

FLIGHT LINE

THE PUBLICATION OF THE WINGS OF ROGALLO
NORTHERN CALIFORNIA HANG GLIDER ASSOCIATION
VOLUME 100, NUMBER 02, FEBRUARY 2000



Early Moyes gliders are depicted in this 30,000-year old rock painting from Australia

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WOR Officers
President
Mark Mullholland
408-929-1753
markmulhol@aol.com

Vice President
Ed Cline
408-371-4084 (H)
408-566-2019 (W)
ecline@corp.auspex.com

Treasurer &
Membership Services
Don Jones 510-793-3551
wort@aol.com

Secretary
Paul Clayton
408-246-2218

Flight Director
Mike Vorhis
510-581-0400
vorhis@corp.citrus.com

HG Observer Coordinator
Dave Jacobs 510-651-6313

PG Observer Coordinators
Kathy Wilde 650-556-1320
Wildeblu@aol.com
Kim Galvin 510-748-0451
Kim_Galvin@mpsh.com

Editor
Paul Gazis
428 Madera Ave #1
Sunnyvale, CA 94086
408-736-0764 (H)
650-604-5704 (W)
pgazis@mail.arc.nasa.gov

Member Services
WOR Soaring Forecast
408-973-1976

Mt. Diablo Weather Robot
510-838-9225

Ed Levin Weather Robot
408-946-9516

San Jose Airport
Weather NOTAMS
408-980-8459

WOR Business
PO Box 361885
Milpitas, CA 95036

WOR Web Site
www.wingsofrcogallo.org

The Editor's Turn

'Tis Spring, when young man, woman, or small farm animal's fancy turns to thoughts of WOR Membership Renewal!"

Yes, it's that time of year again. If you don't renew your WOR membership this very month, this will be the very last issue of the FLIGHT LINE you will ever receive until a) the End of Time, or b) you renew your membership. For the convenience of those of you who haven't renewed already, or get bored waiting until the End of Time, we've included a WOR Membership Form at the end of this issue.

There isn't much news this month, but some of that news is pretty amazing. Some of the folks at BAPA may have found... a potential new site! In the Bay Area! For HG and PG!

It may take a little bit of luck and a lot of work to make this happen, but it's still good news. Read about it in this issue of FLIGHT LINE. And way to go BAPA!

We're still planning to hold the Very First Spot Landing Contest of the 21st Century at Ed Levin Park on Saturday, February 12, with a rain date on Saturday, February 19. See the information in this issue of the FLIGHT LINE, and remember... if you can make it, you'll have flown in every single spot landing contest that was ever held this millenium!

And oh yes, I almost forgot... Winners of the 1999 Hang Writing Contest will be announced at the next WOR meeting on February 15. Our distinguished panel of judges spent a long time reviewing the entries, and I think you'll agree with his decision!

New Site?

Bald Mountain

by Gene Pfeiffer

I am a member of WOR and the site director of BAPA. A couple of weeks ago I attended the board meeting of the Midpeninsula Regional Open Space District. I wanted to know the procedure for opening Bald Mt. (South San Jose) to paragliding and hang gliding. I was told that the hang gliders tried a few years ago, but they were turned down. I then told them that a paraglider needs much less space to land. Several board members showed an interest and I was directed to contact the staff Planning Manager who was at the meeting.

The following week I talked to the Planning Manager and he said that a series of meetings are going to be held this year on how the public will be able to use the Sierra Aulzu Open Space. He said that by attending the meetings and being patient, he felt that Bald Mt. could be opened up for paragliding and hang-gliding [italics, and feelings of awe, mine! — Ed].

The site is an advanced site due to the landing area (small & far). The site has an east and north-facing launch. The LZ is in the Santa Clara County Park property, which is another problem. However, the open space district and Santa Clara County are planning on building a parking area next year at the junctions of Almaden Road and Uvas Road.

I will let the members know when the meetings are going to be held. It is important that no one flies the site this year. I feel we can open this site with the support of WOR and BAPA.

Spot Landing Competition

The Very First Spot Landing Competition of the Twenty-First Century will be held at Ed Levin Park on Saturday, January 12 beginning at 9 AM. Rain date will be Saturday, January 19. And of course, the contest will be cancelled if it's scorable...

Rules

'The Rules'! That was a pretty terrible book, wasn't it? I mean, it really cheapens the idea of interpersonal relationships and reduces them to the equivalent of a sordid financial... oh, wait a second... right, we're supposed to be talking about the Spot Landing Contest Rules...

