HAPPY NEW YEAR!

January 1990
Volume 12, No. 1
ORDER YOUR
ALOHA '89
CONVENTION VIDEO NOW!

Treasure the memory of kiteflying on the paradise island of Hawaii — order a souvenir convention video — produced by our own AKA members Richard & Bess Ferris

Only $24.95
(ships to you postpaid)

Mail this form, with your check (made out to AKA) to:
Richard & Bess Ferris
2160 Leisure Lane
Ft. Myers, FL 33907

ORDER FORM

I would like _______ videos @ $24.95 each. Total Remittance _____________

Name ____________________________________________________________
Shipping Address __________________________________________________
City ____________________________ Zip ____________________________
State ____________________________ Zip ____________________________
Phone (____) ____________________________

Videos will be shipped as soon as ready.
Please allow sufficient time for the editing and duplicating process.
KITES in a TRAIN
The How and Why to do it!

Inside This Issue

KEEP UP WITH KITING
AKA
AMERICAN KITEFliers ASSOCIATION

1990 Officers and Executive Committee

President
Jim M. Miller
1723 N. Orleans
Chicago, IL 60614
(312) 642-8692

First Vice President
Eric Wolff
3530 N. Freemont
Chicago, IL 60657
(312) 327-6814

Second Vice President
Susan Mayer
4550 N. Beacon
Chicago, IL 60640
(312) 275-7242

Third Vice President
Elmer Wharton
6979 N. Ridge
Chicago, IL 60645
(312) 743-8225

Corresponding Secretary
Write to the President

Recording Secretary
Pat Sotich
3851 W. 62nd Place
Chicago, IL 60629
(312) 735-1353

Treasurer
Charlie Sotich
3851 W. 62nd Place
Chicago, IL 60629
(312) 735-1353

Directors at Large
Al Hargus III
P.O. Box 482
Manistee, MI 49660
(312) 723-6338

John Karel
P.O. Box 3484
Oak Brook, IL 60521
(312) 627-7648

PAST PRESIDENTS

Robert Price
Burtonsville, Maryland

W.D. (Red) Braswell
Manassas, Virginia

Bevan Brown
McLean, Virginia

Corey Jensen
Monterey, California

Sponsor Members
Red Braswell
Wood Ellis
George Moran
Hod Taylor

Founder
Robert Ingraham
315 N. Bayard Street
Silver City, NM 88061
(505) 538-9083

Honorary Members
Mel & Val Govig

AKA Historian & Archives
Robert Price
3839 Dustin Road
Burtonsville, MD 20866
(301) 421-9620

REGIONAL DIRECTORS

Region 1: New England
CT, NH, MA, ME, RI, VT
Carl Poehler
9 Vine Street
Melrose, MA 02176
(617) 662-6999

Region 2: New York St.
Suzanne Edison
1 Ridgeview Place
Port Chester, NY 10573
(914) 937-2838

Region 3: Penn-Jersey
NJ, PA
Kevin Shannon
809 Factory Street
Carlisle, PA 17013
(717) 249-7913

Region 4: Mid Atlantic
DC, DE, MD, VA, WV
Pete Iannuzzi
1908 Old Frederick Road
Baltimore, MD 21228
(301) 744-4754

Region 5: South
AL, FL, GA, LA, MS, NC, SC, TN
Charlie Henderson
3044 Anthony Drive
Decatur, GA 30033
(404) 292-0649

Region 6: Northeast
IN, KY, MI, OH
Fred Bell
1640 Westwood Avenue
Columbus, OH 43212
(614) 488-6220

Region 7: NW Central
IA, IL, MN, WI
Don Janke
3142 South 42nd Street
Milwaukee, WI 53215
(414) 384-8608

Region 8: Mountain
AZ, CO, ID, MT, ND, NE,
NM, NV, SD, UT, WY
Scott Skinner
19630 Blue Clover Ln.
Monument, CO 80132
(719) 481-4260

Region 9: Southwest
AR, KS, MO, OK, TX
Richard Dermer
121 S. McFarland
Stillwater, OK 74074
(405) 372-6127 (home)
(405) 372-4777 (office)

Region 10: Pacific NW
AK, OR, WA
Rick Talbott
Route 1, Box 256-D
Banks, OR 97106
(503) 924-5070

Region 11: Northern CAL
Monterey Co. & North
Ron Romero
129 Samoa Court
San Ramon, CA 94583
(415) 866-8173

Region 12: Southern CAL
South Monterey Co/HI
Don Schlosser
8051 Dawn Circle
La Palma, CA 90623
(714) 821-8784

Region 13: International
Adrian Conn
344 Dieppe Street
Windsor, Ontario
Canada N8S 3V2
(519) 948-8819

Comments?
Write or call
Your Regional Directors!
## DEPARTMENTS

- THE PRESIDENT’S CORNER ........................................... 2
- KITEMAKING — THE ART AND THE SCIENCE .................. 3
- CALENDAR OF KITE EVENTS ........................................... 7
- VARIABLE WINDS ALOFT (Letters) ............................. 11
- REGIONAL REPORT ....................................................... 11
- WHERE IT’S AT ............................................................ 13
- CLASSIFIED ADS ......................................................... 14
- MEMBER MERCHANT LISTING ......................................... 15

## ARTICLES

- MOST MEMORABLE KITE EXPERIENCES .......................... 5
- TWIN V-OWL KITE NOTES ............................................. 12
- BOOK REVIEW ............................................................ 13

---

"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 © 1990


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
Printed by Print Masters, San Francisco, California.

Cover Photo Credit: Kite-Trains from left to right: Tumbling Asteroids by Kathy Goodwind (photo by Don McCasland), 20-kites in a train, 1986 Montreal, Canada (photographer unknown), Parrot-Train at 1988 Windy City Convention (photographer unknown).
THE PRESIDENT'S CORNER

by Jim Miller

At the end of our first full year at the helm of the AKA, we are happy to report excellent progress has been made toward the goals and priorities we expressed upon taking office.

Thanks to the capable stewardship of Editor-in-Chief Patric e McFadden, every issue of Kiting has been produced, printed, and mailed right on time! But, Patrice desperately needs your help to continue this record. The deadline for each issue is the first of the month preceding the issue — that means the deadline for the March issue is February 1st; not February 5th or 10th or some other number you rationalize she can live with. Please, please get your articles in on time! But, Patrice desperately needs your help to continue this record. The deadline for each issue is the first of the month preceding the issue — that means the deadline for the March issue is February 1st; not February 5th or 10th or some other number you rationalize she can live with. Please, please get your articles in on time!

Our membership has grown substantially this past year, to nearly 2000 (an increase of 30%). However, we are still pitifully small compared to many similar sport/hobby organizations, and we cannot forego our efforts to continue to build our numbers. The grand-prize winner of the membership drive announced last spring was champion AKA booster Richard Dermer, Director of Region 9. He was presented with a check representing a free convention registration at Aloha ’89.

You may be aware that Vic Walton, a founder, and past president of Connectiktiers, has undertaken a personal project to attempt to develop a directory of all organized kite clubs, as a means of facilitating inter-club communication. This directory, which will be available shortly after the first of the year, will be free for the asking (a small charge may be necessary for postage and copying). Because of his interest in helping new clubs, we have appointed Vic “AKA New Club Coordinator”. He is developing and compiling resources that will be helpful to those persons who are trying to formulate new kite clubs. Hopefully, a note or phone call to Vic (203/736-0406) should bring all the information one needs: examples of kite club articles-of-incorporation and by-laws, an old AKA piece discussing various forms of organization, hints on starting a newsletter, etc. We are delighted that Vic volunteered for this job; our Regional Directors get requests for assistance from individuals in their areas and, until now, have not had the ability to adequately respond to those requests.

The AKA needs some legal advice and assistance. If you are an attorney experienced in 501(c)(3) corporations, and willing to do a little pro-bono work, please give us a call.

