

# FLIGHT LINE

THE PUBLICATION OF THE WINGS OF ROGALLO  
NORTHERN CALIFORNIA HANG GLIDER ASSOCIATION  
VOLUME 102, NUMBER 4 APRIL 2002



The Fabulous Swimsuit Issue!

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## The Editor's Turn

Here it is! The *Fabulous Swimsuit Issue!* 120 pages of *hot models, hot beaches, and hot fashions!* Well, maybe it's only 94 pages of hot models, hot beaches, and hot fashions. In fact, it might even be significantly less than 94 pages. And it's quite possible that those models, beaches, and fashions might not be very hot, and could be missing altogether. But I can promise you that if there actually were 120 pages of hot models, hot beaches, and hot fashions in this issue of the *Flight Line*, that they'd be really hot! And there'd be 120 of them!

We have had more absurdly hot flying days. This is unreal. It's been soarable at Ed Levin almost every week this year. If this keeps up.. well... the heck with the models, beaches, and fashions! Your Editor has more important things on his mind! And check out Gene Pfeiffer's article about *The Day* at Ed Levin in this issue of *Flight Line*.

With all these good days, we're getting the usual problems with heavy traffic, novel interpretations of the right-of-way rules, and imaginative landing approaches, followed by imaginative landings that produce imaginative bits of aluminum sculpture. I could respond with the usual plea for everyone to back off a bit, take it easy, be courteous in the air, clear your turns, don't hog the launch bowl when other pilots are ready to launch, etc. But this is the *Swimsuit Issue*, so instead I'll say this: anyone who has a mid-air collision, screws up badly, or does anything else to jeopardize our sites is not going to receive 120 pages of hot models, hot beaches, and hot fashions! No way. Thought they might receive a visit from 120 brutish thugs with bad tempers and lead mallets. (This is always a bad combination!)

We've got a lot of good things happening this month. The *Diablo Site Intro* (120 pages of hot thermals,

hot airtime, and hot XC!) is coming up soon. It's a pretty fair bet that we'll have more awesome days at Mission and Ed Levin over the next few weeks. And at the next **WOR** meeting, we'll announce the winners for the *2001 Flight Line Hang Writing Competition*. And I can honestly say, without a hint of exaggeration, that we may also have 120 hot models in hot fashions to hand out the prizes!

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## WOR T-Shirts are

### Available

by John Wilde

"New WOR shirts available! Large four color hang glider logo on back. Short sleeve \$15-, Long sleeve only \$18-. Available at club meetings and WOR fly-ins. Contact Steve Rodrigues or John Wilde.

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## New Ad Policy!

by Your Editor

As many of you have noticed, *Wings for Sale* has gotten a bit disorganized over the past few months. To get things back on track, we're going to make the following changes:

1) Classified ads will remain free of charge to **WOR** members. All others must give me rides up the hill.

2) Ads can be submitted in e-mail, writing, over the phone, or by 120 hot models, on hot beaches, in hot fashions. But ads submitted by e-mail or by hot models, etc., may be somewhat more likely to make it into the issue.

3) Ads will run for 3-6 months, depending on space availability. After that they will vanish. Utterly. Into oblivion. Poof. Unless they are renewed. Ads will be marked with their date of submis-

sion to provide some measure of the extent to which oblivion threatens.

4) Next month I'll start deleting all the old ads. Which, since almost all the ads are old, may mean pretty much all of them! So if you want your ad to remain in *Wings for Sale*, send me e-mail! And/or hot models!

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## Three Times to Mission and Back Without One 360

by Gene Pfeiffer

An incredible day happened at Ed Levin on Sunday March 3, 2001. A rare convergence with a short window of opportunity blessed some pilots on that afternoon. Luckily, I was one of them.

My wife and I stayed in Santa Cruz with some of our friends on Saturday night. We got back to San Jose about noon, and I was hoping to get a flight at Mission. I called the wind talker at Ed Levin and it reported 0 to 8 MPH from the SW. I called Ft. Funston and it reported averaging 7 MPH from the East. This did not sound good for Mission. I arrived at Ed Levin at 1 PM with a bunch of paragliders and some hang gliders in the air.

I immediately got a ride to the top from Tom and Lisa and was able to launch my Nova X-Act at 1:50 PM into a light cycle. I scratched a bit and then south of the south launch I was able to get 1000 feet over launch. Unfortunately after 10 minutes I was back down scratching at the 1200 foot hill. I hung out there 3 or 4 minutes when I found a strong thermal. I worked that thermal and a few others obliging thermals to four thousand feet. At that point I thought to myself "I have never flown to Mission, I should try for it." I talked myself

out of the idea as I may not get a ride back from Mission.