1) There will be separate divisions for hang gliders and paragliders so we can hand out more prizes.

2) Paragliders will be scored on straight distance from the spot multiplied by their rating (P-2, P-3, P-4, or whatever)

3) Hang gliders will be scored on their distance from the spot, multiplied by their rating, and multiplied by a factor that we allege was chosen to offset the relative difficulty of hitting a target with different types of wing.

Bladewings and Rigids - 1.0
Intermediate Gliders (Sports, Formulas, etc) - 1.2
Visions and Pulses - 1.4
Single Surface - 1.6

So if a Hang-II, flying a Sport, lands 8' from the spot, their score will be 18.2, which will be hard to beat. If a Hang-IV, flying a Falcon, lands 275' from the spot, their score will be an awe-inspiring 1760, and we all be stricken with awe.

4) Whacks are automatically disqualified, and will be announced

using a clever acoustic display system.

5) Flights must be from the 300' hill or above. Pilots can make as many flights as they want. Only their only their lowest score will be counted. Lowest score in each division score wins.

6) There is still no 6th rule.

7) Distance will be measured from the spot to wherever the pilot first touches the ground or wherever they stop moving.

Prizes

There will be plenty of prizes!
See you all there!

January Ed Levin Site Report

by Steve Pittman

The aluminum gate on the 1750' road is broken and lying on the ground. Joey Ferrara, the rancher at Ed Levin, plans to replace it with the old steel gate given to him when we replaced it at the main entrance to the hang gliding landing zone last summer. He will, of course, have to do some welding to repair the old gate.

When the aluminum gate is replaced, the plan is to install a post to lock the gate open. The gate will be locked open all but at most six weeks a year. There will be one less gate to open and close on our way to the top. Yesss!!! We no longer plan to replace the gate with a cattle guard, since it only has to be opened & closed six weeks a year.

Thanks to Rich Flores and Don Rocha (environmental resource coordinator) of the SCCPRD for making the new gate arrangement.

Volunteer(s) needed

The Minnis Road walkover on the path to the 300' launch at Ed Levin is in need of significant repair. We are looking for a volunteer with carpentry experience to create a plan to repair the gate, with a list of materials needed and an estimated cost. Please contact Steve Pittman at 925-277-5080 or skywalker@alum.mit.edu if you are willing to help. Once Steve has a plan, he will get approval to spend the money and then schedule a walkover repair work party.

The Mission Ridge Webcam is Online

by George Morford

To all Mission pilots,

We've been testing a new webcam pointed at Mission Ridge. The first group has tried it out and declared it ready to go to W O R.

So all you Mission pilots in W O R who haven't heard about it from the first group, take a look at

<http://www.bigfoot.com/~gmorford>

and click on Webcam.

Cheers,
-george-

January Meeting Minutes

by Paul Clayton

The December 1999 meeting minutes were accepted as published.

NEW MEMBERS/GUESTS

Phil Hennessy - is interested in flying, but is not flying yet.
Rajid - Flies a Moyses Sonic

GREAT FLIGHTS

Pat Denevan - flew 1 hr at Dunlap on 1-1-00, and recently got to 1200' at Funston
Mark Mullholland - Soared at Mission on 1-2-00
Art Thompson - reached 4000' at Ed Levin
Tim Allen - Did a Golden Eagle flight on 1-1-00
Bob Trumbly and Kevin Dutt - reached 5200 ft at Diablo

PRESIDENT'S REPORT - Mark Mullholland

Region 2 directors Jamie Sheldon and Scott Gasperian are planning a meeting to schedule events for the next year. A mentor program is planned for the coming year. Mentors are available, but people desiring mentors have not yet responded. Mark would like to get an article, on the W O R speed gliding meet, published in Hang Gliding magazine, and is looking for a volunteer to write it. Contact Mark if you are interested or if you have pictures of the event. A "Top Wing" interclub challenge is planned. There may also be an interclub air race at Funston. The "Day of the Condor" is still planned for next month. A spot landing contest is planned for February 12 at Ed Levin. A speed gliding meet is planned for 31 March to 2 April, with a practice date of 30 March. A calendar of events, including several fly-ins is planned for 2000. Volunteers are needed to act as hosts. The first is to take place at Dunlap on 19-21 February. Mark also discussed the results of the survey taken at the December meeting.

VICE PRESIDENT'S REPORT - Ed Cline

Nothing to report.

TREASURER'S REPORT - Don Jones

181 members have renewed for 2000, while 396 former members have not yet renewed.