We wish to thank Bill Ochse and the Kite Loft of Ocean City, Maryland, for the contribution made to the AKA from the auction at Sunfest ’89.

More clubs are using the inclement winter months to hold kitemaking classes and seminars. We are also seeing an increase in two-day weekend “retreats” organized by local clubs. This is an excellent way to help newer members learn kitebuilding skills and get more involved in club activities. If your club has an interest in doing this type of activity, check with your local governmental agencies. Often lodges are available through the State Park system, which may offer excellent facilities at a very reasonable cost.

Good winds...

Festive ground scene at West Coast Nationals ’89 (photo by Brian Kim)
Kite-Trains

by Al Hargus

How many kites have you got? How did you launch them? What are they made of? Is this some sort of record? How strong is the line? Does it pull hard?

Questions like these are very common when you fly kite-trains. Answering these questions now will help you to make and fly a kite-train of your own.

What Are They Made Of?

My kite-trains are made of plastic, the type used in common garbage bags. (I have found a company that sells colored bags, but black, white, or green ones work just as well.) I start out with a template for the size of kite I wish to make. I have given the dimensions for three different sizes of kites (Fig. 1). The height and width of each kite is the same. The stick cross-point is approximately 21% of the total height from the top of the kite.

What Kind of Sticks Are Those?

I use 1/8th-inch dowel for all sizes, and most recently I've acquired a supply of 1/8th" bamboo. Bamboo is more durable than dowels, but is very difficult to locate (my supply came from a friend in Tokyo, Japan).

The size of the kites in the train determine several things: First, lift — the bigger the kites, the more lift; second, size determines the pull, and therefore the number of kites you can handle in any given wind. Example: two-foot kites fly in less wind, but pull harder in a good breeze. One-foot kites pull less but take more wind to fly. I prefer the 18"-size kites, simply because they are the most economical use of standard 36" dowels.

I cut the 36" dowel in half. Mark the center (9") on one piece. A slight bend (dihedral) is necessary for stable flight. I tie the dowels in bundles of 10 and put them under the kitchen faucet for a while. After soaking they become pliable. By placing a 4" piece of wood in the center (Fig. 2 on page 4) and weighting the ends, the dowels assume a bend of about 2 1/2" to 3" as they dry.

(continued on page 4)
How Far Apart Are Your Kites?

The method for securing the individual kites into the train varies with the amount of kites in the train, and the size of the kites you build. You can use individual pieces of line, tying each end to the intersections of the spars on each kite. I like to keep the kites between 3' and 5' apart (makes for easier retrieval). NOTE: knots reduce line strength by up to 40%. If you have 50 two-foot kites (almost 200 sq. ft. of lift surface) and a 10-mph wind, you'll need at least 200# test line to secure the train. Always use braided line, as it tends to tangle less easily.

When I get to approximately 50 kites of any size, I use a different method: my large train method uses a continuous line from top to bottom of the entire train. Mark the line every five feet (or whatever interval you've chosen), and then thread the line through the entire stack of kites. At each mark use a needle and thread, and sew each kite to the main line. No knots means more strength. This does make replacement of broken kites more difficult.

Last step is to put 2 or 3 tails on each kite. I use 3/4" surveyors tape, about three feet long for the two-foot kites. Better to use a couple small tails, instead of one big tail, as the smaller tails tangle less.

How Do You Get Them All Up?

My answer to that one is "one at a time"! Arrange the kites neatly in a box, last kite on top. Simply feed them out as they take the wind. In a heavy wind, the problem is keeping them in the box until your ready. An assistant is helpful here to avoid kite breakage. In light winds some train fliers use a bigger kite to help lift the train, but I prefer the look of a train with all the same size of kite. Place an anchor BEFORE you launch; you'll be glad you did at 100 kites out!

An assistant is almost a necessity in retrieving a big kite-train. You pull and he/she packs, or the opposite. Of course, if the wind dies after you get the entire train out, you never find an assistant picking them up off the ground!

Is This Some Kind of Record?

My personal train record is 285 kites (flown 11/14/87)! The standing world's record for the most kites on a single-line is an amazing 5,581 kites of one foot size — ALMOST THREE MILES of kites! This record is held by Kazuhiro Asaba, at Kamakura, Japan, on Sept. 21, 1978.

Is This All Really Worth It?

It's an awful lot of work to make and fly kite-trains. They're hard to launch, hard to retrieve, and often need repair. Yet, when it comes to making an aerial spectacle, nothing, BUT NOTHING comes close to the sight of a big kite-train gently swaying in the wind. Crowd appeal — boy does a train draw them! Personal accomplishment? Nothing better! If you want to attract attention to your event, club, hobby, or yourself, kite-trains are the most spectacular way to do it!

Send for complete catalog today!
Skyrod & Jet Kite
P.O. Box 750
Rockaway Beach, OR 97136©
(503) 355-2210
Several issues ago, we asked for members to send in 'Most Memorable Kite Experiences' that they might want to share in Kiting. We will continue to publish stories, poems, etc. periodically; if you have an experience you'd like to share, please send it in.

Doug Fales
Westmount, Quebec, Canada

It was May 13, 1973, and the day had settled into a balmy dusk, with all the heady scents of spring beguiling us. The setting: our 1853 pioneer log-farmhouse at Glengarry, Ontario. I had been flying many varieties of kites then (and still retain most of these kites now, 16 years later), but I had become very enamored with India Patank Fighter Kites. On that mild spring evening, with the last of our daily 'squadron' of barn swallows encircling me, arching in their 'sickle curves', a fighter kite I had been flying was in a very ideal situation for continuous looping. It was 100 feet or so out and over a downslope of the hill below falling away from the house. The kite was elevated about 30 feet above the ground, at a 40-degree angle. One-two-three-four-and on went the 'light-diametered' loops controlled by my right index finger, flicking the line to create each loop, as my left held the Indian reel. After the first hundred loops (all to the right, or clockwise) I 'logged' this hundred and then each hundred to follow, by extending each finger of the reel hand (one at a time) and kept count thus. Finally, after the sun, already low, had sunk in a crush of deep orange and scarlet on the horizon, the kite, of its own accord, suddenly dived into the deep timothy grass, on its edge.

One thousand, five hundred and twenty consecutive loops (all circular) had been performed. I recorded that on the bottom edge of the kite, the date also, and still retain the 'skin', minus frame (I have re-covered), and hung it on my art studio wall.

The data on these loops of my fighter kite was promptly sent to Bob Ingraham of "Kite Tales" at Silver City, New Mexico, and I presume it was recorded.

Who (surely) has since surpassed my 1,520 loops of a ratank? It took 3/4 of an hour, in a 5-6 mph light wind.

Douglas E. Watson
Chicago, Illinois

My most memorable kiting experience was with my Uncle Ken. He was considered an eccentric sort by the family — although, at the age of eight I thought eccentric was just another word for 'neat'. Uncle Ken was the kind of guy who ran his life by his own set of rules. He used credit cards to pay for the gas on his motorcycle, sang old cowboy songs at wedding receptions, and he probably drank too much.

Sunday was visiting day for our family, and on this particular visit he decided we were going to fly a kite. The fact that we lacked both a kite and string was only a temporary setback. The kite was fairly easy — he'd done it dozens of times before. A local newspaper, two dowels left over from another unfinished project, and some tape were soon assembled into a very passable diamond kite. When I mentioned that it needed a tail, he laughed and said that balance was about the only thing a good kite needed to fly.

No, today's problem was the complete absence of any suitable string. I searched the garage, and when I surfaced, he was standing at the end of the driveway launching the kite by himself — using a fishing pole! He explained later that the only aspect that required consideration was whether to use a fly rod or a casting reel. He settled on the casting reel, figuring that the line was lighter. I was impressed with his ingenuity, and loved the shocked expression of the neighbors as they watched us 'fishing' the sky.

