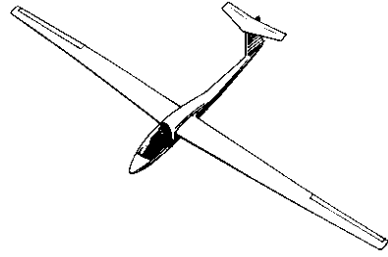


CLARENCE SILENT FLYAIR



BI-MONTHLY NEWSLETTER OF THE CLARENCE SAILPLANE
SOCIETY

Jan/Feb '99

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From the Editor

Marty Timm

Soaring Safety!

Lately, there have been a lot of discussions that revolve around flying safely. I think that this is great, for experienced flyer and newcomer alike. It never hurts to review the procedures we should be following to improve our ability to fly safely. This is a topic that is being given constant attention by fliers of gas-powered planes. Although many of the issues are different for us, an out-of-control model or a high-power electric-driven prop can still do some serious damage and possibly result in injury. This year, I'd like to dedicate one column per issue of this newsletter to discussing safety as it pertains to sailplanes and electrics. I'm going to kick the series off this month with an article that draws on my own experience. We all, however, have stories and experiences that could be shared for the benefit of all. If you would like to write an article about safety,

or just have some tips to pass along, write them down and get them to me. I'll make sure that they get into a newsletter.

Mail-in Contests!

This year we're going to try something new. Each newsletter that gets published in the flying season (March, May, July, and August) will include one or more mail-in soaring contests. Each contest will challenge our members to complete a specific set of tasks sometime in a specific number of days (probably a month) before the next newsletter is published. Some examples might be:

- Thermal Duration – best total time for 3 consecutive flights.
- Electric Flight – One-minute motor run, longest flight.
- Slope Flying – most days flown in month with a 10+ minute flight per day.

Once you complete the task to the best of your ability, send

(mail, e-mail, or phone) me your results. I will score them and publish the results in the following newsletter. Each contest will be run sort of like a "blind auction", in the sense that you won't know who else is competing or anyone else's score until the results get published. (Even if you might not think your score is very good, you should submit it anyway because there may not be a better one submitted!)

The format will vary from month-to-month and entry will be limited to CSS members. In fact, members are encouraged to submit suggestions for new formats for the contests. There is no need to sign up, just send me your results. There'll be no entry fee to compete, but don't expect any prizes, either. The only thing you can win is the respect and undying admiration of your fellow fliers.

Look for the first such contest(s) to appear in the March/April newsletter. Who knows, it should be lots of fun, so go out, fly, have fun, and send me your results.

From the Flightline

Lyn Perry

Welcome to our sixteenth year of soaring in Western New York; we've had a pretty good run thus far as an organized group. Our membership base is increasing, our treasury is at an all-time high, and I continue to be impressed with the outpouring of creativity and originality expressed by club members, as exemplified by the planes on display at our monthly meetings: proof that all of us are still growing in the hobby.

Led by Competition Coordinator Jim Roller, we've put together a great calendar of events for the 1999 season (see the listing elsewhere in this issue). We've got fun flies and contests, on-field meetings, stuff for sailplanes and electrics - come on out and enjoy as we move into the millennium!

New Members

Clarence Sailplane Society would like to welcome the following new members to the club:

- Tom Cimato
- Richard Shenton

See you on the flying field!

Flyer of the Year Results!

Roman Paryz II has compiled the results of the 1998 Flyer of the Year. For those of you that

couldn't make it to the December 1998 meeting, here's the summary:

“Sportsmen” Class:

	Name	Pts
1	Jason Kester	2264
2	John Wisniewski	1884
3	Kurt Mandel	1126
4	Bill Hauth	852
5	Richard Grady	616
6	Bill Wilcox	605
7	Ben Krystaf	604
8	Bill Pike	549
9	Ron Ogren	340
10	Jack Archibald	147

Congratulations to Jason Kester on winning “Sportsmen” Flyer of the Year! (Welcome to the “Expert” class, Jason!!!)

“Expert” Class:

	Name	Pts
1	Jim Roller	4919
2	Roman Paryz II	4275
3	Roman Paryz III	4238
4	Jim Sonnenmeier	3226
5	Don Chudyk	3086
6	Lyn Perry	2886
7	Tim Krystaf	998
8	Eric Rash	787
9	Marty Timm	760

Congratulations to Jim Roller for capturing first place with a near-perfect score of 4919!

10 Ways to Beat GPS

by Marty Timm

Here in the Northeastern USA, the months of December, January, and February generally are not the most conducive to R/C glider flying. Three feet of snow and wind chill factors of -20° challenge all but the

hardest flyers. This period of flying deprivation time sometimes results in a condition known as GPS (Grumpy Pilot Syndrome). Its symptoms include irritability, listlessness, and a penchant for staring out the window up at the sky for hours on end.