ED LEVIN SITE COMMITTEE REPORT - Steve Pittman

There was a one month suspension imposed for flying without a witness. The weather robot is not working; the wind speed registers zero. The site procedures are currently under discussion, but only minor changes are expected. Please be out of the park by the time posted on the entrance gate.

MISSION PEAK SITE COMMITTEE REPORT - Mike Vahis

There are 50 keyholders for the 2000 season. The keyholder phone list will be in next month's Flightline.

M T. DIABLO SITE COMMITTEE REPORT - Bob Trumbly

The special use agreement is still under discussion; changes will be minor.

FLIGHT DIRECTOR'S REPORT - Mike Vahis

No incidents to report.

NEWSLETTER EDITOR'S REPORT - Paul Gazis

The date of the spot landing contest (February 12) was reported incorrectly in last month's newsletter.

COMPETITION COMMITTEE REPORT - Mark Mullholland

Volunteers are needed to serve on the committee. Sonoma Wings has expressed interest in an interclub competition. They are planning a fly-in at St. John for this August.

OLD BUSINESS

None.

NEW BUSINESS

Gene Pfifer announced that a meeting was held with representatives of the Open Space District regarding flying at Mt Ununum. It may be opened for HG and PG pilots. A public meeting will be announced later.

Pat Denevan announced that there is a new launch on Last Chance Ridge at Dunlap.

Bob Omiston raffled off two copies of the 2000 Hang Gliding calendar, featuring Bob's photography.

T-shirts were awarded to participants in the 1999 X-C contest.

The following officers were elected for the 2000 season:

President: Mark Mullholland
Vice President: John Wilde
Treasurer: Don Jones
Secretary: Paul Clayton
Flight Director: Russ Locke

END OF MEETING MINUTES

Folded Wings

Sad news. We've heard that Bob Ost was a passenger onboard Alaska Airlines Flight 261, along with his wife Ileana and their daughter Emily. Bob was an active W O R member and a W O R Advanced Instructor for paragliding. He will be missed.

We've also heard that Kent Harker passed away after an illness. Kent flew hang gliders, sometimes to the extreme, and was a darn sight better pilot than I'll ever be.

Good lift, guys. We'll miss you. And best of luck with your new wings.

MISSION KEYHOLDER PHONE LIST
FOR YEAR 2000

<u>NAME</u>	<u>HOME</u>	<u>WORK</u>
Karl Allmendinger	408-262-4108	650-424-2932
Tom Armstrong	650-855-8171	408-737-3019
George Artz	650-948-0322	408-765-6734
Jon Bianchi	408-378-9718	408-354-8603
David Bingham	408-923-0394	
Ofer Bruhis	650-493-9285	650-858-2628
Don Burns	408-749-9891	650-933-8611
Kevin Cameron	408-734-3708	same
Paul Clayton	408-246-2218	650-852-5693
Ed Cline	408-371-4084	650-661-5186
Steve Daleo	925-833-0225	925-463-4791
Pat Denevan	408-262-1055	same
Rick Devlin	408-395-1454	408-894-4839
Kevin Dutt	510-942-0122	925-942-0135
Gordon Gill	408-435-9549	408-451-7533
Mark Grubbs	510-455-6275	510-422-1846
Mik Hennessy	408-425-1401	408-429-9401
Eric Hinrichs	831-335-4292	650-368-4295
Dave Jacob	510-651-6313	510-572-2816
Bruno Jahn	510-837-4261	
Urs Kellenberger	650-802-0810	650-802-9908
Mike Kellog	510-438-9921	510-226-2241
Alan Kenny	925-606-2966	408-474-1723
Juan Laos	925-377-8810	925-284-4166
Jean-PierreLochman	415-332-3104	415-667-9707
Russ Locke	408-737-8745	408-737-7569
Jody Lucas	650-424-9704	650-691-2226
Dan Maguire	408-779-2492	same
Dai Middleton	408-258-2507	408-922-4329
Carmela Moreno	510-490-2398	408-435-2470
Mark Mulholland	408-929-1753	408-875-5078
Francis Murphy	408-866-6321	408-871-0150
Frank Peel	408-255-4969	same
Colin Perry	650-962-1435	
Gene Pfeiffer	408-356-7782	408-436-8523
Michel Rege	408-247-2451	
Steve Rodrigues	831-476-2227	
Rex Runyon	510-490-2398	408-875-7534
Tim Sixberry	408-321-0254	408-875-4230
Roy Spencer	408-985-2810	408-985-0220
Art Thompson	408-942-1968	408-639-7108
Steve Thorpe	408-260-7029	408-330-0276
Robert Trumbly	925-825-0406	
Rudy Visaya	510-742-0777	510-657-1625
Mike Vorhis	510-744-1953	510-226-2344
Ian Walton	650-366-1892	650-849-6314
Ken Watanabe	408-586-8529	408-955-4656
Nathan Whelchel	408-729-1122	
Dave Wills	650-324-9155	same
Steve Young	408-395-8089	408-468-8455