Every once-in-awhile he would run into the house, returning with some pages ripped from one of Aunt Ruth's Life magazines. "Gotta send a message", he'd say. We'd shape a cone around the string with the paper, staple it shut, and let the 'message' go. While I stood there watching the cone as it disappeared up the string, he would discreetly open the next can of beer.

That was a long time ago, and Uncle Ken is no longer with us. Now, whenever we go kiting, I like to think that there's a little of Uncle Ken with me.

Want your picture in Kiting?

It isn't hard.

Send your favorite pictures to: Kiting
75 Holly Park Circle
San Francisco, CA 94110
(Black & White photos are best.)
Photos will be returned.
Kite Experiences
(continued from page 5)

Carlton C. McAvey
Libertyville, Illinois

Stunt Kite Dancer
The kite sits downwind, poised for launching, stock-still in the calm, as you look up, casting your thoughts aloft, in a silent invocation, for wind.

It comes, rustling through the trees, rolling cat's paw across the grass, whispering against your neck, kissing the sailcloth, pulling the Kevlar lines, taught.

And with a snap of your wrists, the kite catapults skyward, and you begin to choreograph a kite dance, the like from which dragon tales were created, and danced by your kite-flying kin, for 2,000 years.

The flight-energy cascades from kite to line, from muscle to neuro-pathway, from mind to spirit, as the wind rises to challenge your skills, making the dance more complex, more alive.

And after a time, you take it to the wind's edge, and as the lines sing the last harmonic notes, the kite lands, the music ends, the dance is complete, as you drop the lines, back to earth.

Legacy
My five year old son Loren, sitting in the knee-high grass, high flying delta dancing against the clouds, his softly hummed tune, blending with the rhythm of the kiteline's song.

At first, he flew kites because I flew kites, but now, his own personal connection, unwinds the bright white string, and moves his eyes aloft.

"I'm doin' good, aren't I Dad?" and I rub his hair, he hugs my leg, as the wind bends the grass around us, under the watching delta.

This is another legacy, and long after the years cascade by, and he has responsibilities of his own, he will recall when we shared the wind together.

My five year old son Loren and I, sitting in the knee-high grass, high flying delta dancing against the clouds, our softly hummed tune, blending with the rhythm of the kiteline's song.

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

Greetings! It looks like another great kite-flying season is coming up. Please see the calendar in this issue for upcoming events in Region 9. Other possible kite-flys will be held in Lubbock, San Angelo and Temple, Texas; Oklahoma City, OK; and Wichita, Kansas. I'll keep you informed.

Club activity has been somewhat slow, but the Gateway Kite Club of St. Louis reports a highly successful workshop with 110 Girl Scouts making and flying sled-kites. 15 club members assisted with the event, called the most successful event ever by both the members and the girls. The Gateway Club, JOTS Club in Texas, and Cowboy Kite Club in Oklahoma all held One Sky, One World observances in October.

U.S. News & World Report, March 13, 1989, listed the top ten windiest cities, over 100,000, in the U.S. for 1987. Six of the ten were in Region 9: Amarillo, (windiest of all, with a 13.6 mph average); Lubbock, Oklahoma City, Wichita, Abilene, and Corpus Christi. You like wind? We've got it!

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

1 Annual New Years Day Kite Fly
Newport, RI. Brenton Point State Park
Contact: Dan Wheeler (401) 846-3697

1 Sno' Fly: The First Kite Fly of the 90's
Kalamazoo, MI. Prairie View Park
Contact: John Cosby (616) 383-8778

1 Protest the Bowls Kite Fly
Seattle, WA. Golden Gardens Park,
Contact: Ken Conrad (206) 527-5184

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

6 Jewels of the Sky Club Fly
Denton, TX. N. Lakes Park.
Contact: George Weber (214) 242-3337
Rain date: January 13

7 Texas Skyriders Club Fly
Houston, TX. Contact: Abel Ortega
(713) 449-4524

7 Boston Kite Games
Boston, MA. Carson Beach.
Contact: Don McCasland (617) 742-1455

13 Kites Over New England Kite Fly
Framingham, MA. Industrial Park. Contact:
Laura Cornell (608) 655-7338

14 Connectikiter Kite Fly
Contact: Stan & Sheryl Hershonik
(203) 248-5524

14 JOTS Club Fly
Lewisville, TX.
Contact: George Weber (214) 242-3337
Rain date: January 21

20 Texas Skyriders Club Fly
Houston, TX. Contact: Abel Ortega
(713) 449-4524

20 Workshop on Graphite Spars
Boston, MA. at Kites of Boston
North market at Fanueil Hall Market Place
Contact: Don McCasland (617) 742-1455

January

20 Museum of Flight Kite Exhibition
Seattle, WA. Museum of Flight.
Sponsored by Washington Kitefliers
Association. Contact: Tom Sisson
(206) 725-3615

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

21 Northampton Kite Fliers Association
Monthly Kite Fly
Amherst, MA. U-Mass Stadium
Contact: Dorothea Szabo (413) 586-6141

28 Connectikiter Kite Fly
Contact: Stan & Sheryl Hershonik
(203) 248-5524

28 Pasifika Kite Festival
Auckland, New Zealand. Whangaparoa
Peninsula (Hibiscus Coast)
Contact: Kites That Fly
(09) 415-8534

Editor's Note: The events listed are accurate to the best of our knowledge.
Event dates are subject to change and it is recommended to call ahead. In order to have an event listed in the
calendar, please send by the 1st of the month before the issue is due out. It is important to include location of
the event with city and state, time, contact name and phone number
with area code. Send to:

Kiting
c/o Patrice McFadden
75 Holly Park Circle
San Francisco, CA 94110
# CALENDAR OF KITE EVENTS

## February

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Deadline for <em>Kiting</em> - March Issue</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td><strong>Newport Kite Group Monthly Kite Fly</strong></td>
<td>Newport, RI, Breton Point State Park</td>
<td>Dan Wheeler (401) 846-3697</td>
</tr>
<tr>
<td>3</td>
<td><strong>JOTS Club Fly</strong></td>
<td>Ft. Worth, TX</td>
<td>George Weber (214) 242-3337</td>
</tr>
<tr>
<td></td>
<td>Rain date: February 10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td><strong>Texas Skyriders Club Fly</strong></td>
<td>Houston, TX</td>
<td>Abel Ortega (713) 449-4524</td>
</tr>
<tr>
<td>4</td>
<td><strong>Boston Kite Games</strong></td>
<td>Gloucester, MA, Good Harbor Beach</td>
<td>Don McCasland (617) 742-1455</td>
</tr>
<tr>
<td>4</td>
<td><strong>Kite Flying in the Far North</strong></td>
<td>St. Paul, MN, at Lake Phalen</td>
<td>Craig Christensen (612) 435-7406</td>
</tr>
<tr>
<td>9</td>
<td><strong>MKS Kite Retreat</strong></td>
<td>Westminster, MD</td>
<td>Bill Tyrell (215) 345-4515 or Angela Ditmar (313) 979-0594</td>
</tr>
<tr>
<td>11</td>
<td><strong>Workshop on Tuning Kites for Wind Speed</strong></td>
<td>Boston, MA, at Kites of Boston</td>
<td>Don McCasland (617) 742-1455</td>
</tr>
<tr>
<td>10</td>
<td><strong>Kites Over New England Kite Fly</strong></td>
<td>Framingham, MA, Industrial Park</td>
<td>Laura Cornell (508) 655-7338</td>
</tr>
<tr>
<td>11</td>
<td><strong>Connectikiter Kite Fly</strong></td>
<td></td>
<td>Stan &amp; Sheryl Hershonik (203) 248-55243</td>
</tr>
<tr>
<td>17</td>
<td><strong>Texas Skyriders Club Fly</strong></td>
<td>Houston, TX</td>
<td>Abel Ortega (713) 449-4524</td>
</tr>
<tr>
<td>18</td>
<td><strong>Northampton Kite Fliers Association Monthly Kite Fly</strong></td>
<td>Amherst, MA, U-Mass Stadium</td>
<td>Dorothea Szabo (413) 586-6141</td>
</tr>
</tbody>
</table>

## February

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td><strong>Newport Kite Group Monthly Kite Fly</strong></td>
<td>Newport, RI, Breton Point State Park</td>
<td>Dan Wheeler (401) 846-3697</td>
</tr>
<tr>
<td>25</td>
<td><strong>Connectikiter Kite Fly</strong></td>
<td></td>
<td>Stan &amp; Sheryl Hershonik (203) 248-55243</td>
</tr>
</tbody>
</table>

---

**Transcendent.**

Kite flying is no ordinary experience, and we're no ordinary kite shop. Our styles and color selections reach far beyond the limits of all possibilities. Outrageous, stimulating family fun.

