



SIERRA SILENT SOARERS

NORTHERN NEVADA'S R.C. SAILPLANE & ELECTRIC FLYERS CLUB

LETTER FROM THE PRESIDENT:

JANUARY 2006

Hi all,

This is it! The first letter for 2006. What a great year 2005 was. I have to give out the usual thank yous to all who help to make this club a great organization. First thanks to Lee Cox for throwing another fun and successful Gamblers Gala. I think that this year really started to draw people in to our event as a lot of people have expressed deep interest in attending Gala 2006. We will have to see if we can host another event as Lee is still trying to recover from all the work he did last year. I don't know if every one knows, but Lee was pretty sick the week of the contest, yet he still saw the whole ordeal through. Is that dedication or what? Thanks Lee, we really appreciate your dedication to the club. We are looking for anyone that wants to CD Gamblers Gala 2006. If there is someone interested or a team of CD's that would like to host it please let us know as Lee may want a break from it this year.



Hirth/Stevens memorial contest in October 2005. Chris Adams, Lee Cox, Oliver Lieder, Jim Brady, Adam Kremers, Ron Marston, Ron Brown.

The club extends a really big thanks to Dan Hickey for letting us use his land and equipment, as well as being a big part of setting up and tear down of the contest. We could not have an event like this without a charitable land owner and club member such as yourself. Thanks Dan.

A big thanks goes to all the wives, club members and non members that helped run and put this contest together. Finally a thanks to every one who attended the contest. You

S3 OFFICERS FOR 2006

President Pete Casti
 Vice President Lee Cox
 Secretary/Newsletter Editor Ron Marston
 Treasurer Jim Brady
 Safety/Public Relations Officer... Adam Kremers

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LETTER FROM THE PREZ (CONT'D)

have all made this club a fun group to fly with and a more desirable club to join.

Don't forget that the annual banquet and raffle is coming up this February. We are looking forward to food and fun so be sure to be there.

We are delighted to welcome the owner of Hobbies of Reno to our club. Please remember to visit John's store. His store is a valuable resource for picking up those building supplies you need or getting the coolest and latest kits.

Here's to another great year of flying with more memorable trips and contests to come.

May the thermals be partial to your plane and not your competitors.

S3 President, Pete Casti

TREASURER'S REPORTS

Period ending August 2, 2005

Opening Balance: \$2153.30

Income

sale of 2004 t-shirts	\$25.00
July contest fees	\$55.00
cash sales of 2005 Gala shirts	\$110.00
Total Income	\$190.00

Expenses

reimb. Kremers -motors, charger, etc	\$364.00
cash advance Lee, Gala raffle	\$500.00
Total Expenses	\$864.00
Closing Balance:	\$1477.30

Period ending September 6, 2005

Opening Balance: \$1477.30

Income

repayment of Gala loan	\$500.00
net proceeds of Gala contest	\$748.00
August contest fees	\$55.00
Total Income	\$1303.00

Expenses

Cattleman's gift cert Tom Black	\$50.00
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TREASURER'S REPORTS

reimb. Leonard Mackey Web reg.	\$110.35
Total Expenses	\$160.35
Closing Balance:	\$2619.95

Period ending October 4, 2005

Opening Balance: \$2619.95

Income

sale of 2005 t-shirts at Visalia	\$50.00
Total Income	\$50.00

Expenses

None	
Closing Balance:	\$2669.95

Period ending November 1, 2005

Opening Balance: \$2669.95

Income

September contest fees	\$30.00
October contest fees	\$30.00
Total Income	\$60.00

Expenses

None	
Closing Balance:	\$2729.95

Period ending December 6, 2005

Opening Balance: \$2729.95

Income

additional October contest fees	\$5.00
Total Income	\$5.00

Expenses

None	
Closing Balance:	\$2734.95

Period ending January 3, 2006

Opening Balance: \$2734.95

Income

S3 Dues 2006	\$150.00
Total Income	\$150.00

Expenses

None	
Closing Balance:	\$2884.95

All treasurers reports submitted by Jim Brady.



AUGUST 2005 MEETING MINUTES

Meeting called to order August 5 at 8:02 pm by Pete Casti.

