Kiting

Keep Up With Kiting

September 1989
Volume 11, No. 5

aloha 1989 AKA

12th Annual NATIONAL KITE CONVENTION

Honolulu, Hawaii
October 4, 5, 6, 7, 8, 1989

Please Print

Last Name _____ First _____ MI _____ Phone (____)_____

Address _____ Apt# ____ (____)_____

City _____ State _____ Zip Code _____ Country _____

Club Affiliation, if any _____

I PLAN TO PARTICIPATE IN:

- ☐ Single-Line Comprehensives
- ☐ Single-Line Fighter Competition
- ☐ Individual Stunt-Kite Categories
- ☐ Team Stunt-Kite Categories

PLEASE CHECK ALL THE FOLLOWING THAT APPLY:

- ☐ I am planning to stay at the Princess Kaiulani Hotel in Waikiki, the Convention Headquarters (see *Important* below). If not, I will be staying at _____.
- ☐ I will be traveling with ____ (no.) friends and/or family (not registered in the Convention).
- ☐ I would be interested in a convention video.
- ☐ I plan to donate item(s) to the Auction.

IN SHARING THE "ALOHA SPIRIT," I'M WILLING TO HELP WITH:

- ☐ Registration/Hospitality
- ☐ Judging and/or Scorekeeping
- ☐ Field Maintenance
- ☐ Auction
- ☐ Field Safety Monitor
- ☐ Anything you need me for

IMPORTANT!

* All registrants must be AKA members. Please make sure your membership is current at the time of convention.
* Upon receipt of this entry form, we will send you the 1989 Convention Information Packet, which includes the rules and guidelines of the Competition and Auction.
* For ROOM and/or TRAVEL RESERVATIONS call: Sheraton Travel Service, 1-800-634-4747. Be sure to mention that you are with the AKA Convention.

FEES:

$100.00 per person, postmarked by August 15, 1989 _____
$125.00 per person, postmarked after August 15, 1989 _____
Make checks payable to:
AKA - 1989 Convention
P.O. Box 11722
Honolulu, HI 96828

Total _____

MAIL ENTRY FORM & FEES TO:

AKA - 1989 Convention
P.O. Box 11722
Honolulu, HI 96828

WAIVER:

In consideration for the right to participate in this convention, I hereby hold all persons and/or entries associated with the administration or sponsoring of the 1989 National Kite Convention harmless and release them from any and all liability in connection with my participation.

Signature _____ Date _____

AKA News

Kiting

The Journal of the American Kitefliers Association

VOLUME 11, NO. 5 SEPTEMBER 1989

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Pack your bags ...

KEEP UP WITH KITING

AKA

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COMMENTS?
WRITE OR CALL
YOUR
REGIONAL
DIRECTORS!

Kiting

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Kiting is the official publication of the **American Kitefliers Association (AKA).** It is published six times a year — January, March, May, July, September, and November — for the information of AKA members, member-merchants and supporters. Copyright © 1989.

Editorial Board - *Members of the Editorial Board provide articles, technical review and advice to the editor of Kiting.* Fred Bell, Bill Bigge, Red Braswell, Bevan Brown, Margo Brown, Jon Burkhardt, Tom Casselman, Dr. Paul E. Garber, Pete Ianuzzi, Robert Ingraham, Hazel Ingraham, Nancy Keating, Arthur Kurle, Charlie Sotich, Corey Jensen, Cherie McFadden.

Submitting Articles and Photos - Submissions to *Kiting* from AKA members are welcome. Members are invited to submit articles about kiteflying, kitemaking and design, kiting programs and activities; announcements of upcoming events; kite plans; photographs and drawings, etc.

Please type and double-space articles for *Kiting*. Be sure to include sender's name and phone number. Photos must be in sharp focus and may be color or black and white, although black and white photos are best for non-color reproduction. AKA will extend membership six months to members whose photo(s) are used on the cover of *Kiting*. On a separate sheet of paper, please include photographer's name, date and location of event where photo was taken, name and designer of kite, and name(s) of individual(s) shown in photo(s).

Deadlines - 1st of month before the issue of publication for articles, photos and event information: 5th of the month before publication for camera-ready ads. Send to Patrice McFadden, 75 Holly Park Circle, San Francisco, CA 94110 (415) 641-9815.

Send membership forms, change of address, payments and renewals to the AKA office at 1559 Rockville Pike, Rockville, MD 20852. Send membership queries and historical material for AKA Archives to Robert Price, 3839 Dustin Road, Burtonsville, MD 20866. Other AKA officers may be contacted directly at the addresses and phone numbers listed.

Patrice McFadden - Editor-in-Chief

Cover Photo Credit: Stan Swanson's Condor Kite with judge Lee Toy at The Kitemakers/Pier 39 1988 (June) Father's Day Kite Festival, San Francisco, California (photo - courtesy Richard Gross).

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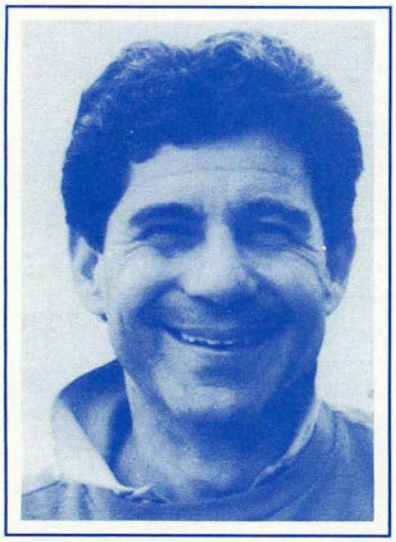
THE PRESIDENT'S CORNER

by Jim Miller

Please take a minute to re-read *Kyle Metcalf's* excellent letter to the editor on page 20 of the July issue. He addresses a significant problem: comprehensive kite competitions are becoming less fun to enter because it's getting too tough for the "average" kitebuilder to get any recognition; how many of us can compete successfully with the kites made by *Bill Conners or Scott Skinner?* Kyle offers one good suggestion: a less competitive competition — without first, second, and third places — where kites would be "graded"



by point scores (example: 80-89 would receive a "B", 90-100 would receive an "A", etc.) and having unlimited "A's" or "B's" rather than just one winner.

The executive committee brainstormed this problem at its last meeting and came up with another idea; how about breaking comprehensive competition into skill-level classes, as we do in dual-line competition? We could establish three classes: novice or beginner, experienced and open or master. Festivals could award trophies or prizes in each skill-level. Because of the proliferation of prizes, second place and lower awards might have to be ribbons rather than trophies, but think of the benefits! A novice kitebuilder category would do much to encourage beginners, and would give the promising ones the recognition they deserver. A master category would let the truly professional kitebuilders compete with each other, and not discourage the rest of us from entering. Possibly, the novice and master prizes could be awarded without respect to type (delta, cellular, etc.) of kite — festival organizers could make that judgement based on numbers of kites expected. No increase in judging effort would be necessary, only a notation at registration of the skill category of the contestant. We think implementation of this idea could be a big step forward for comprehensive competitions — please write and tell us what *you* think.

A new club is being formed by Chuck Anderson in the Pacific Northwest. If you are interested in joining the Pierce County Kitefliers Association, write to the PCKA at P.O. Box 98243, Tacoma, WA 98493.

Many of you responded to our call and really hustled for new AKA members; our membership is now at record-high levels, which is good, but we still need to *increase the membership* significantly — to prepare for the time when a management company will be used to take over all the chores that Bob Price now does on a volunteer basis. Please don't let up — when you see a new person on the flying-field or at a local club meeting, encourage them to join the AKA!

We are gratified by the progress that the AKA is making. We've started down the road outlined when we took office. However, there is much, much more to do...

The "Chicago Gang" is pleased to announce that we are willing to run for re-election for another year. With the continued help and support of all the membership, we will continue our progress, strengthen the structure and fabric of the AKA, and insure the Association's stability for the future.

There will not be a commercially produced video of the 1989 AKA Convention. The AKA has lost money producing convention videos; production expenses continue to rise, and it becomes impossible to sell enough videos to recover the costs. However, that is not to say that ***Aloha '89*** will be without a video. We are fortunate to have two talented, amateur video producers in our membership: *Richard & Bess Ferris.* They have graciously agreed to shoot and edit a convention video, and they invite other talented video amateurs to bring their cameras to Hawaii, then send their tapes to *Richard & Bess* after the convention. They will edit the best of all the material submitted, and will come up with a finished product, that we feel will be a fine remembrance of our Hawaii Experience.

Good winds,

Jim

Skyworld 's 30' pair of "Legs" flying at Berkeley Kite Festival (photo by G. Maurer).

CONVENTION NEWS

A Few Final Notes

Aloha from the HKA Convention crew. We look forward to meeting all of you attending this year's **AKA** Convention. You can expect an exciting and very rewarding *international* kite event.

This year's convention is unique. Our location provides an attractive opportunity for international kiters to make lots of new friends, and share in their fascinating cultures. In that spirit, we have chosen our theme to be "No Aloha Hui Like Illalo Ekahi Lani" (Getting together under one sky).

Bring some goodies! Extra pins, patches, t-shirts, and of course, kites, are always good to bring along to trade with other kiters. You can expect an incredible kite-pin collection from HKA member, *Kyle Metcalf*. He spent the past year working on it. Remember there is a *Pin Challenge too!*

Register now if you haven't yet. It's too late to take advantage of the *early* registration fee, but you can help expedite your registration time by getting your form to us before-hand, rather than on the day of your arrival. Also, make sure your AKA membership is up-to-date!

Dual-line pilots registration — Please note that our schedule has the dual-line competitions starting Wednesday morning at 9 am. Register Tuesday evening from 7-9 pm, if you are competing in the Wednesday morning events. We will have registration staff available at our headquarters — the Princess Kaiulani Hotel. If you arrive Wednesday morning, and are competing in the morning's events, go directly to the field (Queen Kapiolani Park), and check in with the head judge.

Extra meals, for friends or family, will be made available. Prices vary depending on the meal. They can be purchased when you check in at registration.

Pre-convention packets will be mailed to each registered conventioneer, and will describe, in more detail, the schedule, events, and other pertinent information you may need before your arrival. You should receive your packet sometime in mid-September. Late registrants (after Sept. 20) will receive their packet when checking in.

▲1989 AKA CONVENTION ▲ HONOLULU ▲

Auction — The AKA greatly depends on the success of the auction. The proceeds from the auction help defer the AKA's operating expenses through the year. We thank all this-year's donors, and encourage those who cannot attend to still send in a special something to share in our spirit!

Among our donations, here are just a few of the highlights:

- Two Eddos, and one Rokakku, from *Scott Skinner.*
- Three miniature kites, including a Rokakku, an Eddy, and a train, from *Charlie Sotich.*
- A 165-faceted kite from *Scott Spencer.*
- A special commemorative kite from *Martin Lester,* entitled "Aloha Legs".

And many more from our friends from Europe, the Orient and New Zealand. Send donations to: AKA Auction, c/o Kyle's Service, 869 Kawaihao Street, Honolulu, HI 96813.

Fly Market — Since the last convention, we've heard mixed reviews on the practicality of the Fly Market. Nevertheless, our convention crew will make the necessary arrangements — if the interest is favorable. Our space is limited, and our schedule tight, but we will do our best to accommodate those who will want a spot. If you would like to be a vendor please inform us ASAP!

Volunteers, we find, are the best source of excitement at any event. As in past conventions, we encourage all those attending to make this convention apart of themselves, by lending a hand wherever they can. We need field personel to help with set-up, breakdown, judging, and safety. At our headquarters, the auction requires the most man-power. The more volunteers we have, the easier everyone's job becomes. We need you. Come and help with the fun!