**WINDBORNE KITES**
585 CANINERY ROW #105, MONTEREY, CA 93940
PHONE 408-373-7422 AKA MEMBER MERCHANT
WRITE FOR RETAIL KITEALOG"
# CALENDAR OF KITE EVENTS

## March

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Name</th>
<th>Location</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>7th Annual Fort Worden Kitemakers Conference</td>
<td>Port Townsend, WA</td>
<td>Fort Worden State Park. Study techniques with master kitemakers. Exhibits, video &amp; slide show, auction/raffle and more! Cost: $85.00. Includes room. Contact: Mike Button (206) 733-7380 or Stan Swanson (206) 782-1472</td>
</tr>
<tr>
<td>4</td>
<td>7th Annual Hawaii Challenge</td>
<td>Honolulu, Hawaii</td>
<td>Robert Loera (808) 922-KITE</td>
</tr>
<tr>
<td>11</td>
<td>62nd Annual Zilker Park Kite Festival</td>
<td>Austin, TX</td>
<td>The granddaddy of kite festivals! Contact: Joel Scholz (512) 476-1758</td>
</tr>
<tr>
<td>17</td>
<td>Family Kite Fly</td>
<td>Spiro Mounds, OK</td>
<td>Dennis Peterson (918) 962-2062</td>
</tr>
<tr>
<td>18</td>
<td>Reno-Sparks International Kite Festival</td>
<td>Reno, NV</td>
<td>Rancho San Rafael. Contact: (702) 827-7636</td>
</tr>
<tr>
<td>25</td>
<td>Waco Wind Festival</td>
<td>Waco, TX</td>
<td>Contact: Larry Bush (817) 776-2640</td>
</tr>
<tr>
<td>24</td>
<td>1st Annual Gateway Kite Festival &amp; Competition</td>
<td>Fenton, MO</td>
<td>Contact: Ron Lindner (517) 376-6055</td>
</tr>
<tr>
<td>28</td>
<td>3rd Annual KLUR-TV3 Kite Fly</td>
<td>Wichita Falls, TX</td>
<td>Contact: Roy Hammond (817) 767-5044</td>
</tr>
</tbody>
</table>

## April

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Name</th>
<th>Location</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Deadline for Kiting - May Issue</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Tri Cities Spring Fly-in</td>
<td>Richland, WA</td>
<td>Leslie Groves Park. Contact: Greg Greger (509) 943-3951</td>
</tr>
<tr>
<td>7</td>
<td>Fourth Annual Texas Gulf Coast Stunt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Kite Challenge</td>
<td>Galveston, TX</td>
<td>Apfel Park. Junior, Novice, Experienced &amp; Open class events. AKA rules. Contact: Terry &amp; Linda Crumpler (409) 263-9688</td>
</tr>
<tr>
<td>13</td>
<td>Great Delaware Kite Festival</td>
<td>Lewes, DE</td>
<td>Contact: (302) 645-8073. Rain date: April 21</td>
</tr>
<tr>
<td>14</td>
<td>Abilene Wind Fest</td>
<td>Abilene, TX</td>
<td>Contact: Judy Edwards (915) 692-5927</td>
</tr>
<tr>
<td>14</td>
<td>All City Kite Show</td>
<td>Spokane, WA</td>
<td>Franklin Park. Contact: Bill Lester (509) 327-2829</td>
</tr>
<tr>
<td>21</td>
<td>Kids Day</td>
<td>Seattle, WA</td>
<td>Gasworks Park. Free kites for kids. Contact: Tom Sisson (206) 725-3615</td>
</tr>
<tr>
<td>22</td>
<td>13th Annual KMOD Kite Fly</td>
<td>Tulsa, OK</td>
<td>Contact: Diedre Zellner or Joyce VanDyken (918) 664-2810. Rain date: April 29</td>
</tr>
<tr>
<td>22</td>
<td>Annual Onslow County Museum 1240</td>
<td>North Topsail Shores, NC</td>
<td>Contact: (919) 324-5008</td>
</tr>
<tr>
<td>28</td>
<td>Kite Day</td>
<td>Bellevue, WA</td>
<td>Downtown Park. Contact: Darryl Stephison (208) 657-5797</td>
</tr>
<tr>
<td>28</td>
<td>Kalamazoo County Parks Kite Fest</td>
<td>Kalamazoo, MI</td>
<td>River Oaks Park. Contact: John Cosby (616) 383-8778</td>
</tr>
<tr>
<td>28</td>
<td>Kiona Winery Kite Fly &amp; Barrel Opening</td>
<td>Richland, WA</td>
<td>Kiona Winery. Contact: Larry Zillar (509) 586-2664</td>
</tr>
</tbody>
</table>
## CALENDAR OF KITE EVENTS

### May

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Festival of Colors</td>
</tr>
<tr>
<td>5</td>
<td>Ocean Shores, WA. at the beach. Antique aircraft fly-in. Pancake breakfast, salmon bake, kids games and more. Contact: Mike Brown (206) 289-4103</td>
</tr>
<tr>
<td>6</td>
<td>Preston Wine Cellar Kite Fly</td>
</tr>
<tr>
<td></td>
<td>Pasco, WA. Preston Wine Cellar</td>
</tr>
<tr>
<td></td>
<td>Contact: Larry Zilar (509) 586-2664</td>
</tr>
<tr>
<td>5</td>
<td>Mayfest Kite Fly &amp; Free-For-All</td>
</tr>
<tr>
<td>6</td>
<td>Ft. Worth, TX. Trinity Park. Contact: Benny Miller (817) 292-6746</td>
</tr>
<tr>
<td>11</td>
<td>Walla Walla Balloon Stampede</td>
</tr>
<tr>
<td>13</td>
<td>Walla Walla, WA. WA-HI High School. Kite flying after balloons are launched. Contact: Weil Muxlow (509) 525-2670</td>
</tr>
<tr>
<td>12</td>
<td>Lincoln City Spring Kite Festival</td>
</tr>
<tr>
<td>13</td>
<td>Lincoln City, OR. Contact: 1-800-452-2151</td>
</tr>
<tr>
<td>20</td>
<td>Bayside Kite Fly</td>
</tr>
<tr>
<td></td>
<td>Mukilteo, WA. State Park. Competition. Contact: Darryl Stephison (206) 657-5797</td>
</tr>
<tr>
<td>20</td>
<td>Kites Against Cancer - Kite Fair</td>
</tr>
<tr>
<td></td>
<td>Belmar, NJ. Kite competition, single- and dual-line, 12-5 pm. Contact: Fly Away Kites (201) 223-2320</td>
</tr>
<tr>
<td>25</td>
<td>2nd Annual Junction International Kite Retreat</td>
</tr>
<tr>
<td>28</td>
<td>Junction, TX. Texas Tech University Center. Workshops, presentations international kite builders. $95, includes housing, meals, workshops. After May 1, $110. Contact: Betty Street (806) 745-6603</td>
</tr>
<tr>
<td>26</td>
<td>Memorial Day Kite Fly</td>
</tr>
<tr>
<td>27</td>
<td>Long Beach, WA. Bolsard Street Access</td>
</tr>
<tr>
<td></td>
<td>Contact: Long Beach Kites (206) 642-2202</td>
</tr>
<tr>
<td>26</td>
<td>East Coast: Stunt Kite Championships</td>
</tr>
<tr>
<td>28</td>
<td>Wildwood, New Jersey. Contact: (609) 429-6260</td>
</tr>
</tbody>
</table>