In order to help fellow R/C glider-guiders cope, I've compiled the following list of ways to beat this dreaded syndrome:

10. Attend an R/C club meeting. Talk about all the great flying you did last season.
9. Re-read Dave Thornburg's “Old Buzzard's Soaring Book.” Kick yourself repeatedly over the things you forgot to do while flying last season.
8. Walk around the house with arms outstretched, circling near hot-air registers and proclaiming to your bewildered family, “I'm looking for lift!”
7. Get out your “Endless Lift” video and watch it again. (No, wait, knowing that you can't go out and fly after watching the video, actually makes GPS worse!)
6. Go down to the local airport, press your face up against the glass. Watch planes land and take off and think to yourself, “I could do that.”
5. Head into your workshop or hobby-room and start working on one of those planes you bought but never built.

4. Buy an R/C flight simulator (and a computer if necessary) and practice those landings.
3. Drive down to the local hobby shop. Take credit card. Use liberally.
2. Get out your Northeast Sailplane Products catalog or log onto their web site. Drool excessively. Get out credit card. See #3 for instructions on what to do with it.
1. Put on that old snowmobile suit and a pair of lightweight gloves, get your plane out and FLY, dammit, FLY!

RULE CHANGE!!!

The AMA's 1999 Rule Book has been published, and at the January general meeting, Lyn Perry pointed out one important change that he noticed. Be advised that sailplane contest rules regarding landings have been changed to read, "Timing stops upon contact with a ground-based object."

Memories from 1998

Ah, 1998, it seems like just last month... Lyn Perry took the following photos at the Harvest Happening between flights on one of the windiest days of the year. They show Bill Newman and Jim Sonnenmeier educating some (hopefully) future fliers on the fine points of aeromodeling.



Dr. Sonnenmeier showing off
Lyn Perry's Sailable



Bill Newman with captive
audience



Bill explaining the details

It was a beautiful Summer afternoon, the sun was shining with only the slightest of breezes. My Spirit 2M was working the lightest lift with ease when I flew into a "monster" thermal over the parking lot between ECC South and Rich Stadium. I set the trims, guiding the plane into a leisurely spiral and sat back to watch my plane climb to (literally) "speck" height. Realizing that enough was enough (a little to late, I found) I pulled spoilers to kill the lift. The plane nosed down directly toward me and went from a barely visible full profile to an invisible head-on view of the wings' leading edges. Realizing my mistake, I put away the spoilers and attempted to pull back up and find another way down.

I don't know if it was the stress of pulling out of the dive, or that last zoom launch off the winch, but that last maneuver was just too much for the wing and it came apart in the middle. By the time anyone else saw the plane, it was making it's final plummet toward the ground. Unfortunately, due to the extreme altitude, the plane was further away than I thought, and when it came down, it landed just feet from the Ralph C. Wilson Field-house.

You see, I temporarily forgot my 10th grade geometry. When I entered the thermal, the plane was over the parking lot (See figure 1) and was no threat to anyone.

Soaring Safety

by Marty Timm

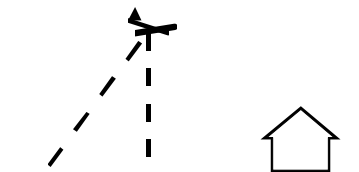


Figure 1

As the plane climbed, it followed the thermal downwind, spiraling up and away. Since the breeze was light, the “up and away” took the plane up at the same angle from the horizon, from my perspective. The way I saw it, the plane was still over the parking lot, just a lot higher. In fact, it had drifted out over private property, a definite safety “no-no”. (See figure 2)

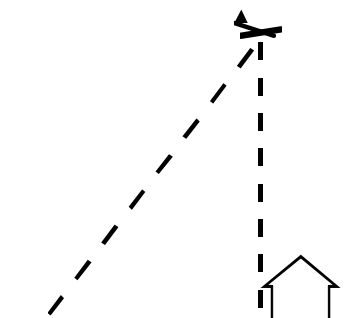


Figure 2

The moral(s) of the story -

1. Don't fly alone. By that, I mean fly with a “spotter”. It never hurts to have a second pair of eyes on the plane.
2. Know how to get down. Surprisingly, once you've hooked a thermal, getting down (in one piece) can be harder than getting up!
3. Be aware of perspective and relative position of your plane. The higher you fly, the further away you fly laterally, even though you're looking up at the same angle.

“Soaring Safety” will be a regular feature of the Clarence Silent Flyair in 1999. Take a moment to jot down tips or stories and send them to the editor to be published. Please help others benefit from your experience!