Expect a Crowd — Queen Kapiolani Park, just walking distance from downtown Waikiki — naturally attracts many spectators. Be prepared to entertain on-lookers and answer familiar questions. Safety is our greatest concern — we all need to do our part in helping to police our flying areas — but, at the same time, remember to share that *excitement* that first got *us* hooked on kiting!

Strong Winds are common on the islands. Make sure you bring some equipment that will handle anywhere from 5 - 25 mph winds.

Kite Safari — We've planned a 'round-the-island kite-fly tour on Sunday, October 8. The basic ingredients include 1-2 bus-loads of "kite crazies" (kites too), 2-3 stops at the best flying spots on the island, throw in a few popular sights to see, and top it off with a few coolers of "liquid influence", and we have one incredible conclusion to ***Aloha '89!***

◆

JUNCTION KITE RETREAT

by Richard Dermer

The embroided patch, showing a ruby-throated hummingbird, read "The Junction Experience" ...

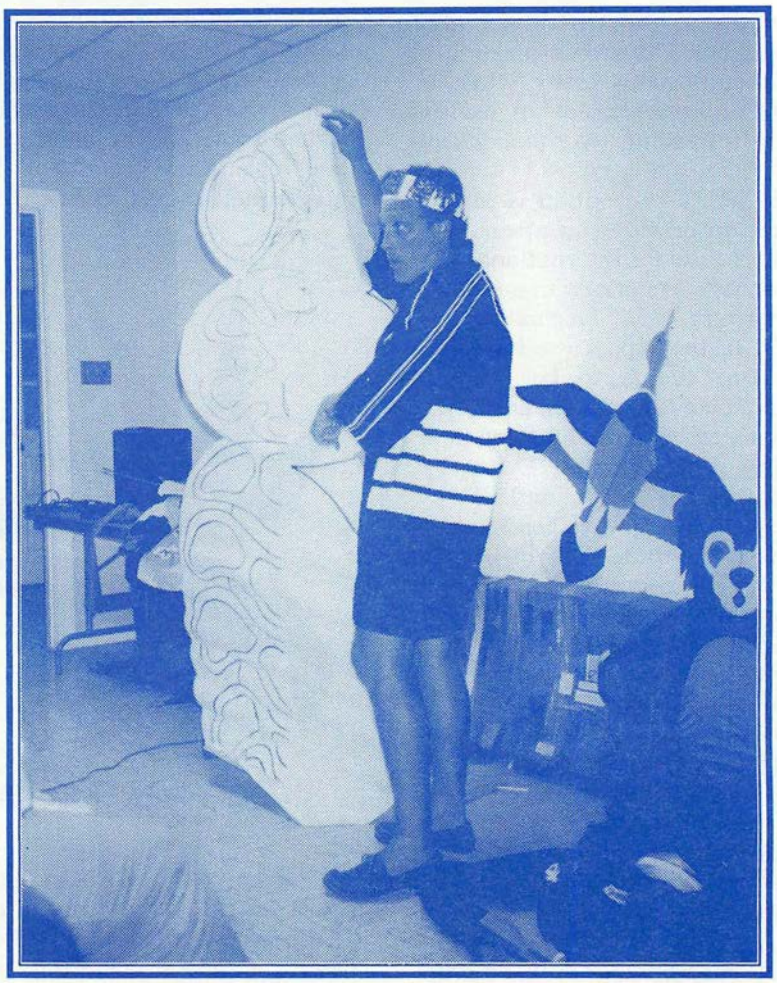
Junction, Texas
May 26-29

Texas Tech art professors, *Bill Lockhart and Betty Street*, ranked among the top U.S. kitemakers, in kite-artistry, knowledge, and international reputation, were the inspiration and guiding force which organized, directed, *and* hosted the *Junction Kite Retreat.*

The event was held over the Memorial Day weekend, at the Texas Tech University Center, in hill-country, about a mile outside of Junction, TX, and is also part of a wildlife sanctuary. The nearest neighbor is about a half a mile away and a completely open, freshly mowed five-acre flying-field was available.

The Malaysian Airlines System Kite Team, whose members included: *Zulkarnain Bin Abu Samah, Ezanee Yusoff, Azhar B. Abd. Hamid, and Mohd Tahir Bin Hamzah*, were the guests of honor. Showing a dozen or more of their traditional Wau Bulan kites (pronounced Wow-boo-lahn), the team demonstrated construction techniques and supervised the building of one of these elaborate six-foot creations of bamboo and multi-layered paper.

Workshops offered something for everyone; with class sizes ranging from four to twelve students, instructors were able to give individual attention. Some fliers spent all of their building-time on one project; others sampled a bit of everything.



Joel Scholz discusses kite design (photo by Marti Dermer)

In *Charlie Sotich's* miniature-kite workshop, students built and flew their kite in the classroom. Materials included split paper doilies, silk thread, mylar, boron rods, and split bamboo. Deltas, Eddys, Edos, Rokkakus, Insects, Fighters, and others, sprang from conception to flight, as if by magic.

Across and the down the hall, a group worked on a Wau Bulan while the Malaysian fliers (and others) built ripstop deltas under expert tutelage of Stan Swanson. The amount of kite-building talent in that room was incredible; it was impossible to be in the room without learning something constantly, if just by osmosis.

Hosts Bill and Betty, in addition to providing the wonderfully relaxed organization and leadership, taught workshops of their own. Both shared tips and techniques for construction of their well-know patchwork kites, and Bill

(continued on next page)

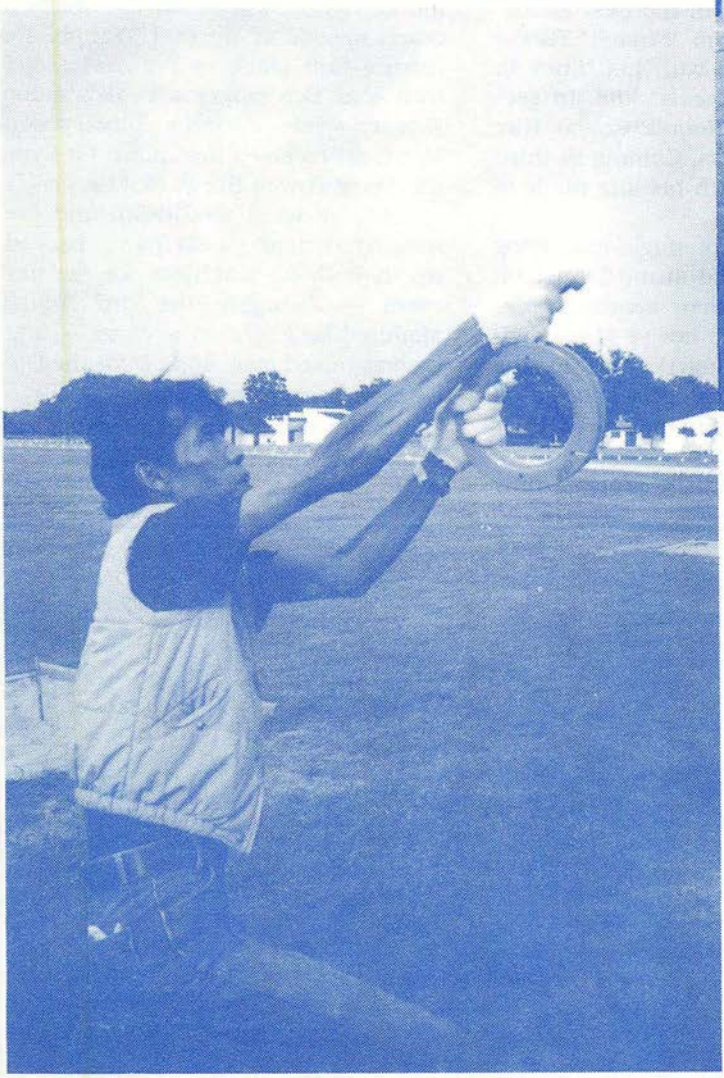
JUNCTION KITE RETREAT

(continued from previous page)

taught methods of heat-sealing plastic sheets together. Betty's workshop on paper folding and dying offered an infinite variety of color,with participants creating a dazzling diversity of sail patterns and designs.

In the evening, both Bill Lockhart and Joel Scholz presented slide shows. Bill reflected on his kite-travels during the year — to France, India, and China — with wonderful pictures and kite tales! Joel's presentation offered great insight into kite-design.

A fund-raising auction was held, and over $1000. was raised. The top-selling item, not surprisingly, was a Wau Bulan, purchased by a delighted *Molly Leatherwood.* The second "most valuable" item was Joel Schloz's Bee kite, complete with a hummer.



Wayne Hosking preparing to launch a Malaysia Wau Bulan and Zulkornain Bin Abu Saunch is shown flying the kite. (photos by Marti Dermer).

On the morning of the final day the wind, which had for two days been better suited for the stunters and heavy-wind kites, obligingly lessened to allow for a perfect flying demonstration. Four large Wau Bulans, flying in a stiff Texas wind, with their bowed "hummers" resonating like some monstrous cicadas, provided auditory, as well as visual delight. For all their intricate decoration and ornamentation, the Wau Bulan is a powerful kite! It's flown with 100-lb. test line, and gloves are a must!

Needless to say, it was over too quickly. Some stayed over an extra night — unwilling to break the spell. Many thanks go out to all the participants, teachers, students, and the staff at the University, who assisted Betty and Bill.

The *Junction Experience* was truly fantastic. This *must* become an annual event. I can't wait to go back. ◆

THIRD ANNUAL MIGHTY KITE FLIGHT

By Gary Starks

Hollywood, Florida May 6

Kites of every shape and size graced the skies above the beach in Hollywood, Florida, at the *3rd Annual Mighty Kite Flight* to benefit the University of Miami's Diabetes Research Institute. Over 60 fliers lifted their high-flying machines into the air, as hundreds of spectators watched the kites dance across the sky.

Adding to the festivities were the *Jacksonville Kite Riggers' "Airheads"* from Jacksonville, FL, who flew their mascot, the 15-ft. "Madge", the flying pig (joined by an oversized Gumby and several other unusual creations).

As the competition got underway, judges and kite organizers *Dennis Kucmerowski and David Dunaphant*, along with *Jackie Harper and Sue Baker*, pulled out pen and pad to tally scores for those entered in the competitions.

Showing that kite-flying is a sport for every age, two-year-old *Evan Vinneau* of Davie, FL, took home first place for the youngest flyer, while 70 year-old *Nick Ludwig* of Connecticut dropped in to take home the oldest flyer ribbon. Nick also took home the prize for best representation of an event sponsor; his homemade-kite was adorned with The Sun Tattler Newspaper matshead, along with stories from the paper.

In the Smallest Kite category, *Mike Giannini* of Miami entered his 5" by 4" Ornbeam Sled kite, which had a tail 44-ft. long. To win, his kite had to fly 5-ft. in the air, at a 15-degree angle. Making the statement, "bigger-is-better," *Mike Moskowitz* of Fort Lauderdale, flew his 252-sq. ft. Para-Gil kite, which took home the Largest Kite prize.

Adding a little originality to the event was the competition for the Most Unique kite. *Don Colton*, creator of the C.O.L.A. kite, was a sure winner in this category. His design was patented several years ago and was seen in last year's competition. In the Best Homemade category, *Hugh "Stretch" Tucker* received first place with his "Lucy in the Sky with Diamonds" kite. In second place was the *Ragallo Conner* Kite flown by *Allan Weiss*. Coming in third was *Allan Gains* with his kite made of comic strips.