### June

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Deadline for Kiting - July Issue</td>
</tr>
<tr>
<td>3</td>
<td>Piccolo Spoleto Great Kite Flying</td>
</tr>
<tr>
<td></td>
<td>Contact: Sonja McFarland</td>
</tr>
<tr>
<td>9</td>
<td>Bainbridge Island Kite Fly</td>
</tr>
<tr>
<td>10</td>
<td>Bainbridge Island, WA. Battle Point Park</td>
</tr>
<tr>
<td></td>
<td>Contact: Darryl Stephison (509) 657-5797</td>
</tr>
<tr>
<td>16</td>
<td>Westport Kite Festival</td>
</tr>
<tr>
<td>17</td>
<td>Westport, WA. Twin Harbors State Park Competition. Contact: Pic-A-Patch Kites (206) 268-0877</td>
</tr>
<tr>
<td>23</td>
<td>Seattle Times Kite Festival</td>
</tr>
<tr>
<td></td>
<td>Seattle, WA. Magnuson Park. Contact: Barbara Anne O'Neill (206) 878-5772</td>
</tr>
</tbody>
</table>

---

*Sand Skiing at Washington International Kite Festival, 1988 (photo by Brian Kim)*

---
Letters to the AKA

Dear AKA:

It's difficult to meet people who have the same passion for kites, here in Argentina, therefore it has been arduous to form a kite club. If there is anyone in Argentina who loves kites, please contact me to form a kite club. People confuse kites with toys, geometrical objects, sculpture, or other arts and crafts, like aero-models, radio commanded planes, beach equipment, etc. In spite of that, they seem to enjoy the pull of the string, quick lift, blue sky, hearing the silence of wind and kites up in the clouds. So many want a sport and feel kiting offers poor chances of contest. Today the emphasis is on being a 'winner'.

I live in an ideal place for kiting: Buenos Aires. The literal translation of the name of the Federal Town of Argentina is "Good Winds". I suppose it was a creative name by a Spanish sailor who found good wind for his ship.

Your magazine is beautiful; exactly the necessary subjects and graphics to comprehend. Commercial insight is low and text is excellent. Kathy Horn's article on single-line kite competition was a brave defense.

Here in Buenos Aires we tell people that kiting is a new concept in outdoor sports — a way to express happiness, making the heavens smile! We believe in a great and explosive kite renaissance!

Sincerely yours,
Carlos Lagomarsino
Hornos 55
1832 Lomas de Zamora · Buenos Aires
Republica Argentina

Dear AKA:

I enjoy Kiting, and look forward to each issue. I do, however, have a couple of comments on the content of the journal, and would like to take this opportunity to express them.

I like the idea of breaking up comprehensive competitions into skill level classes, as proposed in Jim Miller's article. Please pass along my vote for this, as I think it would be a much fairer way of judging comprehensives.

I am a little weary of all the space given to the Hawaiian convention in the past three issues of Kiting. I'm estimating that less than 1/4 of our membership attends this event; I wonder if all the pre-convention coverage was really necessary. I think space could have been better-used on other articles.

We here in Region 6 are alive and well, and contrary to what I see in our regional reports, very active. I have already voiced my views on the subject of (the lack of) regional reports to our representative, Fred Bell. If one didn't know better, one might think that ALL of the die-hard kite fliers are from the West Coast.

Wishing you good winds and time to fly,

Robyne Gardner
Port Clinton, Ohio

(Ed.—Dear Robyne: Kiting is a newsletter that is created by and for the members. The publication is at the mercy of whatever is sent each month. Often that makes for very few choices in terms of editorial content. Your comments are well taken, and I'd like to encourage members to send in articles, letters, kite plans, etc. Kiting very much needs to receive much more input from the members.)

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.

Dear AKA:

Apologies for being slightly past due on the November issue are accepted, and under the circumstances hardly worth the mention. Congratulations to Patrice and her staff for the best issue in years!

Sincerely,
Vic Walton

OOPS!!

In the last issue of Kiting an error was made on the identification of the Japanese Bee on page 13. It was made by Al Chang.

We apologize to the competitors and readers for this oversight.

FIGHTER KITE WINNERS
FROM AKA CONVENTION
ALOHA '89

First Place - Joel Scholz
Second Place - Mark Lazarz
Third Place - Alfred Chang

FOURTH ANNUAL
TEXAS GULF COAST
STUNT-KITE CHALLENGE
APRIL 7-8, 1990
R.A. APFFEL PARK
GALVESTON, TX

For Information
TEXAS CHALLENGE
P.O. Box 3105B
Freeport, TX 77541
(409)265-0868
Deadline for entering: March 10, 1990
**TWIN V-OWL KITE — NOTES**

*by Dan Leigh*

In reference to *H.B. Alexander’s* piece on the Twin V-Owl, wherein a statement is made to the effect that, by making spreader bar attachments of sewn-on tapes too much stress is placed upon the wing fabric, I enclose a sketch, which shows how to sew on such tapes, not only avoiding that stress, but spreading the load over an area and precisely gripping the spar along a bit of its length (depending on the tape width). Thus, the stress is transferred to the spar, and thence uniformly along its length to the wing fabric. The same method, but with D-rings for the spreader bar, can be used for large kites, and the load distributed even more effectively by using a butterfly pattern of stitching. This method is durable and there are no bits to lose, nor sharp points. Spars can easily be switched or checked. With pockets, spreaders can be made quickly and easily; all stitches are loaded in shear only.

Having said that by way of clarifying the one point in the V-owl piece, it has to be said that the individual touch, which characterizes a homemade delta type, is very often an ingenious spreader bar attachment, and that regardless of what anyone says, people will still use whatever method they feel most comfortable using. And so it should be.

---

*January 1990*

Send for complete catalog today!

Skyrod & Jet Kite
P.O. Box 750
Rockaway Beach, OR 97136©
(503) 355-2210
WHERE IT'S AT ... WHERE IT'S BEEN ... and Where it's going ...

by Corey Jensen

Some brief insights and explanations regarding those in pursuit of the wind.

Firstly, let me explain the King's "Kite Chi" Challenge ... Understood: many of us who fly the controllable kites find harmony with a walkman screwed into our ears; sometimes our feet just gotta dance. Most of us, however, will never fly like Gary Counts or the famous Phil Castillio. Still, getting a little exercise could do most of us some good. What'll we gonna do? Do the KITE-CHI, dude!

Remember the TV show "Kung Fu", and the Chinese exercise called "Ta Chi Chuan"? You know, the one where you move slowly and carefully, practicing control?! Well, do that with your kite.

But what about the Challenge? The King (a) offers two-hundred smackers (U.S.) to the best Kite-Chi performance between now and AKA 1990 in Seaside, Oregon. It's just that simple!

Here's the rules — Any kite that can change direction as a result of line manipulation is eligible. At least one of the flyer's appendages must always be in contact with the ground. Routine must be performed to accompaniment (taped or live, not limited to "music"). Kite and flyer must perform together and REMEMBER — Safety First!

Secondly, (follow me here), "How Good is Stiff — A different perspective on graphite"

Have you noticed how the frames flex on the "California wings", as the windspeed increases? Did you think that was bad? As the sail moves thru the fluid, pressures increase against the fabric and frame. While a stiffer leading-edge allows for greater sail efficiency (we're talkin' performance here), it also means the fabric takes more of a beating getting rid of all that pressure/energy. Problem is that fiberglass spars bend and recover while ripstop nylon just stretches out of shape.