1999 Dues are DUE!

1999 CSS membership dues are due. If you haven't paid, send your money (\$15) to Dan Oehman. Don't forget to renew your AMA membership too!

Freq. Update Requested

Elsewhere in this issue, you should find a membership list, complete with each individual's preferred frequencies. Take a look at that list and review the frequencies next to your name. If you have any updates to that list, please contact Marty Timm and let him know.

Election Results

CSS' 1999 executive board has been elected, and the members are:

President:	Lyn Perry
Vice President:	Tim Krystaf
Secretary:	Roman Paryz
Treasurer:	Dan Oehman
Comp. Coord.	Jim Roller
Newsletter Ed.	Marty Timm

Lyn Perry has also assumed the responsibility of being LSF coordinator for the club.

Congratulations to all.

January 1999 Meeting

Typically, the big activity on the meeting agenda for the January is the determination of the event schedule. With the building contest only a month away, and the finishing contest two months away, you might not expect to see much in the show-and-tell portion of the meeting. Our members, however, had other plans (and planes) in mind and Roman Paryz II was there to capture the moments with his new electronic camera. Thanks Roman.



Paul and Dave checking out John Wisniewski's new wing.



Jason Kester with his new “Fun-1”. (I think I'll make mine yellow and blue too. - Ed.)



My new Highlander 2M.



Uwe with his latest acquisition.



Dr. Sonnenmeier with a free-flight/hand-launch model.

Mohawk Point

Below, you'll find pictures of Richard Grady wearing a full-body (thank goodness!) bright-orange snowmobile suit at Mohawk Point. (It looks to be a bit brisk for skinny dipping, Richard!) Many thanks to Bill Pike for the wonderful pictures.



Mohawk Point

Dec. 19, 1998

1999 CSS Event Schedule

DRAFT (Bills Home Game Dates Not Available 'till May!) *DRAFT*

Date	Event
January 21	Meeting - 1999 Calendar
February 18	Meeting - Building Contest
March 18	Meeting - Covering Contest
April 15	Meeting - Free-form!
April 25 (rain date 5/2)	Contest - Spring Opener CD Marty Timm - Unlimited/RES
May 16 (date tentative)	Lockport Contest
May 20	On-field Meeting - 5:00
May 31	Third Annual Memorial Day Fun Fly CD Dave Decker
June 13	Fun Fly w/ LSF help
June 17	On-field Meeting - Night Fly!
June 26 (rain date 6/27)	Contest - F-1.5-B CD Roman Paryz
July 11	Fun Fly w/ LSF help
July 15	On-field Meeting - 5:00
July 25	Contest - AMA-Sanctioned CD Lyn Perry - Std/Unlimited
August 8	Contest - Handlaunch/Unlimited CD Bill Hauth
August 19	On-field Meeting - 5:00
August 21 (date tentative)	Brockport Sailplane (Electric?) contest
September 11 (rain date 9/18)	Electric Fun Fly CD Lyn Perry
September 16	Meeting
October 2 (rain date 10/09)	Contest - Fall Finale CD Jim Roller
October 21	Meeting
November 18	Meeting - 2000 Officer Nominations
December 16	Meeting - Annual Holiday Party with food and gift exchange

All fun-flies, contests and on-field meetings will be held on the Erie Community College - South Campus athletic fields, across from Rich Stadium, Orchard Park, NY.

Business meetings are on Thursdays at 7:30 P.M. in the Clarence Town Park Building, 10405 Main Street, Clarence, NY. (across from the Coachman's Inn Restaurant).

For further information contact:

Lyn Perry, President, 716-655-0775
Jim Roller, Competition Coordinator, 716-937-6427

Clarence Sailplane Society

The following list represents the CSS Membership list as of 2/1/99. 1999 Dues are not reflected in this list.