Judges - Left - Dennis Kucmerowski, David Dunaphant, Sue Baker & Jackie Harper

When the fun of single-line flying was completed, avid stunt-fliers took to the sand with their aerobatic machines. Fliers in the novice-stunt division (14 and younger), and in the experienced-stunt category showed-off their skills as they maneuvered their kites into figure-eights, loops, dives, and flew parallel to the ground, only to lift them to the sky in one flowing motion. These kites have the ability to reach speeds of up to 100 mph. Receiving first place in the novice division was *Ben Baker* who flew a Sky Rigger, while *Jacques Lebourgre* of Montreal received first place for flying the Peter Powell Six-Pack kite.

As the wind died down and evening drew near, participants packed-up their flying-machines for the next event — bringing the *3rd Annual Mighty Kite Flight* to a close — after having raised over $6,000 for the Diabetes Research Institute!

Many thanks to all the sponsors who made this event possible.◆

Most Unusual Kite Winners - L. Hugh "Stretch" Tucker, Allan Gains, Don Colton

17TH ANNUAL FATHER'S DAY KITE FESTIVAL

By Cherie McFadden

San Francisco, California June 17

The 17th Annual Father's Day Kite Festival fell to a strange twist of fate, two weeks before the event. Unfortunately, the SF Parks & Recreation Department could not rent us the Marina Green, because their contractor was more than 3-weeks beyond their deadline for completion of a new sprinkler system, and had a lien on the field until the work was done.

The Kitemakers were not permitted to setup any staging, or sound system on the Marina Green, until the contractor pulled off of the field. This was a disastrous turn-of-events for us, since it was too late to try to change the field with only 2-weeks notice.

I would like to commend all the regular kitefliers who came to the Marina Green for a Father's Day Picnic Kite Fly. Over 1000 people came, and colored the sky with beautiful kites. For the first time in 8 years, I was able to attend our event as a spectator. It was a wonderful feeling to have everyone enjoy themselves with their kites. I apologize to the hundreds who came and left when the usual festivities were lacking. We'll be back with our usual *extravaganza* next year! A special thanks to *George & Marion Ham*, who helped explain the situation to hundreds of the Father's Day regulars that I didn't get to.

Thank you everyone. See you next year! ◆

Send Membership Forms, Address Changes, Renewals to:
AKA
1559 Rockville Pike
Rockville, MD 20852

FREEDOM OF THE PRESS KITE FLY

By The Bodega Bay Navigator

Bodega Bay, California July 1

It was the first ever *Bodega Bay Navigator/Candy & Kites Freedom-of-the-Press-Kite Fly*, called the great "Press Release". Contestants were invited to make old-fashioned paper-kites and compete for prizes.

The wind contributed even more than the Navigator (a local newspaper) — in fact, there was some concern that the newspaper-kites wouldn't hold up, but the real kite pros just laughed it off and helped out the beginners.

International kite celebrity *Leland Toy*, called the "Master of the Paper Kite", traveled from Arizona. He took two of the prizes — Best Editorial, with a kite made of the widest-variety of newspapers, and Smallest, with a kite made of the crossword puzzle.

The publisher of the Navigator, *Andrea Granahan*, made perhaps the worst paper-kite and inspired a new category for next year's fly — the Charlie Brown Award.

The prizes were: a T-shirt from Maureen's Gifts of Bodega Bay, which went to *Lee Toy* for the Smallest Kite; a tote-bag from Giovanni's Deli of Sebostopol, went to *Ron Barron* for the Largest Kite (Barron promptly tried to fly the tote bag as well); a medium pizza from Scott's Bay Grill in Bodega Bay, went to 8-year old *Mike Crawford* for flying the Funniest Kite (made of the funny papers); two bottles of Sea Ridge wine went to *Lee* for the kite with the Best Editorial Content (made of the most different newspapers); a bay cruise on the Challenger sports-fishing boat at Bodega Bay went to *Peter and June Harbara* for keeping their kite, made of a French newspaper, up the longest; and a special prize of a windsock from *Candy & Kites*, for Most Elegant, went to *Bill Hummel* whose large skate-shaped kite soared off on its own, over a canyon.

The Navigator and *Candy & Kites* plan to repeat the event next year, so start learning to cut and paste!

Don't forget the new category for prizes — the Charlie Brown Award for determination! ◆

WANTED

Color photographs from the *Aloha '89* Convention!!

Kiting will be publishing a special **color** issue all about the convention and we would like to include your photos.

Send pictures To:

Kiting
75 Holly Park Circle
San Francisco, CA 94110

Photos will be returned.

If you have any questions, please ask Patrice McFadden or Jim Miller at the convention.

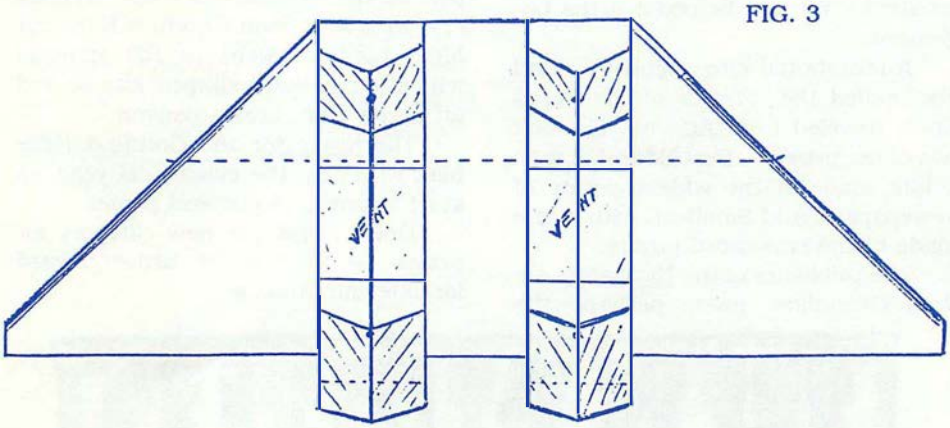
KITEMAKING THE ART AND THE SCIENCE

by H.B. Alexander

Building the Twin V-Owl Kite

The Twin V-Owl is a proven performer, and a superb light-and medium-wind kite. It combines the stability and wide wind-range of the basic delta-conyne, with improved aerodynamics and an increased aspect ratio, to provide even better lift-drag ratios — and its construction is relatively simple. Like any good design, it will tolerate considerable modification, and scales up or down quite satisfactorily. The design offered here is scaled to make use of standard 48" wooden dowels and 42" wide fabric, with minimum waste. Several options are included.

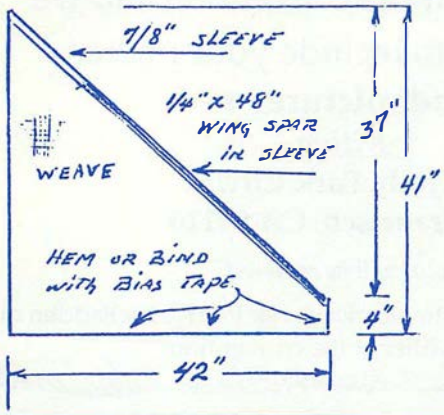
FIG. 1



1. WINGS

Several materials are suitable. Chintz, cotton-poly broadcloth or percale, and dacron or nylon taffetas are quite satisfactory, though 3/4-oz. ripstop is probably *"the fabric of choice"* (for light-wind models 1/2-oz. ripstop, or even a plastic cover, is better, of course). Whatever material you select, you'll need two wings, right and left. These are basic delta wings 41" tall and 42" wide, with a 7/8" sleeve for the wing-spar, sewn into the longest side.

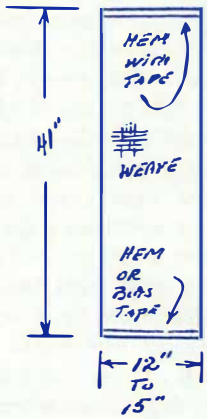
FIG. 2



2. CENTER PANEL

The center panel is located between the "twin" V-cell panels, and, like the wings, can be made of almost any material. It should be as long as the wings are tall, 12" to 15" wide, and hemmed along its top edge. A length of light tape or ribbon may be enclosed in this hem to provide a little extra "stiffening" and prevent stretching in flight. The only restriction to your choice of material for this panel is that it should be of the same type of fabric as the wings, or one which is more porous. The bottom edge should have a small hem, or be bound with bias tape, to prevent fraying.

FIG. 3



3. V-CELL PANELS

Whereas, a considerable amount of variation in size and shape is acceptable with wings and center panel, the size, location, and construction of these panels is of prime importance to the performance of this kite, and the builder's options are limited. You will need two V-cell panels and they must be identical.

The rear panel is the only part in which the builder may exercise some choice. The simplest, easiest way to make this panel is to use a simple piece of porous fabric. A light-weight cotton-poly or dacron taffeta is the preferred fabric; it should be at least as porous as a man's dress shirt, but no more porous than a cheap bed-sheet. The panels should be 13" wide, and 43" to 45" long. They should be hemmed in exactly the same way as the center panel. If you prefer to use an air-tight fabric like ripstop, the panels must have a vent, and this involves three pieces

(continued on page 13)

CALENDAR OF KITE EVENTS

September

2 **3rd Annual West Coast National**
3 **Sport Kite Championship**
4 Marina Green, San Francisco, CA. Prize $$, open class tournament, no divisions. Contact: Kite Caravan (415) 652-4003

2 **Newport Kite Group Monthly Kite Fly**. Newport, RI. Brenton Point State Park. Contact: Dan Wheeler (401) 846-3697

2 **JOTS Club Fly**
Ft. Worth, TX. Tarrant County Jr. College. Contact: Benny Miller (817) 292-6746

3 **Fun Fly**
Fort Casey State Park, WA. 11 am Contact: Mike Button (206) 733-7380

3 **Boston Kite Games**
Dorchester, S. Boston - Malibu Beach Contact: Don McCasland (617) 742-1455

9 **RocVale Children's Home Festival**
RocVale, IL. Contact: Charlie Sotich (312) 735-1353

9 **Senator Nick Costello's Picnic**
Salisbury Beach Reservation, MA. Kite demonstrations. Contact: Richard Boisvert (508) 388-3412 pm

9 **Fall Foliage Fly - Kites Over New England Monthly Fly**
Framingham, MA. Framingham Industrial Park. Contact: Laura Cornell (508) 655-7338 (Rain date: Sept. 10)

10 **Maryland Kite Society Fall Kite Fly**
Burtonsville, MD. at the Rec. Center 10 am - 4:30 pm. Meeting afterwards at Bob & Jewell's house, 3839 Dustin, Burtonsville. (301) 421-9620

10 **8th Annual Duxbury Beach Kite Fly**
Duxbury Beach, MA. Contact: Dick Diozzi (617) 826-0555. Rain date: September 17

September

10 **Gateway Club Fly**
St. Louis, MO. Longacre park, Fairview Heights. Contact: Dick Stolk (314) 532-0832

16 **Annual Riverfront Kite Fly**
Harriet Island, St. Paul, MN. Contact: Craig Christensen (612) 435-7406

16 **Frank Mots Memorial Festival**
McKinley Park near Lake Michigan Milwaukee, WI. Contact: Jeff Kataoka (414) 277-9121

16 **Candia Old Home Day**
Candia, NH, featuring kites and hot air balloons. Need Volunteers for display, flying and kitemaking. Contact: Andre' Dupere (603) 483-8825

16 **2nd Annual Kite Festival**
Franconia, VA. Lee District Park Contact: Brenda (703) 922-9841

17 **SkyMasters Sunday Fly**
Utah Park, Aurora, CO.