What we seek is that balance between equipment that increases the value of our experience, and not just it's cost. Not to belittle the weight advantages of graphite and the composites, or their other qualities — I love the way it flies and rue it's cost.

Thirdly, (we're on a roll now), a coupla tips on dual-kite flying... This is a real comer, as it is easy to do! Fly one stunter from your hips, and the other with your hands. Then there's the sophisticated method: connect the inside line of each kite to the opposite hip. The left kite/right side to your right hip, the right kite/left side to your left hip. Your hands control the respective outside lines.

This method is much more 'right' brain that the other, and provides and independent third position (hips), if you want to expand. A variation has a central ring for both inside lines. Comments and suggestions on this topic are encouraged.

Lastly, I wish to throw out an idea for ya'll to ruminate on this winter... We should consider events not only as fun for the fliers, but entertainment for the spectators as well. Stunter events alone don't draw like 'big-kites-in-the-sky'. Major events need both. We have learned how to put on competitions, now we can learn how to entertain!

Fact: The Individual Precision Competition is BORING to outsiders (and many insiders). Proposal: Make the Precision events a head-to-head clash. Two fliers separated by 30 feet with 120 ft. lines. Count down and begin. Both fliers execute the same maneuver at the same time. Winners score weighted by level of competition and round (preliminary quarter, semi, finals). Doesn't use as many judges either. Talk it around — let me know how the homeboys feel... get back to me.

BOOK REVIEW

by Jim Miller


This is a book written for children. (Probably fourth or fifth grade reading level, as a guess). It's a short, simple, and delightful book, containing sections on the history of kites, different types of kites and kite-trains, kite accessories & materials, and stunt-kites. While a serious kite-purist might take exception to the simplistic (and sometimes inaccurate) descriptions of kite and kite flying, the overall presentation, from the point of view of an eight or ten year old, is just fine. Any child remotely interested in kite-flying would love this book.

But this is also a book for us big guys as well. Why? Because the pictures and variety of kites presented is great! You can't find, assembled in one place, for a mere three bucks, a better photo album of the kites we all know and love so well. About 50 excellent color photos illustrate the book: Martin Lester's Shark and Legs, Stan Swanson's Condo, Peter Lynn's Centipede, Adrian Conn's Genisis, Bobby Stanfield's Apache, Dave Debolt's Rainbow Eddy train, Nancy Keating's 1986 Grand Champion Delta, and many more. Unfortunately for the adult readers, none of the kites (or people) in the photos are identified.

We hope this book experiences good commercial success — it will certainly inspire more young folks to get involved in kiting.
CLASSIFIED AD SECTION

For Sale: Can no longer use beautiful CELESTRON 90 Telephoto telescope complete with wedge, two oculars, Porro Prism, single lens reflex camera mount, electric drive & counterweight, and solar filter. Can be dismounted and used on camera tripod as Telephoto scope. Current total value $1,000. Will sell, freight pre-paid for $500. Bob Ingraham 315 North Bayard Street, Silver City, NM 88061. (505) 538-9083.


Hey Mom, I want one of these! (photo by Kathy Larrabee)

How To Place a Classified Ad

The rate for classified advertising is $5.00 for a three-line ad (about 30 words, or less). Enclose a check or money order made out to American Kitefliers Association, and mail it to us by the 5th of the month preceding the issue. The address is Kiting, 75 Holly Park Circle, San Francisco, CA 94110. The next issue is March 1, 1990, so we must receive your ad by February 5.

13th Annual AKA Convention will be held in Seaside, Oregon October 10-14.

Mark Your Calendars! Further details in upcoming issues of Kiting

Editor's Line

An exciting year ahead of us and the Kite Calendar is filling up with kite flys and kiting activities! If you are interested in writing about an event, I encourage you to do so... Members, let us know what you'd like to read about in Kiting; we'll try to publish what you want; this is your newsletter!

Happy New Year!
MEMBER MERCHANTS

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

**ARIZONA**
- Tucson Kite Shop
- Fun Stuff

**CALIFORNIA**
- Action Kites
- Balloon Factory & Kites
- Candy & Kites
- Colors of the Wind
- The Crossing
- Keeley's Kites
- The Kitemakers/ Skyworld
- Kitset By George
- Rome Enterprises
- Stanton Hobby Shop, Inc.