A round of applause was given to Lee Cox for the Gala contest.

Minutes of the July meeting accepted as printed in the newsletter.

Treasurer's report was read by Jim Brady (see page 2).

Correspondence

Lee said he received a few positive emails about the Gala; that it was run well. Rich, the AMA rep., was impressed. We had very few problems with the equipment. We got a good write up in the Garnderville paper, and we should see something in the AMA magazine.

Old Business

Questions about the Junior Air Races. Is it going to happen this year? Where.

Adam will forward email to Pete to find out what's going on. Bud may be the guy to talk to.

New Business

Funfly this Saturday (August 6). Pete found a video of him and Ron Madison at Stagecoach, the first time they visited the club.

Gamblers' Gala Contest Business

Thanks to the wives. Jim will purchase a Cattleman's gift certificate for Tom Black, for \$50, for his help making the Gala trophies.

Meeting adjourned at 8:50 pm

SEPTEMBER 2005 MEETING MINUTES

Meeting called to order September 5, 2005 at 7:48 by Pete Casti.

Minutes from the August meeting were read and accepted.

Treasurer's report was read by Jim Brady (see page 2).

Correspondence

A guy named Breck from New York was in Reno sloping after Burning Man. He spoke of coordinating an electric RC plane event at the

SEPTEMBER 2005 MINUTES (CONT'D)

next Burning Man.

Old Business

Adam still needs to contact Pete regarding the Junior Air Races.

New Business

Ron Brown made some nice parachutes for the retriever line. He made three different ones, two with a hole in the middle. Ron has been making them for 17 year. We will try them at the next contest.

Gala Contest

Some discussion about whether we should do the Gala again in 2006. Jim suggested we should all go to Wallowa for the Scale slope flying event.

Meeting adjourned at 8:16 pm

OCTOBER 2005 MEETING MINUTES

Meeting called to order October 4, 2005 at 7:40 by Pete Casti.

Minutes from the September meeting were read and accepted.

Treasurer's report was read by Jim Brady (see page 2).

Correspondence

None

Old Business

None

New Business

Lee suggested we get a new generator for the other trailer. We have two good chargers - need two good generators. A motion was made and passed to purchase a new generator. Adam will look into it. Should cost about \$700 for a good 1000 watt unit.

Landing tapes need to be replaced. Adam will measure old ones.

Flying site: Our site in Washoe valley is going to disappear as the land is developed. Some parts of the valley should become public open space. We will look into it next year.



OCTOBER MINUTES (CONT'D)

Some discussion about the club buying a frequency scanner. Hobbico has an inexpensive one (\$50), but there was no consensus on the benefit of the club owning one.

Raffle donations - we need to solicit for the February raffle.

Meeting adjourned at 8:25 pm

NOVEMBER 2005 MEETING MINUTES

Meeting called to order November 1, 2005 at 7:55 by Pete Casti.

Minutes from the September meeting were read and accepted.

Treasurer's report was read by Jim Brady (see page 2).

Correspondence

None

Old Business

Adam saw Honda generators on ebay for \$700 (New). He will keep looking for a good deal. We don't need it right away.

Adam will worry about the landing tapes when the flying season approaches.

Donations for Raffle: Adam has a list but is too busy now to solicit. Oli is also too busy. Chris Adams will help.

Adam took the batteries out of the trailer and stored them for the winter.

New Business

Chris said our club website is still not listed on the AMA website. He also said he has a panoramic picture of the Redrock slope site we can use on the website.

Chris said Rancho San Rafael can be a dangerous place to fly, and suggested an AMA membership should be required for flyers there. Some discussion ensued about what AMA insurance covers and doesn't cover.

Cold Springs dry lake now has lots of people flying RC. There is a cable lock with a combination on the gate just off the exit. Only

NOVEMBER MINUTES (CONT'D)

special people have the combination. Talk to Pete.

Lazy 5 Ranch is a really nice place to fly. It is in Spanish Springs.

Nominations for 2006 officers: Adam made a motion to keep the officers the same. Motion passed.