I now continued to climb at over 800 feet per minute. When I reached 5,000 feet I now said to myself "I got to try and go to Mission." I headed in a straight line to Mission Peak and to my amazement my vario indicated that I was still going up. I arrived over Mission Peak at 5,500 feet mls. I radioed to Mike Galvin and found out he was the blue glider below me and Juan and Monday were higher and ahead of me. I tuned around for the return trip and arrived over the Ed Levin South Launch without losing any altitude.

I again thought to myself "That worked so well I am going to do it again." The air was smooth so I pushed my speed bar to the maximum to keep from going over 6000 feet msl airspace restrictions for Ed Levin and Mission. I could only keep the speed bar on for only about 3 miles as my legs were getting tired. I arrived over the Mission Launch at almost 6000 feet. On the return trip to EL, Mike and I were at about the same level. Arriving back at EL at about 5,500 feet I heard Mike call Kim on the radio and he said "I am going to Mission for a third time". That's all I needed to hear for me to decide to fly to Mission one more time.

Again, lift was everywhere and sink was hard to find. My flight suit kept me warm, but my gloves did not prevent my fingers from going numb from the cold. As the flying was still smooth, I held both brakes in one hand and put my other hand next to my chest for some warmth. On this third trip my altitude varied from 4,900 feet to 5,800. I was back at EL at about 5,500 feet and I was ready to land.

Mike was already heading out to the LZ after his third trip to Mis-

sion. I tried about a five turn spiral to lose some altitude, but I did not like the g-forces and it also made me somewhat woozy. To find some sink, I headed west past the Ed Levin LZ and found some sink. I boated around in the warmer air until I was low enough to land. After two hours in the air, I landed at 3:50 PM in a no wind landing. I should have exercised my landing gear as my legs were not up to the task.

What an incredible day. My GPS only indicated about 3 or 4 MPH difference from heading to Mission and returning to Ed Levin. No 360 degree turns required after I reached 5,000 mls above EL. Jody said that was his best day of flying in 12 years in the Bay Area. It was certainly my best day of flying in the Bay Area. It was strange that no hang gliders made it up. One paraglider pilot made it to Livermore. I have had my tune up flight for Valadares Governor, Brazil.

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## New Ed Levin Maintenance Coordinator

by Steve Pittman

Randy Tribe has done a tremendous job over the years at Ed Levin maintenance coordinator, doing things like replacing wind socks and submitting the monthly Ed Levin Park site report to Santa Clara County. Randy has begun traveling more for his work and no longer has enough time to devote to the job. Phyl Hamby has agreed to replace Randy. When you see Randy, please thank him for his years of volunteer service. And please welcome Phyl and give him whatever help you can.

## March 2002 Meeting Minutes

by Paul Clayton

### NEW MEMBERS AND GUESTS

Al Small - H2  
Bob Mackey - builder of the Litehawk ultralight sailplane; flying since 1981.

### GREAT FLIGHTS

Mike Galvin - did a triple Golden Eagle flight.  
Eric Heinrichs - received a Golden Eagle patch for his flight on a Talon.  
George Morford - showed us GPS traces of several recent X-C flights.  
Tom Mook - flew 15 miles from Diablo.

### PRESIDENT'S REPORT - Steve Rodrigues

The T-shirt sales have been a success. New logo designs are under consideration.

### VICE PRESIDENT'S REPORT - John Wilde

The club has grossed \$350 from T-shirt sales.

### TREASURER'S REPORT - Don Jones

Revenues from membership renewals continue to come in.

### MEMBERSHIP COMMITTEE - Carmela Moreno

We now have 311 paid members for 2002.

### NEWSLETTER - Paul Gazis

The fabled swimsuit issue is coming next month.

### ED LEVIN SITE COMMITTEE

### REPORT - Steve Pittman

The gate at Minnis Road has been repaired. Thanks to Phyl Hamby, who has volunteered to be the new maintenance coordinator for the site. An article about the paragliding spot landing area is planned for the newsletter. Observers are needed. An observer clinic is planned for the near future. The cell phone in the 600 ft launch lockbox needs to be charged. A solar panel may be installed. There were no suspensions last month.

### MISSION PEAK SITE COMMITTEE REPORT - Steve Rodrigues

Keys to the site will be allocated at this meeting. Keyholders are reminded that all they are responsible for the site. There will be a rack inspection after the meeting (for new keyholders). A work party is planned to remove the gate at launch.

### MT. DIABLO SITE COMMITTEE REPORT - Robert Moore

A site introduction is planned for April 20th and 21st. The class is already half full. The windtalker needs repair.