17 **Fun Fly**
Marymoor Park, WA. Contact: Charly Whittaker (206) 869-7255

17 **JOTS Club Fly**
Mesquite, TX. Eastfield College Campus Contact: George Weber (214) 242-3337

17 **6th Annual Montgomery County Ethnic Heritage Festival**
Wheaton, MD. Wheaton Regional Park Shorefield Picnic Area. Noon - 7 pm. Contact: Bill Goodwin (301) 521-5608

23 **2nd Annual Get High On Kites Not Drugs.** DeSoto, TX. Contact: Terry Robinson (214) 223-5515

23 **The Friends of Lorenzo 2nd Annual Catch the Wind Kite Festival**
Cazenovia, NY. 1 pm to 4 pm

CALENDAR OF KITE EVENTS

September

22 **Ocean City Sunfest**
24 Ocean City, MD. On the beach at 5th Street. Contact: Bill Osche (301) 289-7855

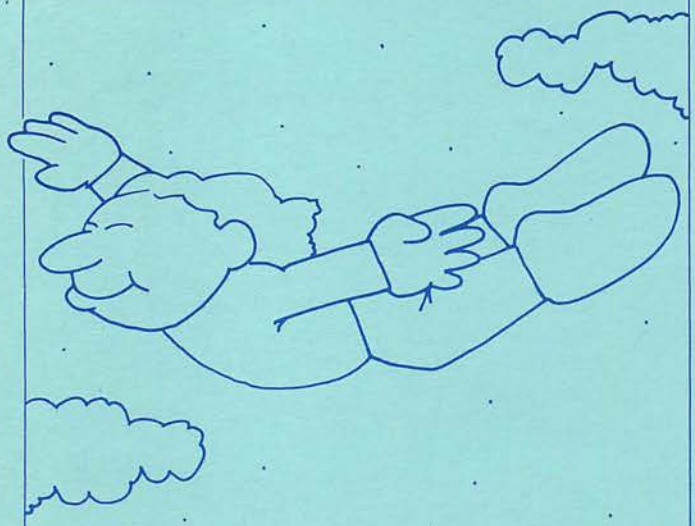
23 **Westport Windriders Fun Fly**
Kila Hana Camperland, WA. All day. Contact: (206) 268-0877

27 **1st National Fighter Kite Exposition**
29 Otter Crest, Or.. Contact: David (800) 452-2151 or (503) 994-3070.

30 **4th Annual Northern Berkshire Fall Foliage Festival Kite Flying Contest**
North Adams, MA. at Knoll Field. Contact: Ed & Pat Bishop (518) 733-5638

30 **11th Annual International Fall Kite**
31 **Festival**. Lincoln City, OR. Contact:
1 (800) 452-2151

Transcendent.



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October

4 **12th Annual AKA Convention**
8 **Aloha '89** - Honolulu, Hawaii
Contact: Romeo Collado (808) 677-4888

7 **One Sky One World**
8 Kite flying all over the world for PEACE
Contact: Larry & Jane Ambrose (303) 433-9518 or contact your local kite club or regional director for a kite fly near your area.

7 **Annual Kite Fly**
Yachats, OR. Contact: (503) 547-3530

7 **Fall Kite Festival**
Manzanita, OR. Contact: (503) 368-5492

7 **Rockaway Beach Stunt Fly**
Rockaway Beach, OR. Contact: (503) 355-2700

7 **October Kite Festival**
8 Ocean Shores, WA. Stunt & single line comp. Contact: Michael Brown (206) 289-4103

14 **Germantown Octoberfest**
Germantown Rec. Center, MD.

15 **Deadline for *Kiting* - November Issue**

15 **Gateway Club Fly**
Riverdate Park, St. Louis, MO. Contact: Dick Stolk (314) 532-0832

21 **JOTS Club Fly**
Mesquite, TX. Contact: George Weber (214) 242-3337

21 **Gateway Club**
All day fly and kitemaking with Girl Scouts. St. Louis, MO. Contact: Dick Stolk (314) 532-0832

21 **2nd Annual Outer Banks Stunt-Kite Competition** Jockey's Ridge, NC. Novice, intermediate & expert classes. Contact: Kitty Hawk Sports (919) 441-4124

21 **Cranberry Festival Fly**
22 Long Beach, WA. Fun Fly. Contact: Long Beach Kites (206) 665-5744

CALENDAR OF KITE EVENTS

November

4 **3rd Annual Turkey Fly**
Troutdale, OR. Blue Lake Park
Contact: Cal Skae & Kites
(503) 223-0409

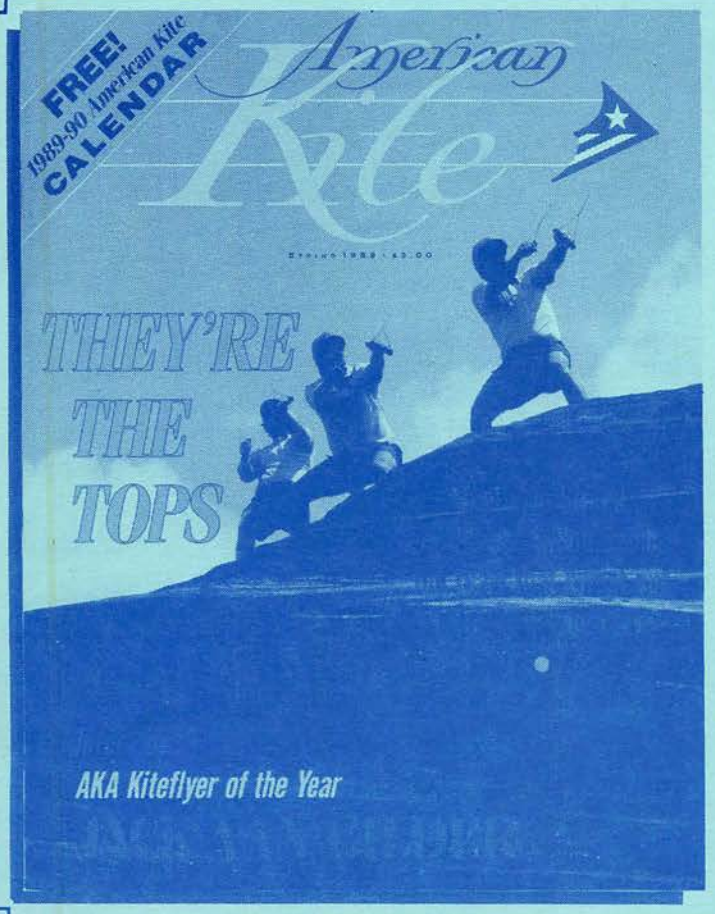
4 **JOTS Club Kite Fly**
Ft. Worth, TX. Newel & Newel Business Park. Contact: George Weber
(214) 242-3337

12 **Gateway Club Fly**
St. Louis, MO. St. Vincent Park, St. Charles Road. Contact:
Dick Stolk (314) 532-0832

Editor's Line

The next issue of Kiting (November) will contain complete coverage of ***Aloha '89.*** We will be featuring a color cover and would appreciate the readers sending in pictures from the convention. If you have any questions, I will be attending the convention and I look forward to meeting you. We have extended the deadline for the November issue to October 15, to allow for complete convention coverage. Please send articles, pictures, calendar listings, etc. to:

Patrice McFadden,
75 Holly Park Circle
San Francisco, CA 94110



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VARIABLE WINDS ALOFT

Letters to the AKA

Dear Kiting:

Greetings! I enjoy reading about the events reported in Kiting, and I appreciate the effort that goes into putting results of competitions into readable form. I really liked the way Ron Romero wrote-up the Belmont article in the July '89 issue. But, I was disappointed in the tables for Texas Gulf, East Coast and Great Lakes competitions: mixed-up events, scattered categories, and too few events reported. I'd like to see four, or even five places for major competitions. These are some of the best fliers in the world, and I'd like to see who's sneaking up on them. Thanks. *George Maurer, ABCD Kite Flying Club, Glen Ellen, CA.*

Dear Kiting:

I am extremely happy with the direction AKA is taking with president, Jim Miller!

Paul
Connectikiters

(Ed. — Jim Miller and the executive committee have just announced that they are willing to run for re-election for 1990.)

We look forward to your comments and letters to the AKA and Kiting. It is assumed that correspondence will be published, unless noted otherwise by you. *Send to Kiting, 75 Holly Park Circle, San Francisco, CA 94110.*

OOPS!!

In the last issue of Kiting, an error was made on the Stunt-Kite Competition scores. The East Coast Stunt Kite Championship scores, held May 27-29, were listed under the Gulf Coast Stunt Kite Challagne, held April 7 & 9, and vice-versa. Also, on the East Coast scores, the following scores were omitted:

Intermediate Individual Ballet

Stu Cohen	73.5	
V. Bobrosky	71	} tie
A. Bullock	71	
B. Keating	69	

We apologize to the competitiors and readers for this oversight.

REGIONAL REPORTS

Region 9
Arkansas, Kansas, Missouri Oklahoma, Texas
Richard Dermer, Representative

It's been a beautiful summer in the southwest — lots of wind, and cooler than usual. The *Gateway Kite Club* (St. Louis) led the way in regional activity, with four events during June and July — three of them public demonstrations. They continue to grow, raising general awareness of kiting is a club mission.

The *Jewels of the Sky Club* (Dallas, Ft. Worth) drew 40 members to a mid-summer kite-making demonstration by *Molly Leatherwood* and club president *Bob Smith*. A picnic supper and social hour was followed by a fund-raising auction of kites, donated by both members and merchants.

Two new clubs have been started in Texas! The *Wind-Weavers Kite Club* in Abilene, with 22 members (and growing), elected a board of directors with *Van Ligon* as chairman. Their first organized fly was a public demonstration to benefit Big-Brothers/Big-Sisters, at the Abilene Zoological Gardens. For club information contact *Judy Edwards*, 1118 Barrow, Abilene, Texas 79605.

The Texas Skywriters Kite Club, in Houston, held two events in July, and hopeS to become an AKA affiliate soon. Contact *Abel Ortega*, 13126 Plum Meadow Lane, Houston, Texas (713) 449-4524 or (713) 247-7045).

Advance word is that the *Junction Kite Retreat*, organized by Texas Tech art professors *Bill Lockhart and Betty Street*, will be held again — May 25-28, 1990. ◆

Region 12
Southern California, Hawaii
Don Schlosser, Representative

Aloha from Region 12. It's been a spectacular year so far, and will be even better after the **AKA National Convention** in Honolulu, Hawaii. I would like to personally thank several AKA members in my region for their contributions to articles published in Kiting. Thanks to *Kathy Goodwind and Rick Roberts* for their article on the Hawaiian Challenge held in Kapiolani Park, Honolulu, Hawaii, in March, to Ron Romero for his article about the Belmont National Stunt Kite Championship held in San Diego, California in April, and to Susan Fairbairn for her article about the Third Annual Kauai Kite Festival held at Kilohana Plantation on the island of Kauai, in April. Keep up the good work in reporting kiting events in Region 12!

The most significant event in Region 12 this year will be the 1989 AKA National Convention looking ahead. For those of you who haven't ventured farther west than California before, Hawaii is exactly as advertised! Leave your fur coats at home, and bring a pair of shorts and swim suit, as the weather in October will be warm! If you're brave enough, you can enter the Swim-Wear Challenge being organized by *Priscilla Nagao and Kyle Metcalf*. For those of you who don't like sunshine and warm weather, the Indoor Paper Stunt-Kite Challenge being organized by *Robbi Surgarman* should be exciting.