**COLORADO**
- HI Fil Kites
- The Kite Store
- Rocky Mountain Kite Co.
- Kite World

**KANSAS**
- River City Kites
- Kentuckly Kite Company

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind
- End of the Line

**FLORIDA**
- Blowin' in the Wind
- Crystal Reflections, Ltd.
- Kite World
- High Performance Kites

**HAWAII**
- High Performance Kites
- Kite Fantasy
- Stanton Hobby Shop, Inc.

**ILLINOIS**
- The Ultimate High
- Into the Wind
- The Kite Store
- Skyline Kites

**INDIANA**
- The Kite Korner
- Party Time Balloons and The Worlds of Kites

**INDIANAPOLIS**
- Indiana Kite Society

**KENTUCKY**
- Kentucky Kite Company
- Kite Loft of New Orleans

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind

**FLORIDA**
- Blowin' in the Wind
- Crystal Reflections, Ltd.
- Kite World
- High Performance Kites

**HAWAII**
- High Performance Kites
- Kite Fantasy
- Stanton Hobby Shop, Inc.

**ILLINOIS**
- The Ultimate High
- Into the Wind
- The Kite Store
- Skyline Kites

**INDIANA**
- The Kite Korner
- Party Time Balloons and The Worlds of Kites

**INDIANAPOLIS**
- Indiana Kite Society

**KENTUCKY**
- Kentucky Kite Company
- Kite Loft of New Orleans

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind

**FLORIDA**
- Blowin' in the Wind
- Crystal Reflections, Ltd.
- Kite World
- High Performance Kites

**HAWAII**
- High Performance Kites
- Kite Fantasy
- Stanton Hobby Shop, Inc.

**ILLINOIS**
- The Ultimate High
- Into the Wind
- The Kite Store
- Skyline Kites

**INDIANA**
- The Kite Korner
- Party Time Balloons and The Worlds of Kites

**INDIANAPOLIS**
- Indiana Kite Society

**KENTUCKY**
- Kentucky Kite Company
- Kite Loft of New Orleans

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind

**FLORIDA**
- Blowin' in the Wind
- Crystal Reflections, Ltd.
- Kite World
- High Performance Kites

**HAWAII**
- High Performance Kites
- Kite Fantasy
- Stanton Hobby Shop, Inc.

**ILLINOIS**
- The Ultimate High
- Into the Wind
- The Kite Store
- Skyline Kites

**INDIANA**
- The Kite Korner
- Party Time Balloons and The Worlds of Kites

**INDIANAPOLIS**
- Indiana Kite Society

**KENTUCKY**
- Kentucky Kite Company
- Kite Loft of New Orleans

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind

**FLORIDA**
- Blowin' in the Wind
- Crystal Reflections, Ltd.
- Kite World
- High Performance Kites

**HAWAII**
- High Performance Kites
- Kite Fantasy
- Stanton Hobby Shop, Inc.

**ILLINOIS**
- The Ultimate High
- Into the Wind
- The Kite Store
- Skyline Kites

**INDIANA**
- The Kite Korner
- Party Time Balloons and The Worlds of Kites

**INDIANAPOLIS**
- Indiana Kite Society

**KENTUCKY**
- Kentucky Kite Company
- Kite Loft of New Orleans

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind

**FLORIDA**
- Blowin' in the Wind
- Crystal Reflections, Ltd.
- Kite World
- High Performance Kites

**HAWAII**
- High Performance Kites
- Kite Fantasy
- Stanton Hobby Shop, Inc.

**ILLINOIS**
- The Ultimate High
- Into the Wind
- The Kite Store
- Skyline Kites

**INDIANA**
- The Kite Korner
- Party Time Balloons and The Worlds of Kites

**INDIANAPOLIS**
- Indiana Kite Society

**KENTUCKY**
- Kentucky Kite Company
- Kite Loft of New Orleans

**LOUISIANA**
- Kite Loft of New Orleans

**MASSACHUSETTS**
- Against the Wind
MEMBER MERCHANTS

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

<table>
<thead>
<tr>
<th>PENNSYLVANIA</th>
<th>TESSAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cloudminders Kite Shoppe</td>
<td>Kig's Kites</td>
</tr>
<tr>
<td>516 Washington Street</td>
<td>Gallery Center</td>
</tr>
<tr>
<td>Huntingdon, PA 16652</td>
<td>9000 N Kings Highway</td>
</tr>
<tr>
<td>814/643-5121</td>
<td>Myrtle Beach, SC 29577</td>
</tr>
<tr>
<td>East Coast Accents</td>
<td>• Deerfield Plaza</td>
</tr>
<tr>
<td>Rt. 30 East</td>
<td>Surfside Bch, SC 29577</td>
</tr>
<tr>
<td>Lancaster, PA 17602</td>
<td>803/336-4767</td>
</tr>
<tr>
<td>717/393-4384</td>
<td></td>
</tr>
<tr>
<td>Grandmaster Kites</td>
<td>Wind Walker Kite Shop</td>
</tr>
<tr>
<td>222-3rd Street</td>
<td>139 N. Brazosport</td>
</tr>
<tr>
<td>Millinville, PA 16831</td>
<td>P.O. Box 515</td>
</tr>
<tr>
<td>717/959-3162</td>
<td>Clute, TX 77531</td>
</tr>
<tr>
<td>817/497-3696</td>
<td>409/263-0868</td>
</tr>
<tr>
<td>The Meadow Mouse Shop</td>
<td>The Air Apparent-Kites</td>
</tr>
<tr>
<td>920 N. Pennsylvania Ave.</td>
<td>396 Trolley Square</td>
</tr>
<tr>
<td>Morrisville, PA 19067</td>
<td>Salt Lake City, UT 84102</td>
</tr>
<tr>
<td>215/736-8253</td>
<td>801/277-8944</td>
</tr>
<tr>
<td>Windy Daze Kite &amp; Sport</td>
<td>Kite Works</td>
</tr>
<tr>
<td>1415 Sentry Lane</td>
<td>161 Chapparal Estates</td>
</tr>
<tr>
<td>Jeffersonville, PA 19403</td>
<td>Denton, TX 76201</td>
</tr>
<tr>
<td>509/697-6248</td>
<td>817/497-3696</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SOUTH CAROLINA</th>
<th>VIRGINIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kites Fly 'N High</td>
<td>Kite Keep</td>
</tr>
<tr>
<td>297 East Bay Street</td>
<td>P.O. Box 242</td>
</tr>
<tr>
<td>Charleston, SC 29401</td>
<td>Landmark Plaza</td>
</tr>
<tr>
<td>803/589-2397</td>
<td>Chincoteague, VA 23336</td>
</tr>
<tr>
<td>804/336-5554</td>
<td>804/336-5554</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WISCONSIN</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>The Shipping Depot/Kite</td>
<td>Cloud Nine Kite Shop</td>
</tr>
<tr>
<td>With Me</td>
<td>P.O. Box 515</td>
</tr>
<tr>
<td>1414 E. Main Street</td>
<td>Ocean Shores, WA 98676</td>
</tr>
<tr>
<td>Watertown, WI 53094</td>
<td>206/289-2221</td>
</tr>
<tr>
<td>414/261-0255</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WASHINGTON</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Kanik Kites</td>
<td>On the Pier</td>
</tr>
<tr>
<td>Virginia Beach, VA 23451</td>
<td>804/288-0735</td>
</tr>
<tr>
<td>Skysails, Ltd.</td>
<td>318 Steele Street</td>
</tr>
<tr>
<td>Virginia Beach, VA 23451</td>
<td>1414 E. Main Street</td>
</tr>
<tr>
<td>804/288-0735</td>
<td>Watertown, WI 53094</td>
</tr>
<tr>
<td>414/261-0255</td>
<td>414/261-0255</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MOVING??</th>
<th>attention</th>
</tr>
</thead>
<tbody>
<tr>
<td>Please notify the AKA of your new address. Send to:</td>
<td>Member Merchants</td>
</tr>
<tr>
<td>1559 Rockville Pike</td>
<td>If you are not listed in the member merchant list and</td>
</tr>
<tr>
<td>Rockville, MD 20852</td>
<td>are wondering why not, please contact Bob Price.</td>
</tr>
<tr>
<td></td>
<td>Most likely your membership simply needs renewing.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CANADA</th>
<th>WEST GERMANY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gothic Designs Boreal</td>
<td>Didsak</td>
</tr>
<tr>
<td>396 Trolley Square</td>
<td>586, Gustelsteenweg</td>
</tr>
<tr>
<td>Salt Lake City, UT 84102</td>
<td>B-8400 Oostende</td>
</tr>
<tr>
<td>801/277-8944</td>
<td>BELGIUM</td>
</tr>
<tr>
<td>519/775-2527</td>
<td>320/59502745</td>
</tr>
</tbody>
</table>

Send for Free Color Catalog of Kites and Kitemaking Supplies

The Best Kites and Service with Your Satisfaction Guaranteed.
Get the kites you want from Into The Wind, America's leading mail-order kite company since 1981. We specialize in unmatched selection and fast service, and we guarantee your complete satisfaction with anything you buy.

Into The Wind
1408-D Pearl St., Boulder CO 80302 • (303) 449-5356
10% discount to AKA members

Attention Member Merchants
If you are not listed in the member merchant list and are wondering why not, please contact Bob Price. Most likely your membership simply needs renewing.

Extra issues of Kiting may be purchased to sell in your store for $1.50 each, plus shipping cost. Send your order to AKA 1559 Rockville Pike Rockville, MD 20852
**AKA CHAPTER AFFILIATE CLUBS**

<table>
<thead>
<tr>
<th>Club Name</th>
<th>Location</th>
<th>Box or Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associated Oregon Kitefliers</td>
<td>Portland, OR 97225</td>
<td>P.O. Box 25616</td>
</tr>
<tr>
<td>British Columbia Kitefliers Association</td>
<td>Vancouver, B.C. Canada V6M 4G9</td>
<td>P.O. Box 35663, Stn. E</td>
</tr>
<tr>
<td>Central Ohio Kitefliers Association</td>
<td>Delaware, OH 43015</td>
<td>2859 West State Route 37</td>
</tr>
<tr>
<td>Chicagoland Sky Liners Kite Club</td>
<td>Buffalo Grove, IL 60089</td>
<td>383 Le Parc Circle</td>
</tr>
<tr>
<td>Colorado SkyMasters Kite Club</td>
<td>Aurora, CO 80044</td>
<td>P.O. Box 440496</td>
</tr>
<tr>
<td>Connecticutkites</td>
<td>Hamden, CT 06514</td>
<td>99 High Ridge Road</td>
</tr>
<tr>
<td>5/20 Kite Club</td>
<td>Oak Park, MI 48237</td>
<td>P.O. Box 47257</td>
</tr>
<tr>
<td>Gateway Kite Club</td>
<td>Belleville, IL 62223</td>
<td>P.O. Box 1261</td>
</tr>
<tr>
<td>Great Lakes Kitefliers Society</td>
<td>West Senaca, NY 14224</td>
<td>P.O. Box 592</td>
</tr>
<tr>
<td>Hawaii Kitefliers Association</td>
<td>Honolulu, HI 96815</td>
<td>3048-A Hinano Street</td>
</tr>
<tr>
<td>Hoosier Kitefliers Association</td>
<td>Winchester, IN 47394</td>
<td>P.O. Box 603</td>
</tr>
<tr>
<td>Kites Over New England</td>
<td>Natick, MA 01760</td>
<td>166 Cottage Street</td>
</tr>
<tr>
<td>Maryland Kite Society</td>
<td>Bethesda, MD 20816</td>
<td>6643 Barr Road</td>
</tr>
<tr>
<td>Minnesota Kite Society</td>
<td>Wayzata, MN 55391</td>
<td>P.O. Box 776</td>
</tr>
<tr>
<td>Newport Kite Group</td>
<td>Newport, RI 02840</td>
<td>P.O. Box 537</td>
</tr>
<tr>
<td>Red River Kitefliers Kite Club</td>
<td>Wichita Falls, TX 76307</td>
<td>P.O. Box 2010</td>
</tr>
<tr>
<td>Reno Kite Association</td>
<td>Reno, NV 89507</td>
<td>P.O. Box 8569</td>
</tr>
<tr>
<td>Washington Kitefliers Association</td>
<td>Seattle, WA 98109</td>
<td>200 2nd Avenue North</td>
</tr>
</tbody>
</table>
### World's Largest Kite Rod Selection

