- dug holes and placed the ground anchors for additional tie-down line west of the 17/35 trailer parking area.
- Rolf and Tom transported the new electrical system (batteries and inverters) to the gliderport from the seller in Dayton for temporary storage in the hangar until installation. The batteries weighed over 1,000 pounds each, and the other system components were even heavier!

New Clubhouse and the Second Bathroom Staked Out Check It Out !

The four corners of the new clubhouse are marked with rebar stakes and bright flag tape and surrounded by rocks to prevent tripping. The clubhouse will be in the same area as the old bathrooms but will include a pilot flight planning room, kitchen, new bathroom with showers and lounge. It will have a deep wrap-around porch to encourage sitting around and telling tall tales and scoring landings.

The restroom building towards the west is staked with wood stakes and flag tape and will include a laundry room. It is located just behind the ASI “Birdcage” trailer.

The new electrical system (a major capacity upgrade to our existing system) will be installed during the winter/spring to minimize disruption to the 110 service at ASI. Installation will be coordinated with the construction schedule.

Save the Date:
Spring Maintenance Party
Saturday, April 13, 2002

**Air Sailing Welcomes Twenty-Six
New Members in 2001**

- John Akers**, Sparks, NV
- Ross Andrew**, Salt Lake City, UT
- Brian Choate**, Berkeley, CA
- Pere Davison**, Reno, NV
- Stewart De La Hunt**, Seattle, WA
- Tom Feldvebel**, Aptos, CA
- Harry Fox**, Santa Cruz, CA
- Gary Goolsby**, Houston, TX
- Charlie Gore**, Crystal Bay, NV
- Roger Harris**, Grass Valley, CA
- Varian Harris**, Sparks, NV
- Dietman Kurpanek**, Redwood City, CA
- Martha Martinez**, Davie, FL
- William McClellan**, Newbury Park, CA
- Gregory Medis**, Argyle, WI
- Itai Nemovicher**, Argyle, WI
- Dale Palin**, Reno, NV
- Lynn Parker**, Reno, NV
- David Prather**, Cameron Park, CA
- Ron Smith**, Truckee, CA
- Bob Stallings**, Incline Village, NV
- Ferdinand Stupka**, San Diego, CA
- Benz Tschannen**, Fallon, NV
- Hans Van Weersch**, San Jose, CA
- Dave Walker**, Sunnyvale, CA
- Ronald Woodrum**, El Dorado, CA

Currently there are 191 members of Air Sailing.

Nevada Soaring Association 2001 Flying Report

as of 10/14/01

# tows:	1,102	# solos:	5
# ratings:	2	# BFRs:	18
# members:	79 regular and owner, 6 guests		
# new members:	11 regular and owner, 7 guests		
# sailplanes:	7 (2 2-33s, 2 1-26s, 3 1-36s)		
plus:	3 1-26s on leaseback		

Capital Campaign 2000 by Bernald Smith
CapCam2000 Co-Chair

The Campaign has raised \$278,245 in gifts of cash, stock and pledges with \$21,755 to go to reach the original goal of \$300,000. Although the bids came in higher than expected, the Trustees agreed to go forward, meaning that \$350,000 is now needed to cover the entire cost of the buildings/improvements to Air Sailing for Phase II. Loans of up to \$85,000 have been promised to cover those extra costs and current shortfalls of donations and pledge payments, pending receipt thereof, enabling construction to get started.

Bob McKay pledged another \$1000 as a challenge gift. Charlie Leu pledged, and already paid, another \$500 as a challenge gift. Steve Smith pledged \$657 as a challenge gift.

In addition, an anonymous donor has pledged another \$5,000 as a 1:5 challenge, i.e. \$1 of the pledge for each \$5 in new donations/pledges pledged specifically in response to that challenge. One \$25K donation/pledge would do it! Or 250 \$100 donations/pledges. To meet the challenge one must mention it with the donation/pledge. When queried about what to do if the challengers donated/pledged more than required, the donor stated that would be looked at if it happened.

ASI Board of Directors Meeting –

October 6 Excerpts:

- approved operating budget for 2002
- approved construction of the new clubhouse and additional bathhouse/laundry room
- upgrade the existing battery system
- finish the BLM approval process and Washoe Country building permits
- continue fundraising for the capital improvements
- increase glider tie-downs due to the tremendous increase in the number of gliders
- Bernald Smith, Pam Sutton and Terry Duncan reelected as Trustees with Steve Smith reelected as Vice President for a three year term

Air Sailing Song by Marge Hayes & Barbara Otto

Oh, give me a home where the coyotes roam
 And the wind and the tumbleweeds play
 Where seldom is heard the motorized word
 And the skies are for soaring all day.
 Home, home on the Rangeland
 Where the horned toads and rattlers graze
 Where seldom is heard, the telephoned word
 And the thermals are turquoise some days.

2002 Calendar

April TBA	Trustees Meeting	David Volkmann	775-787-3197
April 13	Spring Maintenance Party	Dale Thompson:	510 223-4259
June 17-21	Thermaling Camp	Rolf Peterson:	925 447-5620
June 23-28	Cross Country Camp	Chad Moore:	831 636-6864
June 30-July 6	Sports Class Contest	Chad Moore:	831 636-6864
July 4-7	Fourth of July Family Weekend	Charlie & Rosemary Hayes:	775 475-2529
July 8-12	NSA Safari	Vern Frye:	775 825-1125
July 15-19	Badge and Record Camp #1	Charlie Hayes:	775 475-2529
July 22-26	Badge and Record Camp #2	Charlie Hayes:	775 475-2529
August 10-11	Gerlach Dash (4th Annual)	Vern Frye:	775 825-1125
October TBA	Air Sailing Trustees Meeting	David Volkmann:	530 223-4259
October TBA	Annual Awards Banquet	Ty White:	510 490-6765

AIR SAILING NEWS Deadlines: January 31 for February issue; March 31 for April issue;
June 30 for Summer issue; August 31 for September issue;

AIR SAILING NEWS
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