So many great things are being planned during the convention that it makes attendance mandatory. Again, Aloha, and see you in Paradise in October! ◆

KITEMAKING THE ART AND THE SCIENCE

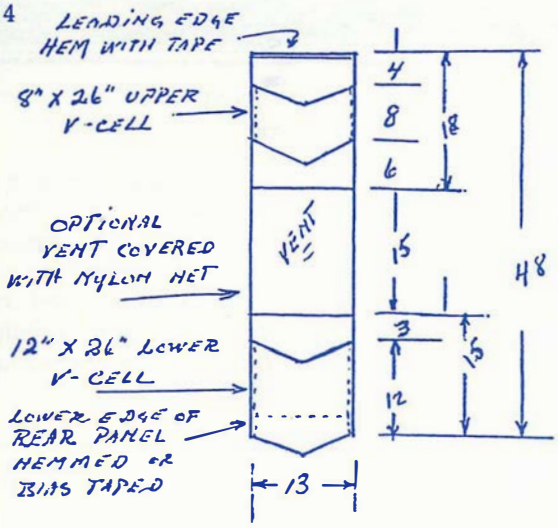
(continued from page 8)

for each panel. The top piece should be 13" x 18", and the lower 13" x 15". They should be connected by a piece of nylon net or curtain sheer, 13" x 15". These 3-piece panels will come out finished (top hem, two seams, and bottom hem) between 45" and 46", and this variation will not cause any problems if both panels are exactly the same length.

The V's of the cell panels should be made of a relatively heavy and airtight fabric, 3/4-oz. ripstop, or 1-oz. sailcloth. You can use the same fabric as that in the wings, with very little loss of efficiency; however, the upper cell should be twice the width of the rear panel (in this case, 13" x 2 = 26") and 8-1/2" tall — so cut two pieces 8-1/2" by 26", and hem (1/4") along the two long sides. The lower cells are 12-1/2" by 26", similarly hemmed to 12" x 26".

It's best to assemble these panels completely, and then add wings and center panel to complete the whole kite. Assembly of the V-cell panels is shown in *Fig. 4*. The critical measurement in this assembly is the overall length, which is 48". To ensure this length is a full 48", the lower V may have to be extended a few inches beyond the lower edge of the rear panel. The upper and lower V's are sewn

FIG. 4



in place with 1/4" seams. You should check to ensure that these two completed panels are identical, before proceeding to final assembly of the cover.

FINAL ASSEMBLY

Before you begin final assembly, check once again to make sure that the wings are symmetrical, the V-cell panels are identical, and that all of the pieces "fit" properly. Then sew a wing to each V-cell panel, and join these two sub-assemblies by sewing in the center panel. A 1/4" seam is adequate, and has been allowed for in the dimensions given. All these seams should be overcast to prevent fraying. You may, if you wish, at this point, sew a sleeve over these seams to hold the four 1/4" x 48" longerons. This will improve the appearance of the kite — give it a more "finished" look — when you show it off to your friends while it's on the ground, but it will not improve its performance, and will add some fractions-of-an-ounce of unnecessary weight.

LONGERONS & KEELS

The Twin V-Owl requires four longerons. The "standard" longeron is a 1/4" (or 5mm)-diameter by 48" hardwood dowel. The simplest and easiest way to install them is to staple them to the seams protruding on the rear of the cover. A standard office-type paper stapler is best for this. Larger carpenters' staples only increase the chance of splitting the longerons. The longeron should be stapled to the fabric at each end, and approximately every 4" along its entire length.

The two keels should be 5/16" (7 or 8mm)-diameter dowels by 44" long. These also should be stapled inside the apexes of the V-cells. Simply mark the exact center of each cell panel's top and bottom edge; fasten the cell in place with a staple at the top, bottom and center of each V.

WING SPARS & SPREADER-BAR

The wing spars are 1/4"diameter x 48" dowels. They should be enclosed in the sleeves sewn into the wing's leading edges. Make a small slit in the rear surface of the sleeve, about 2" from the nose of the kite, and slip the wing spar into the sleeve. It will reduce wear-and-tear if you round both tips of these spars with sandpaper before installing them. Nobody will be able to see this, but it will double the life of the wing fabric!

The spreader-bar is made of two equal lengths of 5/16"-diameter dowels, butt-jointed together inside a 4" length of 5/16"-diameter brass tubing (available at hobby shops). Spun fiberglass and graphlex are inferior substitutes, and hobby-grade aluminum is not satisfactory. It is best to start with full-length 48" dowels and trim off the excess, after you are sure you have the length right (two equal lengths to keep the weight of the brass ferrule in the center of the kite).

The spreader-bar should be located 17" from the top of the kite. The method of attaching the outboard ends of the spreader to the wings is entirely optional. Drapery-hooks and eyelets cause more wear. Dan Leigh-type pockets look very nice, but concentrate stress on the wing fabric. A simple string loop, sewn through the sleeve, encircling the wing-spar and the tip of the spreader, and held in place by a thumb-tack, is both simple and efficient. The spreader-bar should be positioned by four string loops which pass around the longerons. These hold the spreader in place and distribute stresses more evenly throughout — not only the spreader-bar, but the entire kite. The outboard loops

(continued on page 15)

4TH ANNUAL CANDLESTICK KITE FESTIVAL

By Keith Landes

San Francisco, California
July 22

Kitefliers gathered at Candlestick Point State Recreation Park (home of the 1st-place SF Giants and World Champion SF Forty-Niners) on July 22 to, once again, challenge the winds. The 4th Annual Candlestick Kite Festival was a tremendous success, as many fliers came from all over the Bay Area, and as far as Canada to compete.

This annual event, produced by *Rome Enterprises* of San Ramon, California, has come to be known for the relaxed, "have fun" atmosphere that pervades the event. Assisting *Rome Enterprises* are the *Friends of Candlestick Point Park* and *State Park Staff*. Together they have created a program that is truly a fun event for all ages.

The day began with various demonstrations from the fliers of *Team Rome* and other well-known fliers, including *Mix Mcgraw* and *George Ham*. A team-precision exhibition was given by *Team Rome I*, who had recently returned from taking 3rd place overall, in an international stunt-kite competition in England. *Team Rome II* gave a beautiful team-ballet demonstration with the new *Wasp* kite. The Revolution Quad-Line stunt-kite was also featured during the day.

For the kids there were kite games and competitions, such as a Kite-dash and Reel-in contest. Kites were provided free-of-charge to the first 50 children that wanted to participate. Every kid competing received an award. You should have seen the smiles on their faces as they got to keep the free kite, and also win something just for being a part of the event.

There was a Most Creative Homemade-Kite category that was dominated by *Irving Reid of Canada* with his futuristic "Tidee Box". His closest competition was *Tom Caldwell*, with a set of counter-rotating red, white and blue spinsocks, that he appropriately calls his twin "Barber Poles".

L - R - Keith Landes, Phil Bazell, Phil Wiltz, Ron Romero in competition (photo by Romero)

Then competition moved to dual-line stunt kites. There was competition for Novice and Intermediate Individual-Precision and Intermediate-Team Precision. The youngest flyer was 5-year old *Jason Montiero*, who flew in the Novice category (good flying, Jason!). These competitors came from as far south as Santa Barbara, California (approximately 350 miles south of the event), and from as far north as Canada. Not bad for a local event! The teams included *Nite Kite*, *Team Bohica*, *Berkeley Dual Control*, and the *Stray Cats*. Results of the dual-line competition were as follows:

Individual Precision-Novice	Team Intermediate	Team Precision
1. Ronald Ho	1. Eric Fujii	1. Team Bohica
2. Jason Pearson	2. Miguel Rodriguez	2. Stray Cats
3. John Magozzi	3. Doug Scott	3. Berkeley Dual Control
4. Jeff Pilon	4. Kathi Larrabee	4. Nite Kite
5. Brad Shiflet	5. Michael Minor	

Prizes were donated by *Revolution Kites*, *Cobra Kites*, *Rome Enterprises*, *Wind Toys*, *Top of the Line*, *Cat Kites*, *American Kite* and *Stunt-Kite Quarterly*.

So once again, the winds and the weather smiled down upon Candlestick Point Park, as this local event continues to grow from year to year. See you again at the Fifth Annual Candlestick Kite Festival! ◆

THE BAILEY'S KITE GATHERING

By H.B. Alexander

North Carolina
June 24

On June 24th, *Oscar and Sarah Bailey* played hosts to a group of kitefliers at their beautiful workshop-home, in the mountains of western North Carolina. The invitations billed the gathering as a picnic-lunch and a "show-and-tell", with some kiteflying, if the winds co-operated.

The winds were less than enthusiastic, though, during the course of the day-long meeting a number of interesting and beautiful kites were airborne for brief periods. If less flying was done, more socializing, more conversations, more "getting-to-know" one-another took place — which was the primary purpose of the event.

Among the guests were *Mel Govig and Bill Bigge* from *The Maryland Kite Society*, who drove down the day before, and returned to Baltimore the day after. *H.B. Alexander* was up from Charleston, SC. *Chuck Holmes* made the drive from Spartanburg, SC and *George Spahn* and *Forrest Hammond* made the long drive through the mountains from Brevard, NC. However long the trip for some, there were none who regretted or begrudged it; all felt richly rewarded.

The Bailey's home is tucked into the side of a large hill. Just above the house is a treeless hilltop, locally known as a "bald" (from bald-headed hill), which is an ideal flying site, regardless of wind direction, and gives fliers the benefit of rising air-currents. In any direction, the views of surrounding mountains, and, closer, slopes falling away to wooded streams or lush pastures, is spectacularly beautiful. There may be lovelier flying sites in the world — if so, they are rare. The house itself is a comfortable and tasteful combination of workshops for kitebuilding, and there are kites, kites, kites everywhere — some so delicately beautiful they must be considered works of art. Falling away from the house are randomly terraced wildflower gardens, which, on the day of the gathering, were in full bloom. The Baileys generously tolerated their guests poking into every nook and corner, examining every kite of the hundred or more displayed throughout the house, and constantly dashing in and out for rest and refreshments, or to try their luck with the fitful winds.

Bill Bigge tenaciously spent the day trying to coax his "no wind" kite to fly, and was rewarded several times for his efforts. *Chuck Holmes* displayed his large red-and-blue Sauls Barrage kite, and twice launched his spectacularly beautiful, and superbly crafted, *Neil Thorburn Forrest Hammond* flew several of his light-wind kites, and triumphantly carried off a model of Bigge's kite to copy. *H.B. Alexander's* four-stage delta-winged stacked V-Owl was critically examined and photographed.