**ANOTHER FIRST**  
"The Choice of Pros"  
**GENUINE SKYROROD**

#### Fiberglass - 31 inches in length  
(see note 1 & 3)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Outside Diameter</th>
<th>Inside Diameter</th>
<th>Size</th>
<th>Retail Price</th>
<th>Weight Each (Grams)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honey Color</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32HFG3</td>
<td>.240</td>
<td></td>
<td></td>
<td>$2.00</td>
<td>11</td>
</tr>
<tr>
<td>32HFG4</td>
<td>.280</td>
<td></td>
<td></td>
<td>2.00</td>
<td>11.5</td>
</tr>
<tr>
<td>32HFG5</td>
<td>.290</td>
<td></td>
<td></td>
<td>2.00</td>
<td>16</td>
</tr>
<tr>
<td>32HFG6</td>
<td>.300</td>
<td></td>
<td>#6</td>
<td>2.00</td>
<td>14</td>
</tr>
<tr>
<td>32HFG8</td>
<td>.325</td>
<td></td>
<td>#8</td>
<td>2.00</td>
<td>22</td>
</tr>
</tbody>
</table>

| Brown Color |                  |                 |      |              |                     |
| 32BFG3      | .260             |                 | #3   | 2.00         | 15.5                |
| 32BFG4      | .280             |                 | #4   | 2.00         | 16.5                |
| 32BFG5      | .300             |                 | #6   | 2.00         | 16                  |
| 32BFG6      | .325             |                 | #8   | 2.00         | 23                  |
| 32BFG7      | .325             |                 | #3   | 2.00         | 16                  |
| 32BFG8      | .325             |                 | #4   | 2.00         | 16                  |
| 32BFG10     | .295             |                 | #10  | 3.00         | 24                  |

#### Tapered Graphite - 32 inches in length  
(Approx.) (Note 2)  
**Worlds Best**  
"The Choice of Pros"

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Outside Diameter</th>
<th>Inside Diameter</th>
<th>Size</th>
<th>Retail Price</th>
<th>Weight Each (Grams)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compograph Shortest</td>
<td>.350</td>
<td>.290</td>
<td>2 Wraps</td>
<td>8.50</td>
<td>10</td>
</tr>
<tr>
<td>Black Color</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compograph Longest</td>
<td>.350</td>
<td>.290</td>
<td>3 Wraps</td>
<td>9.50</td>
<td>16</td>
</tr>
<tr>
<td>32CG2</td>
<td>.260</td>
<td>.240</td>
<td>#2</td>
<td>4.00</td>
<td>11</td>
</tr>
<tr>
<td>32CG3</td>
<td>.275</td>
<td>.235</td>
<td>#3</td>
<td>4.00</td>
<td>14.5</td>
</tr>
<tr>
<td>32CG4</td>
<td>.280</td>
<td>.236</td>
<td>#4</td>
<td>4.00</td>
<td>14.5</td>
</tr>
<tr>
<td>32CG6</td>
<td>.300</td>
<td>.260</td>
<td>#6</td>
<td>6.70</td>
<td>14</td>
</tr>
<tr>
<td>32CG8</td>
<td>.325</td>
<td>.240</td>
<td>#8</td>
<td>7.00</td>
<td>18</td>
</tr>
<tr>
<td>32CG10</td>
<td>.373</td>
<td>.295</td>
<td>#10</td>
<td>7.50</td>
<td>18</td>
</tr>
</tbody>
</table>

**ALL RODS ARE HANDMADE HAND LAYUPS!**

**WE ALSO SELL WOOD AND PULTRUDE RODS.**

"State of the Art Designs"

Send for complete catalog.

*Prices are subject to change without notice  
All terms F.O.B. Factory Net Cash  
Also available at: Jet Kite of Australia and Jet Kite of Japan"
ADVERTISING RATES FOR KITING

These rates are for one-time ads. AKA offers a 5% discount for prepay accounts. A 15% discount for a three-issue contract and a 20% discount for a six-issue contract. Black and white ads must be camera-ready. Color ads must be in separation; advertiser will be charged for separations of ads not provided already in separation. Advertising rates are subject to change. Ad placement is up to the discretion of the editor unless otherwise agreed to in writing. Ads received after the deadline will be placed in the next issue. The deadline is the 5th of the month before the issue. Send to: Patrice McFadden, 75 Holly Park Circle, San Francisco, CA 94110.

<table>
<thead>
<tr>
<th>Membership Class</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular Member</td>
<td>Bi-monthly publication, 10% discount at Member-Merchant kite shops, assistance in forming local kite clubs, technical assistance, kite plans, calendar of events, right to nominate and vote. May be Member-Merchant.</td>
</tr>
<tr>
<td>Additional Family Member</td>
<td>Same rights as regular member but shares publication and address of regular member.</td>
</tr>
<tr>
<td>Corporate Member</td>
<td>Bi-monthly publication, may be Member-Merchant, may not vote or nominate. Does not have personal membership.</td>
</tr>
<tr>
<td>Sponsor Member</td>
<td>Contributes $50.00 or more in annual dues, otherwise same as regular.</td>
</tr>
</tbody>
</table>

Join the worldwide membership of the American Kitefliers Association

- Bi-monthly newsletter with events calendar, kite plans, chapter activities and more
- 10% member discount at participating kite shops
- Assistance in forming local AKA chapters
- Liability insurance for AKA sponsored events
- Guidance in kite educational programs
- Technical assistance from experts on request
- Complete membership list available
- Grand National Competitions/Convention

Join Today! - Receipt on back -

1559 Rockville Pike
Rockville, MD 20852

The American Kitefliers Association

AMERICAN KITEFLIERS ASSOCIATION ANNUAL MEMBERSHIP APPLICATION

Type of membership:  NEW  RENEWAL

- Individual
- Family
- Corporate
- Club
- Sponsor

Fee
$15  Member Name

$2  For each additional
  family name

Street Address
City, State, Zip

Telephone(s)

Home ( )  Bus ( )

$4  U.S. first class delivery of publication (otherwise it is via third class mail)

$4  Canada/Mexico (No 3rd class mail available)

$5  other Foreign Address (surface mail)

Request Member-Merchant status. A Member-Merchant is a Regular, family, or corporate member and merchant who gives a 10% discount to other members and will be listed in the publication.

For foreign Air Mail rates available upon request.

PLEASE! U.S. funds. Payable in U.S. Consult your bank if in doubt.
Give a Membership to the AKA as a Gift!
The Perfect Gift for a kiteflier!

**GIFT CERTIFICATE**

This certificate is for a one year membership to **The American Kitefliers Association**

To  

From  

*You will receive your membership card through the mail.*

---

Is Your Membership Current?  

Renew Today!

---

American Kitefliers Association  
1559 Rockville Pike  
Rockville, MD 20852