Last	First	Street	City	St	Zip	Phone	Freqs
Archibald	Jack	281 Girdle Rd.	East Aurora	NY	14052	652-4412	53.1
Becker	Harold	82 Siegfried Dr.	Williamsville	NY	14221	633-7155	11, 52, 51
Bolis	Paul	20 Traceway	Lancaster	NY	14086	683-8269	12
Canten	Russel	419 Skillen St.	Buffalo	NY	14207	875-0653	
Chudyk	Don	69 Wiegand St.	West Seneca	NY	14224	674-6728	24, 25, 27, 33, 37
Chudyk	Eric	57 Heritage	Lancaster	NY	14086	681-6867	
Cimato	Tom	57 Hawthorne Dr.	Orchard Park	NY	14127		
Closser	Al	6 Sunset Terrace	Tonawanda	NY	14150	694-7515	
Decker	David	44 Ellen Drive	Cheektowaga	NY	14225	631-3605	30, 33, 47
Grady	Richard	536 Beach Rd.	Cheektowaga	NY	14225	634-1687	18
Hauth	Bill	100 Milford St.	Hamburg	NY	14075	649-0896	12,14,16,18,22,28,40,56
Hays	William	121 Bramblewood Dr.	East Amherst	NY	14051	688-9429	
Jaques	Bob	188 North Wrexham Ct.	Tonawanda	NY	14150	836-1032	26, 28, 29
Jeffries	Wayne	127 Balbach Drive	Cheektowaga	NY	14225	633-6320	
Kester	Jason	14 Ganna Street	West Seneca	NY	14224	675-1574	26, 54
Krystaf	Tim	6332 Hamm Rd.	Lockport	NY	14094	433-6542	13, 30
Kuke	Richard	16 Isabelle Rd.	Cheektowaga	NY	14225	633-5960	
Laufer	Warren	230 Warren Ave.	Kenmore	NY	14217	876-2475	
Magiera	Larry	44 Argus Dr.	Depew	NY	14043	683-8854	
Maier	Fred	60 W. Balcom Street	Buffalo	NY	14209	886-1970	34, 57
Mandel	Kurt	174 Roswell Ave.	Buffalo	NY	14207	873-2564	
Mandel	Vivian	174 Roswell Ave.	Buffalo	NY	14207	873-2564	
Marx	Ron	9495 Clarence Ctr Rd	Clarence Ctr.	NY	14032	741-8779	
McGowan	Kurt	214 Colonial Drive	Grand Island	NY	14072	774-0464	31
Miller	Fran	414 Washington Hwy.	Snyder	NY	14226	839-5616	30
Miller	Michael	180 Fredrick Rd.	Tonawanda	NY	14150	962-3785	
Millikan	Dave	94 Golden Pond Estates	Akron	NY	14001	5425841	
Moynihah	Mary	5212B Magnolia Dr.	Lockport	NY	14094	438-2264	
Mullins	Ralph	3433 Dodgeson Rd.	Alexander	NY	14005	343-0081	51
Newmann	William	44 Glenhurst Ave	Tonawanda	NY	14150	835-5376	
Oehman	Dan	5665 Salt Rd.	Clarence	NY	14031	759-6092	57
Ogren	Ron	6116 Armor Road	Orchard Park	NY	14127	662-0161	
Okonski	Earnest	167 Pleasant View Dr.	Lancaster	NY	14086	681-2313	46
Pack	George	6359 Mayfair Dr.	Clarence Ctr.	NY	14032	741-3588	
Paryz II	Roman	59 Steinfeldt Rd.	Lancaster	NY	14086	684-4177	30
Paryz III	Roman	East Complex Box 99	Alfred	NY	14802	684-4177	41,22
Perillo	Dan	67 Larson Lane	West Seneca	NY	14224	674-2397	
Perry	Lyn	123 Park Place	East Aurora	NY	14052	655-0775	42,44
Pike	Bill	21 Regency Court	Amherst	NY	14226-1620	836-1833	
Przybyl	Gene	143 Davey Street	Buffalo	NY	14206	896-0890	
Rash	Erik	339 West Ave.	Lockport	NY	14094	438-0879	28, 40, 50, 17
Rasp	Vince	69 Hybak Rd.	West Seneca	NY	14224	674-2882	02, 08, 32

Clarence Sailplane Society

Roller	Jim	2084 Old Crittenden Rd.	Alden	NY	14004	937-6427	19, 26
Shenton	Richard	82 Foxpoint Dr.	Williamsville	NY	14221	689-2053	
Sonnenmeier	James	7183 Akron Rd.	Lockport	NY	14094	434-1114	16, 28, 46, 52
Timm	Marty	PO Box 246	Glenwood	NY	14069	592-9520	16, 34, 58
Tracy	John	175 E. Somerset	Tonawanda	NY	14150	832-5749	
Vrana	Ed	251 Forest Ave.	West Seneca	NY	14224	675-2946	
Wilcox	Bill	66 Elmview Drive	Tonawanda	NY	14150	874-4432	53
Wilczek	Ronald	342 Traverse Blvd.	Buffalo	NY	14223	876-4665	
Wisniewski	John	4301 Billo Rd.	Clarence	NY	14031	759-6458	38
Zbytek	Frank	5775 Ellis Rd.	Orchard Park	NY	14127	662-3139	32, 48
Ziegelmueller	Uwe	3181 Transit Rd.	Elma	NY	14059	656-7925	23, 29, 39

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Bill Hays	whays@ibm.net
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Bill Pike	wjpike@aol.com
Eric Rash	earmark@wzrd.com erikr@birdair.com
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