Meeting adjourned at 8:40 pm

DECEMBER 2005 MEETING MINUTES

Meeting called to order December 8, 2005 by Pete Casti at 7:49 pm.

Pete gave a big thanks to everyone that made it a good year for S3 especially Lee Cox for putting on the Gala, and Dan Hickey for letting use his land.

No minutes were read in absence of the Secretary.

Treasurers report: Opening balance \$2729.95
Income of \$5 for Oct contest . Closing balance \$2734.95

Correspondence

Jim Brady received an email from a guy in New Jersey that used to live in the area and wanted to buy one of our Gala T-shirts. Jim said he would be in contact with him to make the sale.

Lee has seen a lot of interest in S3 due to the AMA coverage of the Gala that is in the December issue of Model Aviation.

Old business

Adam said that he hasn't purchased a generator yet, but is still looking at pricing since it isn't going to be needed immediately. Adam will send some addresses of vendors from previous years to Chris Adams so a letter asking for raffle donations can be sent out.

Raffle: It was moved and excepted that we spend the same amount of money on the raffle as last year which was \$800. As before non-members will be asked to pay \$5 for all-you-can-eat pizza.

Elections: Elections were held at the last meeting. It was moved that the current slate of



DECEMBER MINUTES (CONT'D)

officers be retained for 2006. Motion passed.

New Business

It was moved that 2006 club dues be the same as 2005 (\$30, \$18 for Jr.) motion passed

Someone needs to take care of picking and purchasing the raffle prizes. Oliver Lieder suggested that he and Ron Marston could probably be able to take care of it. Since Ron was not present to object, everyone seemed happy.

Oliver suggested that the club may want to consider buying a type of charger that prevents the build up of Lead Sulfate in batteries. This can prolong the life of the batteries. This was taken under advisement with the membership agreeing that it was a good idea.

John Miller is the new owner of Hobbies of Reno and is S3's newest member. He offered to give S3 discounts on raffle prizes and said he is willing to stock more items that us electric/glider flyers use. Make sure you stop by as he said he has invested a large amount of money in new inventory.

Show and tell followed with Arley showing us his new P-47 foam e-flight warbird that he is planning on painting as a German captured plane. In case you didn't know, Arley likes German planes!

Ron Madison showed us a neat little Speed 400 powered sport plane he got at Hobbies of Reno. He said it was a excellent flyer.

Meeting adjourned at 8:36 pm

Submitted by Adam Kremers

JANUARY 2006 MEETING MINUTES

Meeting called to order January 10, 2006 at 7:37 by Pete Casti.

Minutes accepted as they will eventually be written in the next newsletter.

Treasurer's report was read by Jim Brady (see page 2).

Correspondence

None

JANUARY MINUTES (CONT'D)

Old Business

Raffle Donations; Chris and Adam sent letters asking for donations, and are waiting for a response. Marston and Oliver are handling purchasing raffle prizes.

New Business

Do we have raffle tickets? Jim or Lee will make sure we have enough.

Adam will send an email to club members reminding them to bring donations to the raffle.

Awards: Marston will make plaques. Lee has the order of the arrow. Adam has the Hurth/Stevens award.

The 2006 contest schedule was worked out. See page 8.

A motion was made to buy a Battery Minder pulse charger, by Oliver. The pulses break down the sulfites that accumulate, or something like that. Motion passed. Oliver will buy one.

Bill Gillis complimented John Miller and his store - Hobbies of Reno, for supporting electric RC.

Meeting adjourned at 8:23 pm

Meeting minutes submitted by Ron Marston

AUGUST 2005 CONTEST REPORT

Ron Marston was the CD for the August contest, which was six rounds. The first two rounds were a one minute add-em-up. The next three were a 20 minute add-em-up. The last round was a 9 minute round.

It was a beautiful sunny day, but the wind kicked up in the afternoon, as usual, making the last round difficult for some to fly. The scores were very close, with the top 6 place all within 8% of each other. Ron Brown took the contest, with Dave Hagander and Chris Adams a very close second and third place, respectively.