If the wind was considerably less than perfect, this may well have been a blessing in disguise. Kitefliers will fly kites wherever they can, and the announced purpose of the gathering (or Shindig in local parlance) was to "show and tell", and enjoy one-another's company and conversation. In terms of its purpose, the day could not have been more successful, or more enjoyable, for those lucky enough to have been present. There are other pleasures in kiting besides flying, and these were fully enjoyed by all! ◆

KITEMAKING

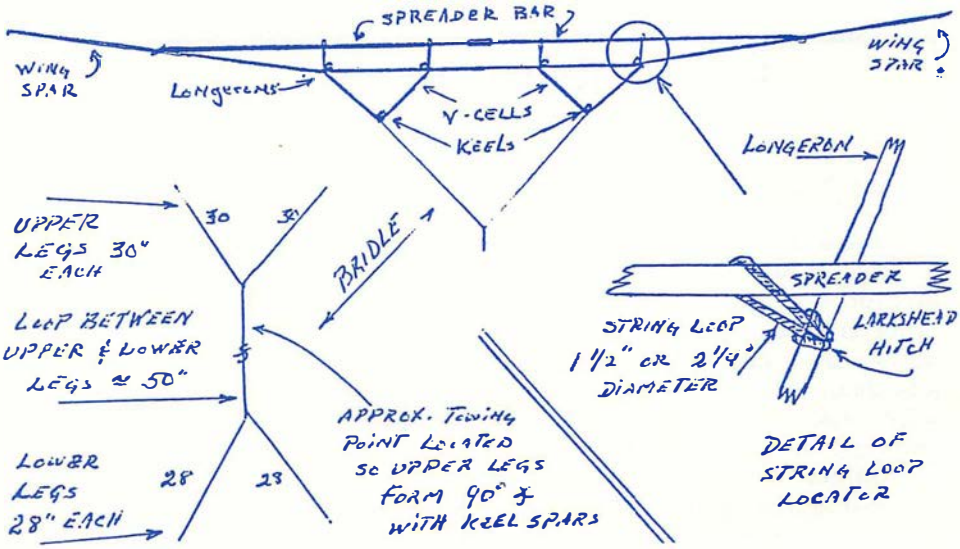
(Continued from page 13)

should be 1-1/2" in diameter and the inboard pair 2-1/4" in diameter.

BRIDLE

A 4-legged bridle should be used. Braided nylon or dacron line of at least 40-lbs. test is preferred, but #18 nylon seine twine is a satisfactory substitute. Points of attachment are the center of the upper (8") V-cells, and the leading edges of the lower (12") cells. A 2-1-1-2 bridle is preferred as it allows adjustment of the towing point. ◆

FIG. 5.



BERKELEY KITE FESTIVAL

By George Maurer

Berkeley, California
July 29 & 30

Organized by *Tom McAlister* and sponsored by *Highline Kites* and *Berkeley Marina Recreation Programs*, the Berkeley Kite Festival was an outstanding; this two-day festival offered something for every kite enthusiast. It was well-met with fair skies and moderate winds, at a beautiful location.

The single-line events for children and adults were flown-off on Saturday. The Most Beautiful Kite category was dominated by *Don and Sandra Gibian* of Visalia, CA, and *Irving Reid* of Saskatoon, SK, Canada. The *Gibians* went home with first and second-place ribbons for their "Peacock" octagon with flowing tail, and their "Dragonfly", a double-wing, flex-kite, with segmented ball-tail (like *Adrian Conns'*, without the parafoil top).

However, the real show-stopper was the third place "Kite That Should Not Fly". *Irving Reids'* parafoil —"High Aspect" — flew beautifully, much to the delight, and amazement, of many knowledgeable kitemakers and fliers (including *George Ham*), most of whom agreed that this kite should not fly! He also placed in the Experienced stunt-kite contest.

Participants at the Berkeley Festival (photo by G. Maurer)

The stunt-kite competition was smoothly flown-off on Saturday (Open) and Sunday (Novice & Experienced). The team events were open to quad-line flying. This wasn't a surprise, as one of the sponsors was *Revolution Kites*, but is unusual to stunt-kite competitions. The *Hadzicki Brothers* did demonstration flying throughout the event, and taught would-be "revolutionaries", like myself, how to fly their quad-line stunter. Fun! The "multi-line" events should be covered in Stunt Kite Quarterly, but a couple of items that should not go unnoticed are the special "fourth place" given to the six-year old boy in the under 14 competition, and Teams Rome I & II for sweeping the team events. Good work everybody! ◆

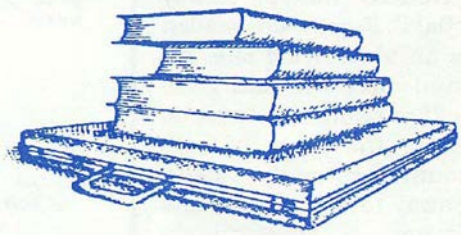
BOOK REVIEW

by Jim Miller

The Stunt-Kite Book by Alison Fujino and Benjamin Ruhe (Philadelphia, PA: Running Press, 1989), softcover, 110 pages, $8.95.

This is an excellent book for the neophyte dual-line flyer, or for a person who has just seen his first stunt-kite flying on the beach somewhere, and says to himself, "Wow, that's neat! I want to learn to do that! What do I do? What kite should I buy?" The book contains a lot of interesting information on the history and evolution of dual-line flying and dual-line kites, but it will be old-hat to those experienced fliers who have been involved in dual-line flying for the past several years. Likewise, most instructional parts of the book are geared for the novice flyer.

The book attempts to cover all aspects of dual-line flying, from a description of the development of Paul Garber's



World War II target kites, to instructions for organizing your own stunt-kite tournament. It does a creditable job, illustrating the text with over 40 photographs and over 20 well drawn, clear, instructional illustrations. Interviews, background information, and comments from most of the "Who's Who" of dual-line kites is included: Francis Rogallo, Domina Jalbert, Peter Powell, Bill Baker, Ray Merry, Andrew Jones, Steve Edeiken, Don Tabor, Ron Reich, Lee Sedgewick, Sue Taft, and more are represented.

(continued on next page)

THE SINGLE- AND THE DOUBLE-LINES

by Bob Ingraham

Single-line kiteflying has taken quite a beating in stature with the widespread popularity of dual-line taking command of the ranks of younger fliers and the kite-retail market.

Kites, it seems, are no longer passive flying devices to comfort frazzled nerves, and cause one to look upward into the sky, as a change from staring at the ground. They are speeding darts that zoom across the sky, or climb steeply upward, only to dive again to repeat the maneuver endlessly.

Many stunt-kite fliers become highly skilled at maneuvering their tethered aircraft, and display remarkable vision and muscular-reflex dexterity in putting them through their amazing paces.

A lot of single-liners' are somewhat alarmed, and feel that passive, single-liner kiteflying is slowly being put-away in the pungent mothballs of antiquity. They point out that the majority of editorial matter in kiting magazines is devoted to stunt-kite flying, and that most of the airspace around the country has been usurped by the stunters, which sweep across their lines, and literally tear their kites from the air.

This isn't entirely true of course. However, what we are looking at, and not fully realizing, is the occurrence — this time in kiting — of the 'generation gap' problem. Most of the single-line kiters are older, and the majority by far, of the stunters are the young. The AKA, which began with only middle-age and older members, now has a majority composed of the young. One might compare them to the surfers along our ocean beaches. You don't find many of the "gray-haired" among the surfers who ride the crashing waves.

What we older members must remember is that we too were once young, and liked lots of activity in our pursuits of fun. And the young members must remember that if it wasn't for the older generation of kitefliers, they wouldn't be around to enjoy this newfound sport.

So, what to do about this increasing unrest among the older, staid kiters, who, after all, feel that they pioneered this renaissance of kiting.

the air full of stunters, or the stunter gets there and can't find a hole in the sky big enough to insert his expensive stunter in.

I recently had to give up my favorite flying-field on Saturdays, in deference to a group of model-airplane fliers, who filled the air with their waspish, buzzing-little-monster aircraft. But that's only on Saturday; the rest of the week, I have the place all to myself. Our country is getting a bit crowded, but there is still room for all kinds of kitefliers; and certainly if you feel driven from one place, you can always find another, to fly whatever kind of kite you like to fly.

In some ways, we owe a lot to the dual-line fliers. Their exciting brand of kiting has attracted more people to the sport/hobby than any other means and that builds our association. What they have done to increase kite-production and sales would make Donald Trump sit up and take notice if he knew about it!

Still, we owe a lot to the older generation of fliers, who prefer their beautiful handmade (and passive) kites — if it wasn't for them all this would never have happened. And if it had never happened, it would be a shame...

◆

BOOK REVIEW

(continued from previous page)

Although, occasionally, the flying inexperience of the authors shows through, the book generally presents a full overview of the sport of dual-line flying as it exists today. Everything from history, flying instructions for a rank-beginner, safety rules, troubleshooting tips, solo maneuvers, team flying, games, flying records and feats, mail order sources for kites, magazines and books, clubs, and even good places to fly around the U.S., is included. Errors are few (members of the Chicagoland Sky Liners will be interested to learn that the club is "exclusively devoted to stunt-flying") but sometimes bothersome: the ten-page table at the end of the book lists quite a number of stunt-kites, produced by various manufacturers (sometimes the same kite is listed 5 or 6 times), but omits a number of very popular stunt-kites — whether by design or oversight, we do not know.

All in all, The Stunt-Kite Book is attractive, and has a finished look. It is recommended for beginning dual-line flyers, or for those who are thinking about getting involved.

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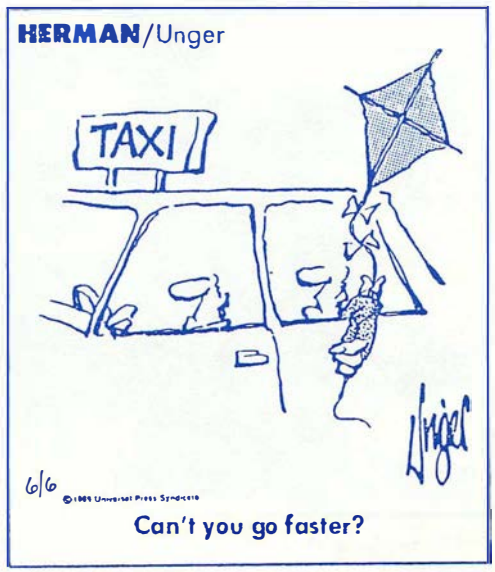

WHERE IT'S AT ... AND WHERE IT'S GOING

by Corey Jensen

Two String Word... habitues and habits...

First, the juicy stuff, gleaned from long hours of prying, poking, and prodding... There's a team of guys in Canada who do a stunter show from the back of a 4 WD ORV. They do this in front of large crowds (in stadiums), by racing around the track, towing the kites — thereby proving that history repeats itself, and great minds think alike!

While at *Wildwood 4*, I had a chance to look their machine over, but alas, did not get to see their show. YOU may, however, by going to Epcot Center at Disney World this summer, where they will be doing daily shows from the back of speed-boats! (Those Disney folks love that live-action stuff!)

There are a surprising number of other "public" fliers. From the pros at *Kitemakers/Skyworld*, with shows daily in San Francisco and Emeryville, and the show crews from *Catch the Wind* along the Oregon coast, to the *Peter Powell Clown Team, the Kite Loft crew, Dave Town*, and those various "tako kichi" working for the small kite shops spread across America. For many different reasons, there are many of us who fly in very public view. Whether or not we realize it, as kiting receives more notice, our actions are models for owners who are just discovering this sport/hobby/therapy.

Because we cover such broad categories as to who we are, it is sometimes hard to predict just how we will react to the new and different. At "An Air Affair II", put on by Peter Powell Kites and the PGA Sheraton Resort, they decided to make it a benefit for Reach Out to Cancer Kids (ROCK) Camp, and charged a small admission to the public. Local TV carried many sponsored ads from local merchants, and even did some live remote spots with yours truly. *People came anyway!* Come the evening, after dinner, they had an auction. Mostly the fliers and other 'kiter' sorts (is it difficult for non-kiters to understand why we act so dad-blamed crazy when given an opportunity to buy kites and donate to a great cause at the same time?).

I sat in the back with *Margo and Bevan Brown*, waiting for the little treasures I thought I might have a chance at. Margo kept giving me great lines to yell at *Bill Baker* (who was the auctioneer). It was truly a fine and glorious evening; these wonderful people bought over $6300. worth of kite-stuff that night (and donated many of the kites right back to the ROCK camp).

Everybody leaves events like this with a wonderful feeling. It was good friends, good flying, and a good cause. Everyone was a winner.