### SITE ACQUISITION - Steve Rodrigues

The recent county parks meeting in Gilroy was well attended. There will be more meetings related to the potential Gilroy site, including a Board of Supervisors meeting.

### OLD BUSINESS

An advisory vote was taken on the logo for the new club T-shirts. The consensus was to defer the decision.

Mark Mullholland reminded the membership of the Tollhouse fly-in this coming weekend.

### NEW BUSINESS

Frank Peel announced that a jet pilot will speak at a future meeting, on airspace restrictions.

Pat Denevan announced that there will be a Memorial Day fly-in at Dunlap and a paragliding fly-in on May 4th and 5th.

Frank Peel mentioned that the Crestline HG club has a website that has weather info and suggested that WOR might consider something similar. Frank and John Wilde volunteered to look into it.

Eric Heinrichs reminded us that a fly-in is planned for 5-31, 6-1 and 6-2.

Entertainment was provided by Bob Mackey, who told us about development of the Lighthawk ultralight sailplane.

### END OF MEETING MINUTES

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## Empty Column Inches!

by Eustace Phenakertioban

There is no empty space here. The appearance of empty space is actually an illusion brought about by rare atmospheric conditions, combined with the fact that no one has sent in entries for the 2002 Flight Line Hang Writing Competition, thus missing their chance to receive a fabulous prize, awarded by a hot model. On a hot beach. Wearing hot fashions. After a 200-mile XC.



Who needs swimsuits when we've got gliders? Thanks to Art Thompson for this one!



|         |               |              |              |
|---------|---------------|--------------|--------------|
| Karl    | Allmendinger  | 408-262-4108 | 408-742-7233 |
| George  | Artz          | 650-948-0322 | 408-765-6734 |
| Jon     | Bianchi       | 408-378-9718 | 408-354-8603 |
| David   | Bingham       | 408-923-0394 | 775-267-9583 |
| Jules   | Bremer        | 415-883-4332 | 415-507-8557 |
| Ofer    | Buhis         | 650-493-9285 |              |
| Don     | Burns         | 408-752-0945 |              |
| Paul    | Clayton       | 408-246-2218 | 650-852-5693 |
| Michael | Connell       | 408-238-7425 |              |
| Steve   | Daleo         | 925-833-0225 | 510-749-5472 |
| Pat     | Derevan       |              | 408-262-1055 |
| Rick    | Devlin        | 408-395-1454 | 408-838-8400 |
| Mike    | Foy           |              | 408-262-1055 |
| Eric    | Froehlich     | 408-530-0160 |              |
| Mike    | Galvin        | 510-748-0451 | 415-743-8380 |
| Gordon  | Gill          | 408-435-9549 | 408-451-7533 |
| Mark    | Grubbs        | 510-455-6275 | 510-422-1846 |
| Mik     | Hennesy       | 408-425-1401 |              |
| Craig   | Hines         | 408-866-2545 | 408-761-1670 |
| Eric    | Hinrichs      | 831-335-4292 |              |
| Bruno   | Jahn          | 925-837-4261 |              |
| Urs     | Kellenberger  | 650-802-0810 | 650-802-9908 |
| Mike    | Kellog        | 510-438-9921 | 408-545-9654 |
| Greg    | Krapp         | 408-247-3577 | 650-786-0174 |
| Juan    | Laos          | 925-377-8810 | 925-284-4166 |
| Russ    | Locke         | 408-737-8745 | 408-737-7569 |
| Jody    | Lucas         | 408-720-9714 | 650-799-8812 |
| Dan     | Maguire       | 408-779-2492 |              |
| Mike    | Mc Donald     | 510-727-9897 | 925-606-1133 |
| Dai     | Middleton     | 408-258-2507 | 408-922-4350 |
| Nick    | Mora          | 408-993-1631 | 408-437-6685 |
| Carmela | Moreno        | 510-490-2398 | 408-435-2470 |
| George  | Morford       | 510-661-0889 | 510-543-4341 |
| Shankar | Narayanaswamy | 650-559-1953 | 408-569-5733 |
| Bob     | Ortiz         | 510-223-6239 | 510-223-6239 |
| Frank   | Peel          | 408-266-5600 |              |
| Colin   | Reny          | 650-279-2397 | 650-424-2070 |
| Gene    | Pfeiffer      | 408-356-7782 | 408-436-8523 |
| Michel  | Rege          | 408-247-2451 |              |
| Steve   | Rodrigues     | 831-476-2227 | 408-241-1960 |
| Rex     | Runyon        | 510-490-2398 | 408-875-7534 |
| Ann     | Sasaki        | 650-355-8888 |              |
| David   | Soltz         | 408-923-7667 | 408-875-3297 |
| Roy     | Spencer       | 408-985-2810 | 510-661-6265 |
| Art     | Thompson      | 408-410-2057 | 408-378-0567 |
| Steve   | Thorpe        | 408-260-7029 | 408-435-2600 |
| Rudy    | Visaya        | 510-742-0777 | 510-579-4661 |
| Mike    | Vahis         | 510-770-0544 | 510-710-5394 |
| John    | Wilke         | 650-556-1320 |              |
| Dave    | Wills         | 650-324-9155 |              |