Jim launched his plane with the pin still in the plane. Amazingly the plane was so well trimmed it pulled itself out of its dive and



AUGUST CONTEST REPORT (CONT'D)

flattened out just as it hit the ground. Could have been much worse.

August 2005 contest scores:

Place	Pilot	Score
1.	Ron Brown	2539
2.	Dave Hagander	2514
3.	Chris Adams	2501
4.	Oliver Lieder	2420
5.	Ron Marston	2375
6.	Lee Cox	2342
7.	Adam Kremers	1939
8.	Bill Gillis	1925
9.	Pete Casti	1908
10.	Ron Madison	1339
11.	Jim Brady	DNF

SEPTEMBER 2005 CONTEST REPORT

Lyn Disbrow was the September contest CD, and Adam stepped in to take over when Lyn had to leave before the contest ended.

Six pilots flew in nice weather that was calm in the morning and windy in the afternoon. The contest came down to the landings. Congratulations to Oliver, who got 4 out of 5 landings, two of which were 100 pointers.

Thanks for a great contest, Lyn and Adam.

September 2005 contest results:

Place	Pilot	Score
1.	Oliver	1790
2.	Ron Brown	1637
3.	Adam	1602
4.	Lee	1598
5.	Ron Marston	1546
6.	Pete	766

OCTOBER 2005 CONTEST REPORT

Submitted by Oliver Lieder

First, I want to thank everyone that came out to participate in our annual Wolf Hirth – Dick Stevens contest. The thermal Gods once again

OCTOBER CONTEST REPORT (CONT'D)

blessed us with a particularly fine flying day. I'm always amazed at how often we have good lift at the Evan's fields in Washoe Valley even on cold October days.

Seven members came out to play in the air. Roger Felton, a prospective member and accomplished model and full-scale pilot, also came out with a few of his planes including a newly finished hotliner that he flew successfully for the first time. Roger actually asked me to fly the maiden flight of his Fredy hotliner from NSP. The hotliner was outfitted with a Hacker B40-8S 4.4/1 in it turning a 12.5 x 6.5 prop, powered by 8 1950 FAUP NiMh. Shortly after a vertical climb out and trim check, I handed the transmitter to Roger who completed the flight. Roger later flew it again for what seemed like nearly 30 minutes. The Fredy is a sweet flying 1.5M hotliner. I'm certain we'll see Roger again because once Jim Brady performed one of his wonderfully animated imitations Roger said "I like you guys already."

As the contest director I was uncertain what format to pick for the contest, especially given



Oliver, Owen, and Ron Brown at the September contest



Pete and his awesome repaired Puma



OCTOBER CONTEST REPORT (CONT'D)

the cold morning air. I just knew that I wanted everyone to have fun. I originally thought about doing a man-on-man but I couldn't think of an equitable way to fly two very dissimilar airplanes against one another. Simultaneously launching a floater and moldy airplane into the same air didn't seem like it would meet the "fun for everyone" criteria. I settled on a 2,3,4,5,6 minute, you pick'em after the round format. At least everyone would feel like they had a shot at making these seemingly reasonable tasks.

It turned out that the lift was much better than anticipated and almost everyone made their times. As can be seen by the extremely close scores, (elsewhere in this newsletter and on the website) there was a lot of competition for first place. Adam Kremers eked out first place with his scratch-built RES plane. Close on his heels was just about everyone else. There were no crashes, carnage, or near misses that I'm aware. Congratulations Adam and great flying!

We hung out for a while and did some fun flying before the usual guys packed the trailer. Thanks to the Trailer Crew! We then gathered at Jim Brady's house for a fine post-season barbecue, an annual tradition now. I want to thank Jim and Jeannie Brady for hosting the barbecues and for cleaning up after all of us. It is always a pleasure to get together at Jim's place for some good food and friends.