Place USHGA Hang Gliding Card or temporary rating here and
photocopy.
Keep Original for your records

Place USHGA Paragliding Card or temporary rating here and
photocopy.
Keep Original for your records

New Members - Please complete the Application in full

All Others - Enter only information that has changed or is
different than USHGA card.

Mail to:
Wings of Rogallo
PO BOX 361885
Milpitas, CA 95036-1885

First Name: _____ Last Name: _____ Middle Initial: _____

Street: _____ City: _____ State: _____ ZIP: _____

Home Tel # (____) _____ Work Tel # (____) _____

Emergency Contact Name: _____ Tel # (____) _____

Birthdate: _____ Email address (optional): _____

Ham Call Sign (Optional): _____ Profession: _____

USHGA Appointments: _____ Today's Date: _____

Dues and Fees (based upon a calendar year)

WOR Renewal (If a member during the last 2 years) \$18.00 _____

If Not a member during the last 2 years - _____ months at \$1.50/month _____

Family Membership (Family members WOR #) _____ \$6.00 _____

Mission/Diablo Renewal (If Mission/Diablo rated in the last 2 years)
(Advanced rating required for Mission/Diablo) \$12.00 _____

If not Mission/Diablo rated in the last 2 years - _____ months at \$1.00/month _____

Donation for cards and stickers: \$2.00 _____ \$3.00 _____ \$5.00 _____ Other _____

Total: _____

Check required stickers (year stickers are issued automatically)

Hang Gliding

_____ Hang 1 (green)

_____ Hang 2 (red)

_____ Hang 3/4 (blue)

_____ Mission/Diablo (silver)

Paragliding

_____ Para 1 (green)

_____ Para 2 (red)

_____ Para 3/4 (blue)

_____ Mission/Diablo (silver)

Other

_____ Guest

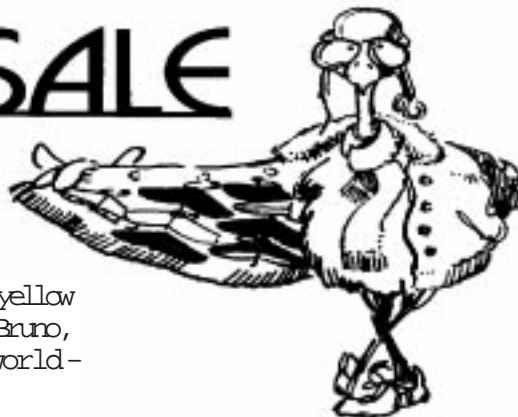
_____ WOR ID

Note: Your WOR ID # will change
If a new ID Sticker is issued.

Important - The following should accompany this Application:

1. **Photocopies** - USHGA card(s) and/or temporary ratings.
2. **Waivers if not already on file** - Ed Levin Park and/or Mission/Diablo (Signed and properly witnessed)
3. **Self Addressed stamped envelope** (helps to speed up the process)

WINGS FOR SALE



Wings for Sale

(Ad policy: ads run for 3 months and are free to WOR members)

Rigid Wings

Bright Star Millennium, lots of extras and spare parts, good condition, \$7000, ERS Chute, \$800, Call Rany Yanetz (650)625-0633 ranyyanetz@aol.com

Exxtacy. Good condition \$5,500 doo. call Russ (408) 737-8745

Flexwings

Formula 154. One owner. Low, low hours: 80. Flown only by a not-so-little old engineer on all too rare weekends (mostly). Looks and flies great. Excellent glider for intermediate pilots looking to step up from a Falcon or the like. \$500. Call Kevin (408) 734-3708

HP AT 158. Glider is in great shape, but it's time for me to go topless. New side wires, spare down-tubes, owner's manual, and rib chart. Asking \$1000. Contact Rick at rickcav@earthlink.net or 650-961-7825 ext 345. Photo at <http://www.sirius.com/~mlbco/clas.s.htm>

Mark IV 17 Excellent condition, 1 test flight since annual inspection, \$1,500. Call Lynda Nelson, (408) 946-6353, Lynda0g@aol.com

Moyes XS 169 Good condition, good for pilot over 200#. great sink rate, good landing characteristics. Blue and yellow under surface. \$550 Call Bruno (925) 837-4261. Brunoj@worldnet.att.net

Moyes XtraLite 164. Mylar sail. Good condition, good for pilot over 200#. great sink rate and glide, exceptional landing characteristics.