# WINGS FOR SALE



## Wings for Sale

*(Ad policy: ads run for 6 months, then are cancelled automatically unless they are renewed. Ads are free to WOR members)*

### Flexwings

**Aeros Stealth 2 151** (late 1998), Matrix cloth, white LE, red and blue undersurface. Additional sail and 2 extra dtubes. \$2900 obo. Call Reto at (916) 804-4063, reto\_s@yahoo.com

**Aeros Stealth 3 Combat 151.** Late 2000, matrix cloth, special comp mods. Flown in Speed Worlds on gold medal team. 1/2 hr total time! \$3500 or best offer. Call Reto at (916) 798-7156 or Mike at (510) 744-1953.

**HP-AT 145.** Approx 150 hours Good cond. Orange-light green-white. 6 hrs airtime since last pre-flight. Spare dtubes. \$800 obo. Call Weegie (510) 649-8181, weegie@lightroom.com

**Sensor Production Slot available!** Paid for over a year ago; this glider is ready to start building! Topless or kingposted. Offered for dealer's cost. Call Mike at (510) 744-1953.

**Sensor.** 1993 Custom flap system (better than stock). Fantastic shape; less than 200 hrs. I'd either sell this or the production slot (listed above), and use the other for myself. Call Mike at (510) 744-1953.

**Wills Wing Spectrum 165.** Excellent condition Includes UV bag, ladder rack, straps, etc. Great beginner/intermediate glider. \$1950, Call Roger at (408) 882-0382 (w) (408) 224-1815 (h) rohang3@aol-com

**Wills Wing Sport AT 167.**  
**FloreWills Wing Supersport 163.** Original owner, mint condition, many extras. Asking \$1200. Call Tom (408)747-0414 lv msg.

### Paragliders

**FreeX Spear (L),** violet/white. Approx. 150 hours. Still covered by FreeX 300 hours guarantee. One of the most responsive DHV 2 gliders around. \$900 obo. Call Steve Thorpe (408) 435 2600 ext. 506 (w), (408) 260 7029 (h), thorpes@arklogic.com

**Ozone Electron (L).** DHV 1/2. Only 14 hrs. Perfect cond. Wt range 95-115Kg. Have dropped below the min. wt range. Great performance and handling. \$2000 obo. Call Larry at 650-248-5873, larry@tmpartners.net

### Equipment

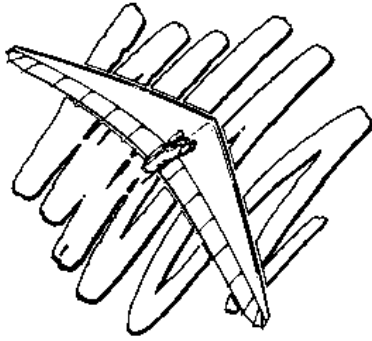
**Apco Top Secura Harness** with kevlar backplate and CO2 air-bag protection. \$200 obo. Call Steve Thorpe (408) 435 2600 ext. 506 (w), (408) 260 7029 (h), thorpes@arklogic.com

**Tangent flight computer,** \$500, Call Reto at (916) 804-4063, reto\_s@yahoo.com

### Personals

**Wanted:** 120 hot models to serve as chase drivers. Must wear hot fashions, have ham radio licenses, and drive standard. Contact wouldbe.skygod@blazing\_optomists.org

Wings of Rogallo  
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*Wings of  
Rogallo*

# FLIGHT LINE

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The next Wings of Rogallo Meeting will be held  
Tuesday, April 16.  
at the Summit Point Golf Club in Milpitas near Ed Levin Park  
Check the Wings of Rogallo WWW Page  
<http://www.wingsofrogallo.org/meetings.html>  
for details and directions.

Entertainment at the next meeting will be provided by  
Bob Mackey, who will tell us about the Lighthawk  
You have got to see this! Trust me...

And don't forget our own Mount Diablo Intro, coming up April 20/21