It has become a sort of tradition to bring something to fly at Jim's annual barbecue. This year several people were anxious to see me fly my new helicopter that I won in Visalia. I checked with Jim to see if I could fly it in his living room. After getting permission from Jeannie, with the stipulation that I was not allowed to hit anything, I set the heli on the floor and took flight. Well, it sort of took flight. It looked more like a water strider with its stretched out training gear than a helicopter. At the time I didn't have much stick time on the tiny little thing and space was quite constrained. After several minutes of ankle nipping we took it outside where the wind and space were greater. I successfully demonstrated to everyone that flying an RC



Oliver with his Millenium and middle of the pack fly-off prize; a Blade Helicopter. Oli has quickly learned to fly this nice little heli.

helicopter is far more difficult than some make it look. At least Adam made the comment that I made it look hard.

Note: I've since flown through numerous battery packs and can successfully fly the heli in full-forward flight and perform very mild aerobatics. The learning process required every ounce of my concentration. I had my first boom strike after about my third hour of hovering (I was momentarily distracted). It cost me \$38 in parts to get the Blade back in the air. Now that I have more than a dozen hours on it I can actually take my eyes off of it for about a second – Yup, I've become quite cocky with it and we all know what happens when pilots get cocky.

Finally, I took the time to look up the correct spelling of Wolf Hirth and found a nice web link with a brief history of Wolfram Kurt Erhard Hirth a German gliding pioneer. Take some time to visit: <http://www.answers.com/topic/wolf-hirth>.

September 2005 contest results:

Place	Pilot	Score
1.	Adam Kremers	1602
2.	Ron Brown	1588
3.	Ron Marston	1585
4.	Oliver Lieder	1580
5.	Lee Cox	1572
6.	Jim Brady	1544
7.	Chris Adams	1474



2005 S3 CONTEST SCORES (NORMALIZED TO 1000 POINTS)

Pilot	March	April	May	June	July	Aug.	Sept.	Oct.	Total
Chris Adams	0	940	0	0	0	985	0	919	2844
Jim Brady	0	906	808	983	1000	DNF	0	0	4659
Ron Brown	0	986	976	964	749	0	1000	962	6581
Pete Casti	0	973	605	810	425	751	428	0	3992
Rich Castillion	0	0	DNF	0	0	0	0	0	0
Lee Cox	0	904	678	1000	590	922	893	981	5968
Lyn Disbrow	0	0	0	0	0	0	0	0	0
Dave Hagander	0	0	887	0	0	990	0	0	1877
Dan Hickey	0	0	355	DNF	147	0	0	0	502
Jim Kirstine	0	0	1000	778	907	0	0	0	2685
Adam Kremers	0	930	705	851	714	764	895	1000	5859
Oliver Lieder	0	1000	844	862	933	953	1000	986	6578
Leonard MacKey	0	728	0	0	312	0	0	0	1040
Ron Madison	0	DNF	681	655	0	527	0	0	1863
Arthur Marston	0	900	696	784	707	0	0	0	3087
Ron Marston	0	981	660	871	757	935	864	989	6057
Charlie Maschal	0	0	0	0	0	0	0	0	0
Tom Walters	0	0	471	0	431	0	0	0	902

S3 CONTEST SCHEDULE FOR 2006

S3 contests are usually held the third Sunday of the Month from March to October, at the Washoe Valley flying site (2.2 miles South of Bower's Mansion on the West side of old 395).

Month (Sac)	Date	CD	SVSS Contests
March	3/19	Bill Gillis	3/11
April	4/16	Oliver Lieder	4/08
May	5/14	Ron Marston	5/13
June	6/18	Adam Kremers	6/17
July	7/09	Lee Cox	7/08
Gambler's Gala	7/15 - 7/16	Lee Cox	
August	8/20	Jim Brady	8/12
September	9/17	Lyn Disbrow	9/09
October	10/15	Ron Madison	10/14

Other Flying Events

Spring Fling (Sacramento) May 21-22, 2006

Visalia Fall Soaring Festival October 7-8, 2006



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SIERRA SILENT SOARERS

Newsletter Editor
1653 Westfield Ave.
Reno, NV 89509

NEXT CLUB MEETING:

Tuesday, February 7, 7:30 pm • Round Table Pizza • McCarran and Mira Loma

**FEBRUARY MEETING: PIZZA PARTY - RAFFLE - AWARDS CEREMONY -
FIRST CONTEST OF THE YEAR: SUNDAY MARCH 19, 2006**



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