The rest of the summer season will flash by, in an instant, and we'll see each other in Hawaii this October. For many, this will be the chance of a lifetime! Kites In Paradise...

If you haven't sent a little something to the *Ingraham Travel Fund* yet, especially if you derive *any* income from kites — be careful — your karma will catch up with you!

The **"King's Kite-Chi Challenge"** is still on, and garnering increased worldwide interest. It's a winner-take-all, kite-dancing, free-for-all. We're talking about *two-hundred* folding-green American dollars. That kind of money will buy a lot in Hawaii. *Like dinner.* A hint to any potential entrants — I've been asked to judge, so ultra-lights in the morning might provide a hole-shot (so to speak). Anything goes (as long as one foot is on the ground), because it's my money and my game. *Wanna play?*

Notes to competitors at ***Aloha '89:*** Bring big-wind gear (and backups) as well as light-weight stuff for the mornings and the lulls. Put your music on new tapes. Bring (or buy) shorts. Bring shoes you can wear in the water (for flying offshore at Kaapa Lua).

There will also be a floating "Godzilla Garden" in the pool at the P.K. Hotel. We found that the big Godzilla inflatables float upright in the pool, so the call is out. Bring your Godzilla to the convention. We'll have MONSTER POOL.

(Ed.—and we'll probably have at least <u>one</u> Godzilla-like-person in the pool!)

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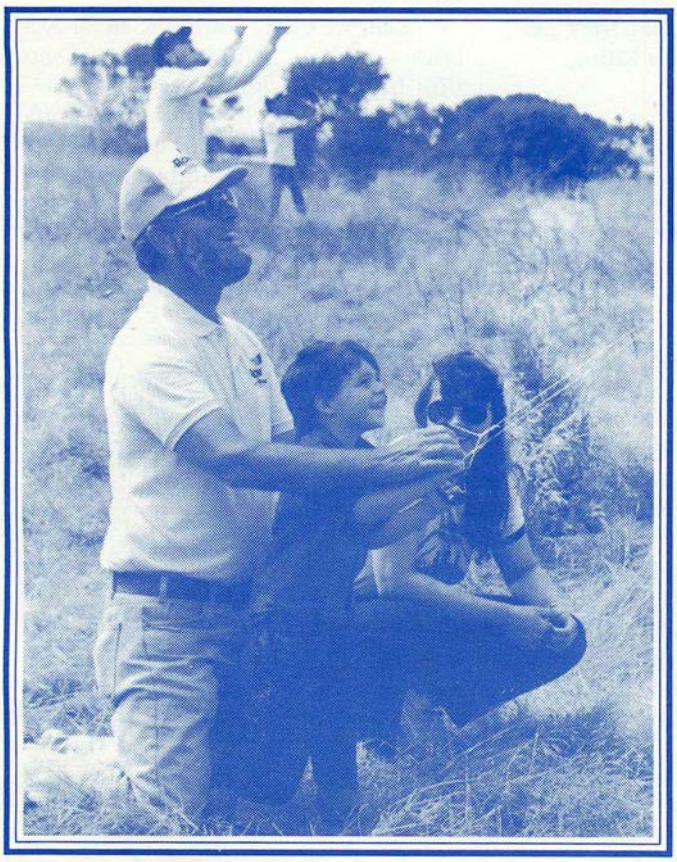

Future champ flying at Candlestick Festival (photo by A. Romero)

AMERICAN KITEFLIERS ASSOCIATION MEMBER MERCHANTS

Aphabetical by state - merchants have agreed to give members a 10 percent discount

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602/782-7575

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San Diego, CA 92122
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Balloon Factory & Kites
891 Ashiya Road
Montebello, CA 906402563
213/722-5206

Candy & Kites
1415 Coast Highway
Bodega Bay, CA 94923
707/875-3777

Carey's Kite Winder
7671 North Avenue
Lemon Grove, CA 92045
619/697-2405

Colors of the Wind
2900 Main Street
Santa Monica, CA 90405
213/399-8044

Cottage Florist & Gifts
1412 "A" Street
Antioch, CA 94509
415/757-9262

The Crossing
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P.O. Box 248
Duncan Mills, CA 95430
707/865-2929

Kite Emporium
4225 E. Sheilds Avenue
Fresno, CA 93720
209/252-1253
800/876-KITE

The Kitemakers/ Skyworld
Pier 39, Space B-12
San Francisco, CA 94133
415/956-3181 -
800/328-KITE (outside CA)
- ◆ 838 Grant Avenue
  San Francisco,CA 94108
  415/362-3760
- ◆ Powell Street Plaza
  5739 Christie Avenue
  Emeryville, CA 94608
  415/652-1661

Kites! By George!
700 Cecelia Drive
Glen Ellen, CA 95442
707/935-1212

L.B. Leisure Time
155 East C Street, #D
Upland, CA 91786
714/985-3125

Let's Fly a Kite
13755 Fiji Way
Marina del Rey, CA 90292
213/822-2561

Rome Enterprises
129 Samoa Court
San Ramon, CA 94583
415/866-8173
- ◆ 394 Bird Avenue
  San Jose, CA 95126
  408/298-5104

Seaport Kite Shop
839-D W. Harbor Drive
San Diego, CA 92101
619/232-2268

Tim's Toys
9647 Stockton Boulevard
Elk Grove, CA 95624
916/686-6616

Top of the Line Kites
2730 Lytton Street
San Diego, CA 92110
619/224-8505

Wandering Wind Things
4052 Kenwood Drive
Spring Valley, CA 92077
619/469-4805

Windborne Kites
585 Cannery Row
Monterey, CA 93940
408/373-7422

COLORADO

Hi Fli Kites
London Square
12101C East Iliff
Aurora, CO 80014
303/755-6105

Into the Wind
1408-D Pearl Street
Boulder, CO 80302
303/449-5356

The Kite Store
1201 - 16th Street
Denver, CO 80202
303/595-8800

Rocky Mountain Kite Co.
P.O. Box 3286
Littleton, CO 80161
303/798-9091

CONNECTICUT

Wind Chime Kite Shop
RR1, Box 350
Junior Avenue
Danielson, CT 06239
203/779-1102

DELAWARE

Air Traffic
Atlantic Avenue
P.O. Box 533
Bethany Beach, DE 19930
302/539-4511

The Kite Shop
Village by the Sea
Rehoboth Avenue
Rehoboth Beach, DE 19971
302/227-1616

FLORIDA

Blowin' in the Wind
5770 Spacecoast Parkway
Kissimmee, FL 32741
407/396-6511

Crystal Reflections, Ltd.
396 Coney Avenue
St. Petersbur Bch, FL 33706
813/367-5383

KiteRiggers
On the Riverwalk
420 Wharfside Way
Jacksonville, FL 32207
904/399-KITE

Kitesville USA
405 Gulf Boulevard
Indian Rocks Bch, FL 33534
813/596-3431

Kite World
109 S. Miramar Ave. #A1A
Indialantic, FL 32903
407/725-8336

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High Performance Kites
711 Keeaumoku Street
Honolulu, HI 96814
Ala Moana Shopping Ctr.

- ◆ 1450 Ala Moana Blvd.
  Honolulu, HI 96814
  808/942-8799

Kite Fantasy
2863 Kalakaua Avenue
Honolulu, HI 96815
808/732-5483 (KITE)

- ◆ Lahaina Cannery
  Lahaina Maui, HI 96761
  808/661-4766

ILLINOIS

Stanton Hobby Shop, Inc.
4734 N. Milwaukee Avenue
Chicago, IL 60630
312/283-6446

INDIANA

Party Time Balloons and The World of Kites
3478 Debbie Lane
Hobart, IN 46342
219/762-8358

LOUISIANA

Kite Loft of New Orleans
1 Poydras, No. 90 Riverwalk
New Orleans, LA 70130
504/529-3247

MAINE

Harbor Flags
RR3 Box 38
Wells, ME 04090
207/646-9474

MASSACHUSETTS

Dyna-Kite Corporation
P.O. Box 402
17 Peter Street
Chicopee, MA 01021
413/592-3615

End o f the Line
P.O. Box 15134
Springfield, MA 01115
413/596-8201

Fly By Night Kite Co.
18 Middle Street
Plymouth, MA 02360
617/826-0555

Kites of Boston
6 North Market Building
Faneuil Hall Marketplace
Boston, MA 02127
617/742-1455

Wind Workshop
c/o Keith Vada
23 Fremont Street
Plymouth, MA 02360
617/746-2426

MARYLAND

Kites Aweigh
6 Fleet Street
Annapolis, MD 21401
301/268-6065

The Kite Loft
511 Boardwalk
Ocean City, MD 21842
301/289-7855
- ◆ Harborplace
  301 S. Light Street
  Baltimore, MD 21202
  301/528-0888

MICHIGAN

Barnstormers' Kites
P.O. Box 1526
Ann Arbor, MI 48106
(517) 456-7239

JT's Kites
12333 Sandy Bottom
South Lyon, MI 48178
313/437-8843

Just Paper Backs, Inc.
4500 Dixie Highway
Drayton Plains, MI 48020
313/673-1859

Kite Kraft
School Haus Square
245 S. Main Street
Frankenmuth, MI 48734
517/652-2961

Kite Shop
6508 Main Street
Caseville, MI 48725
517/856-7027

Mackinaw Kite Co.
Chinook Pier 301 N. Harbor
Grand Haven, MI 49417
616/846-7501

- ◆ 105 N. Huron Street
  Mackinaw City, MI 49701
  616/846-7501
- ◆ Market Mall
  Charlevoix, MI 49720
  616/547-4589

Sandcastle
356 River Street
Manistee, MI 49660
616/723-3668

Saugatuck Drug Store
201 Butler Street, Box 188
Saugatuck, MI 49453-0188
616/857-2300

SkylinerKites
411 Quay Street
Port Huron, MI 48060
313/982-4160

Unique PlaceWorld of Kites
525 S. Washington
Royal Oak, MI 48067
313/398-5900

MINNESOTA

Kite Site
12081 Flintwood St. NW
Coon Rapids, MN 55433
612/757-0061

The Stuff Here is Terrific
1306 W. County Road F.
Arden Hills, MN 55112
612/633-7472

Tredleg Distributing
Windsoket
3015 Quail Avenue N.
Minneapolis, MN 55422
612/529-6261

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1820 Market Street
St. Louis Union Station
St. Louis, MO 63103
314/421-0304

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The Sky's the Limit
Shop's at Settler's Green
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Ocean City, NJ 08226
609/399-3654

Sky High Kites
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Ocean Grove, NJ 07756
201/774-0511

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Santa Fe, NM 87501
505/982-8235

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New York, NY 10028
212/472-2623

U.S. Kites
32 Hartwood Road
Rochester, NY 14623
716/334-3268

Wind Odessey Kites
P.O. Box 2013
Hyde Park, NY 12538
(914) 229-7038

NORTH CAROLINA

Kite Kingdom
Sea Holly Square
Beach Road (Mile 9)
Kill Devil Hills, NC 27948
919/441-6235

Kites Unlimited
Atlantic Stn. Shopping Cntr.
P.O. Box 2278
Atlantic Beach, NC 28512
919/247-7011

NORTH DAKOTA

Kite Heights
401 Broadway Street
P.O. Box 338
Medora, ND 58645
701/623-4855

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Aerial Pursuits
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Columbus, OH 43212
614/488-6220

Flights of Fancy
22 South High Street
Dublin, OH 43017
614/764-8697

Heads Up Kites
325 Forest Street
Columbus, OH 43206
614/443-6631

OKLAHOMA

Neon Sky Kites
1932 Heritage Park Dr. #236
Oklahoma City, OK 73120

OREGON

Cal's Kites
Cal Skate & Sport Shop
213 NW Couch Street
Portland, OR 97209
503/223-0409

Catch the Wind
Kite Shops
266 S.E. Highway 101
Lincoln City, OR 97367
800/227-7878

- Abbey Street Pier
  Newport, OR 97365
  503/265-9500

Catch the Wind (cont.)