Built to last. Blue and yellow undersurface. \$1,150. Call Bruno, (925) 837-4261, Brunoj@worldnet.att.net

Pac Air K4 155. Fluorescent green leading edge w/ green and yellow undersurface. 260 hours. Great light conditions glider. \$500 doo. Call Paul at (650)-852-5693 (W) or (408)-246-2218 (H)

Pulse 11 M Red/White/Blue w/ comfort bar. \$2000 doo. (408) 527-8110 (W), (408) 929-1494 (H)

Mark IV 17. Double surface glider for beg/int pilot under 190#. Great condition, original owner, 60 hrs \$980. Call Dietmar 408-298-5821 dietmark@vicom.com

Wills Wing Falcon 195 Excellent condition, only 25 Hours. Bright Orange and Fluorescent Yellow colors. Wheels included. \$2000. Contact Mark at (408) 206-6059 or mark_howard@onebox.com

Wills Wing Spectrum 144. Absolutely killer performer for up-and-coming pilots (strong Hang I+). Great glide, sink rate, and kawl looks to boot. White/blue/lavender, streamline downtubes, wingtip fairings, speed bar, and straight bar + wheels. Pictures & specs: <http://www.hooked.net/~hairball/spec/> \$1800. Michael: (408) 289-8418, hairball@hooked.net

HP AT 158 (Custom Sail), Attack Duck 160. All in good to excellent shape. Have purchased a Millenium, so make me an offer, I would like to clean out my garage!! Contact Mark, (408) 929-1753

Paragliders

Edel SupersSpace 2. White & Green. \$1500 doo, (408) 527-8110 (W), (408) 929-1494 (H)

Pro Design Contest 46 in excellent condition. Always at the top of the stack. Inspection report provided. 75-95 kgs. \$800/doo. Call Bob, (650) 588-1975, fly@best.com

Equipment

Apco Jet Stream pod harness and chute (5 years old), Full Face helmet, almost new Flying Suit, Best Offer, Ball GC99, like new, \$850, Racks for Isuzu Trooper, Best offer. Call Rany Yanetz (650)625-0633 ranyyanetz@aol.com

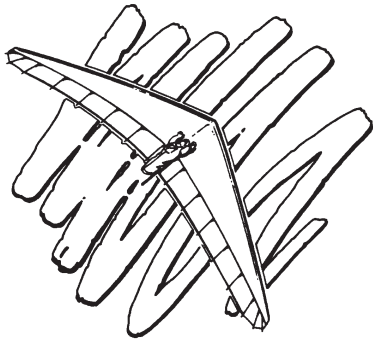
Uvex full-face helmet Carbon fiber, quite light (2 lbs?). \$50. Call Kevin (408) 734-3708

Uvex full-face helmet, Like brand new, \$150.00, Kenwood FM radio with 1 hour quick charge, cig. lighter charge, and owners manual, \$200.00, PTT headset for Kenwood and FF helmet, free with all of the above. Call Lynda Nelson, (408) 946-6353, Lynda0g@aol.com

Vehicles

1993 Toyota 4Runner: \$13,000, EFI V6 3.0 Liter engine, 5 speed man transmission, many options. 150,000 miles. Contact Nathan nat@cyber-nexus.com

Wings of Rogallo
P.O. Box 361885
Milpitas, CA 95036-1885



*Wings of
Rogallo*

FLIGHT LINE

VOL. 100 NO. 02 FEBRUARY 2000

The next Wings of Rogallo Meeting will be held at the Omega Restaurant in Milpitas
(corner of South Park Victoria and Calaveras Boulevard)

Tuesday, February 15 at 8:00 pm.

Social hour begins at 7:00 pm. Come early and have dinner.

The nature of the Entertainment at this meeting remains a mystery, but...
We will be announcing the Winners of the 1999 Hang Writing Competition,
so be there!

Also, remember the First Spot Landing Contest of the 21st Century
at Ed Levin Park on Saturday February 12 (rain date February 19)