- 304 SE Highway 101
  Depoe Bay, OR 97341
  503/765-2900
- Agate Beach, Hwy. 101
  Newport, OR 97365
  503/265-6928
- 636 Hwy. 101 South
  Rockaway
  Beach, OR 97136
  503/355-2700
  1250 SW Bay
- Florence, OR 97439
  503/997-9500
- 1803 South Holladay
  Seaside, OR 97138
  503/738-0309

The Kitemakers of Seaside
300 Broadway Street
Seaside, OR 97138
503/738-3078

Kites & Other Delights
296 E. Fifth Street
Fifth Street Market
NBU 813
Eugene, OR 97401
503/344-KITE

PENNYSLVANIA

Cloudminders Kite Shoppe
516 Washington Street
Huntingdon, PA 16652
814/643-5121
East Coast Accents
Rt. 30 East
Lancaster, PA 17602
717/393-4384
Grandmaster Kites
222-3rd Street
Mifflinville, PA 16831
717/959-3162

The Meadow Mouse Shop
520 N. Pennsylvania Ave.
Morrisville, PA 19067
215/736-8253

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Kites Fly 'N High
297 East Bay Street
Charleston, SC 29401
803/588-2397

Klig's Kites
9th Avenue North
Myrtle Beach Pavilion
Myrtle Beach, SC 29577
803/626-9250

- Galleria Center
  9600 N. Kings Highway
  Myrtle Beach, SC 29577

TEXAS

Wind Walker Kite Shop
139 N. Brazosport
P.O. Box 515
Clute, TX 77531
409/265-0868

UTAH

The Air Apparent-Kites
396 Trolley Square
Salt Lake City, UT 84102
801/277-8944

VIRGINIA

Kite Koop
P.O. Box 242
Landmark Plaza
Chincoteague, VA 23336
804/336-5554

Kites Aloft, Inc.
6th Street Marketplace
550 E. Grace St. A-208
Richmond, VA 23219
804/644-5483

Kitty Hawk Kites
333 Waterside Drive
Norfolk, VA 23510
804/623-0257

Krazy Kites
On the Pier
Virginia Beach, VA 23451
804/428-0753

WindsWorth Kites
105 E. Water Street
Charlottesville, VA 22901
804/293- WIND

WASHINGTON

Clond Nine Kite Shop
P.O. Box 515
Ocean Shores, WA 98569
206/289-2221
Gasworks Kite Shop and Goodwinds Kites
3333 Wallingford N.
Seattle, WA 98103
206/633-4780
Great Winds Kite Shop
402 Occidental Avenue South
Seattle, WA 98104
206/624-6886
Kites Aloft of Tacoma
8834 Colgate Drive West
Tacoma, WA 98466
206/564-5595
The Porthole
600 South Pacific
Long Beach, WA 98631
206/642-4937

Windworks
Rt. 1, Box 2712
Lopez Island, WA 98261
206/468-3233
Yakima Valley Kites
123 Pleasantview Drive
Selah, WA 98942
509/575-6172

WISCONSIN

Fish Creek Kite Company
3853 Highway 42
P.O. Box 331
Fish Creek, WI 54212
414/868-3769
The Shipping Depot/Kite With Me
1414 E. Main Street
Watertown, WI 53094
414/261-0255
Skysails, Ltd.
318 Steele Street
Algoma, WI 54201-1265
(414) 487-5755

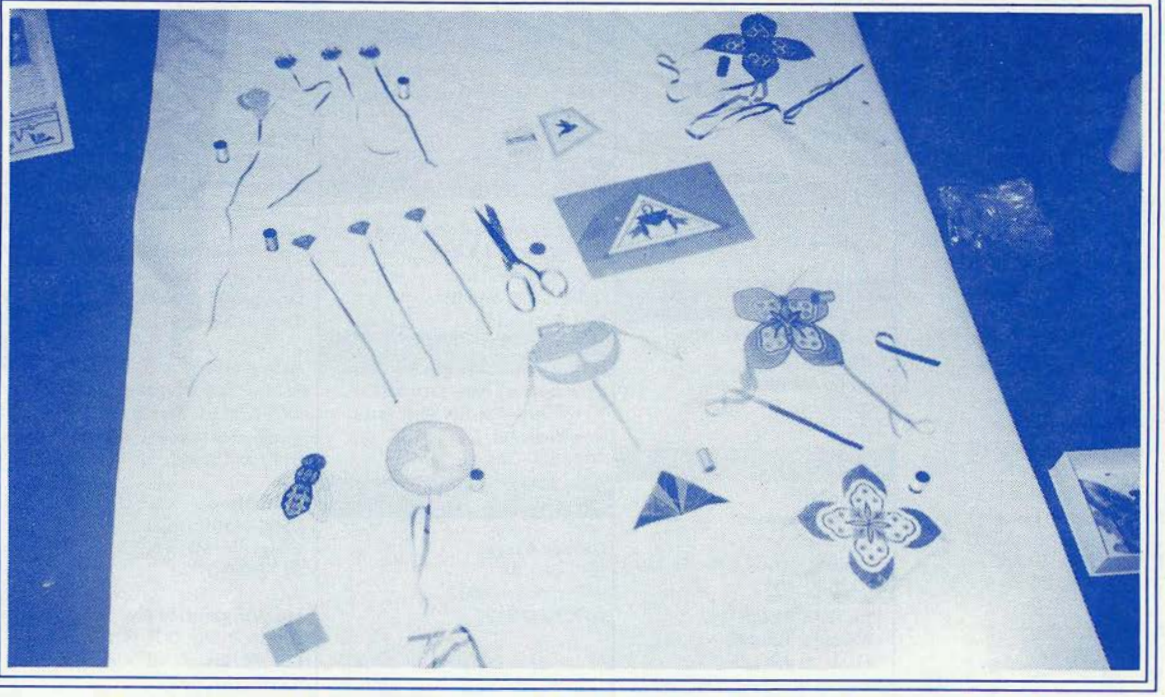
CANADA

Gothic Designs Boreal Kites
RR #4
St. Thomas, ON N5P 3S8
CANADA 519/775-2527

Touch the Sky, Inc.
836 Yonge Street
Toronto, Ontario
M4W 2H1 CANADA
416/964-0434

BELGIUM

Didak
586, Gistelsesteenweg
B-8400 OOstende Belgium
320/59502745



Minature kites made during the Junction workshop. Note scissors for scale (photo by Marti Dermer)

AKA CHAPTER AFFILIATE CLUBS

Associated Oregon Kitefliers
P.O. Box 25616
Portland, OR 97225

British Columbia Kitefliers Association
P.O. Box 35663, Stn. E
Vancouver, B.C.
Canada V6M 4G9

Central Ohio Kitefliers Association
2859 Westr State Route 37
Delaware, OH 43015

Chicagoland Sky Liners Kite Club
383 Le Parc Circle
Buffalo Grove, IL 60089

Colorado SkyMasters Kite Club
P.O. Box 440496
Aurora, CO 80044

Connectikiters
99 High Ridge Road
Hamden, CT 06514

5/20 Kite Club
P.O. Box 47257
Oak Park, MI 48237

Gateway Kite Club
P.O. Box 1261
Belleville, IL 62223

Great Lakes Kitefliers Society
P.O. Box 592
West Senaca, NY 14224

Hawaii Kitefliers Association
3048-A Hinano Street
Honolul, HI 96815

Hoosier Kitefliers Association
P.O. box 603
Winchester, IN 47394

Kites Over New England
166 Cottage Street
Natick, MA 01760

Maryland Kite Society
6643 Barr Road
Bethesda, MD 20816

Minnesota Kite Society
P.O. Box 776
Wayzata, MN 55391

Newport Kite Group
P.O. Box 537
Newport, RI 02840

Red River Kitefliers Kite Club
P.O. Box 2010
Wichita Falls, TX 76307

Reno Kite Association
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10% discount to AKA members

PAST AKA PRESIDENT COREY JENSEN ANNOUNCES ESTABLISHMENT OF INGRAHAM FUND

Bob and Hazel Ingraham started the AKA over 20 years ago for the simple pleasures that come with sharing kite flying with others, and did not accrue any financial benefits from their tremendous efforts.

While they would enjoy the opportunity to attend the annual convention, financially, that is impossible without help from us.

Last year, the AKA voted to provide registration and airfare so that both could attend ***Aloha '89***; but there are still additional expenses to cover.

All of us in the trade, whether we recognize it or not, owe these two for their efforts. Many of us have begun a fund to provide Bob and Hazel with the necessary moneys. **PLEASE HELP.**

A savings account for Bob & Hazel has been established at the Household Bank in Pacific Grove. The money will be given to them to cover their convention expenses.

If members would like to contribute to this fund, please send a check payable to the Ingraham Travel Fund:

c/o Windborne Kites
Corey Jensen, 585 Cannery Row #105, Monterey, CA 93940

Thank you!

The "Ingraham Fund" is a private effort by Corey, who will be soley responsible for collection, disbursement and accountability of funds contributed. Donations are not contributions to the AKA.

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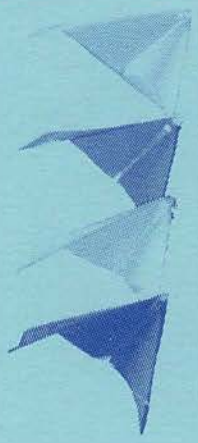

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AKA authorized signature

AKA American Kitefliers Association

1559 Rockville Pike
Rockville, MD 20852

Aloha '89 Stunt Kite Info Sheet

All Stunt Kite competitors and/or volunteers must fill out this form and return it with your registration form. Upon receipt, we will send you the rules and compulsory maneuvers. You must register before August 15th to be guaranteed a competition reservation.

Name: _____
Address: _____
State: _____ Zip: _____ Phone: _____

Check the events you plan to compete in:

__ Open Individual precision
__ Open Individual ballet
__ Experienced Team Precision
__ Open Team Precision
__ Experienced Team Ballet
__ Open Team Ballet
__ Team Innovative

__ Experienced Individual precision __ Individual Innovative
__ Experienced Individual ballet
Name of team _____
Name of team _____
Name of team _____
Name of team _____
Name of team _____

For the events you're entering, indicate the most recent national competition you placed in, or if none, indicate the most recent regional competition you placed in, or if none, indicate the most recent competition you entered.

Event Place(1st,2nd,3rd) Date

_____
_____
_____

There will be no competitions without volunteers. Please help!
Circle the number of days you are willing to volunteer: .5, 1, 1.5, 2, 2.5, 3 Days

Check all that apply:
___ I am willing the help with score keeping ___ I am willing to help with field management (e.g. pit boss, safety, etc.)
I will help judge the checked events:
___ Open Indiv. Precision ___ Exp. Indiv.Precision ___ Indiv.Innovative ___ Open Indiv. Ballet
___ Experienced Ind. Ballet ___ Team Innovative ___ Open Team Precision
___ Experienced Team Precision ___ Open Team Ballet ___ Experienced Team Ballet

Please indicate your judging experience:

Help us keep the spectators entertained and give you the recognition you deserve. Indicate info for announcement on the field. For example, brand of kites you fly, your specialties, number of years competing, special awards won, etc. Please use an additional sheet of paper if necessary.

The American Kitefliers Association

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