

SKQA

STUNT KITE QUARTERLY

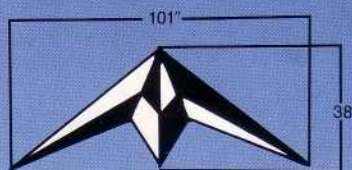


Johnna

- FLYING ON MT. FUJI
- COMPETITION ISSUE
including European scene

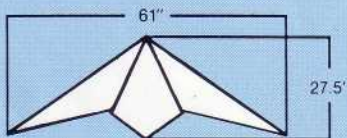
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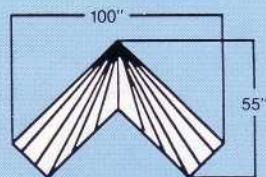
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SKY DART

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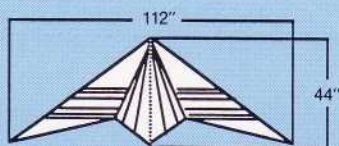


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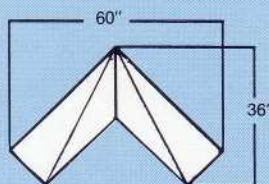
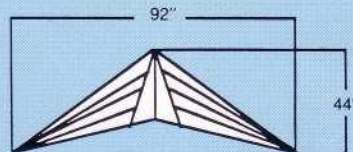
SUPER SKY DART

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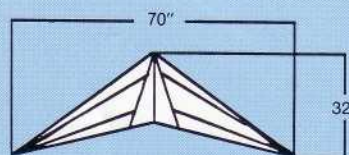
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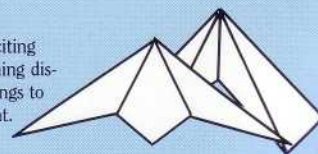


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EDITOR'S NOTE

The time has come. This issue is, as they say, "in the box." Is it perfect? I fear not. As I write this, I recall items I've forgotten to mention. For instance, the most delightful event program I've yet seen was this year's New York SKC program. Not only was it informative and funny, it brought to my attention the writing abilities of one "Billy" Bob Hanson. Admiring his witty style and colorful word play, we approached him with an offer. He accepted and we now have a second Assistant Editor. Between Bob and Dick Peck we can now keep you up to date and (we hope) better informed than ever.

The word change keeps running around in my head. SKQ has shown a steady progression of both change and growth. I believe this reflects the growth of stunt/sport kiting. While we will continue with our content we shall also be making some changes. We have a long time supporter, that we affectionately refer to as "Beer Benefactor", who has implored us to change our type font. He was not alone in this request and we hope you find the new type more pleasing.

Some things don't change. As in the past, this issue would not be as is without the contributions from our readers. Thanks again to all and a very special Thank You to Bill & Susan Baker for sharing Bill's exciting trip to Mt. Fuji in Japan.

There have been so many words of encouragement that have seen me through this time. They've worked; I'm very excited about the future of SKQ, we have some terrific features coming up (no I won't tell you, that would spoil the surprise.) See ya'll somewhere down the line.

Happy Holidays,



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ON THE COVER: Johnna Doyle preps her kites. She and Sean Doyle fly Dyna-Kites and are known as Team Breezin

SKQ Photo by Susan Batdorff



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Dear SKQ,

Good morning, I just wanted to let you know what a great magazine you have and that I'm going to continue to subscribe. The best part, and it seems to be getting even better, are the multitude of reviews. It's really refreshing to get a magazine that lets one know of ALL the new and up-to-date news and so many in-depth reviews that it takes an hour or more to read. Since 99% of us don't sew, we depend on a magazine like yours to keep us informed on current merchandise and where to spend our money! Your reviews seem to be very well balanced and accurate, I'd bought three kites after reading them (reviews) and getting input from other kitefliers.

How about an article on the technical aspects of kites? Usually in your reviews there is a tid-bit of kite information that many of us aren't aware of that deals with a part of the kite, or it's aspect ratios, bridle adjustments, nose width, sail tightness, and more. I think everyone should work on one file in a computer that puts together all of their knowledge and technical information, that would certainly educate and entertain those beginner thru intermediate kite flying readers.

Included in this could be an article on aerodynamics in relationship to different kite styles, and of course the often demanded 'how to build your own stunt kite for \$20.00 in 2 hours'

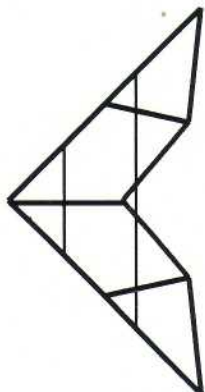
article! I built one stunt kite, and I would have paid good money for some advice on things that I learned the hard way.

Anyway, you have a great magazine, keep up the good work.

Sincerely,
John W. Jamison
Houston, TX

Dear John,

Thank you for your continued support of SKQ. Quite naturally, we always enjoy complimentary letters. We are glad you find the reviews useful in determining what kites you want. In reading the reviews it is helpful to know what it is you are looking for in a kite. I'd also like to stress, there is no one kite that is "perfect" for everyone. Why? Because fliers develop their own individual flying style, because sometimes you want power, sometimes grace, sometimes exacting precision, sometimes to catch peoples attention, and let's not forget the kites we love because they are so much FUN to fly. In response to your recommendation on the technical article, there is a wealth of information amongst kitefliers (some of whom are engineers) and we are currently discussing the possibility of making way for a new column addressing some of the technical aspects. Stay tuned. Look to your local club newsletter (Texas Skyriders) for sewing tips. They are running "Gomberg's Stolen Tips" and presently have hints on sewing ripstop which originally appeared in THE KITEFLIER, put out by The Kite Society of Great Britain.



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Dear SKQ,

I was handed the Summer 1991 edition of SKQ yesterday by a truly close friend that I was trying to entice into going flying with me. Well, she broke our date due to work but managed in an incredibly destined way to make my day. I figured I'd just go ahead and try some flying by myself.

Here I am... naked to the world...in front of...no wind. I strung out some 80 ft, 80 lb. spectra, put my ultra-light homemade big wing together and began to run. And run back and forth for a good half hour. OK Mr. Stunt Kite Addict, pull up a tree and cool your jets.

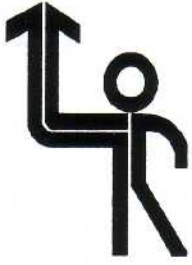
After a few deep gasps for air I remembered the SKQ my friend had handed me. (I was glad she hadn't come, I would have brought her to less than terrible conditions.) I started thumbing thru, and lo and behold, my eyes became affixed upon a drawing of what I recognized as the floor plans for a 360. Stop here (page 13). Read.

I read the article twice before I could muster the courage to punish myself some more. The only thing I couldn't agree with in the article was line length, I pulled out some 50 ft. lines. I did it, not that I hadn't before, but with the perspective of the drawing, this time I managed with relative ease. I did it again. Hey, it wasn't this easy the times before. Well throughout the next hour, between wind breaks (breathing type), I did approximately 15 or so 360's. I made (Ripley's Believe It or Not) three in a row with a quick spin on the back side of the third one. This, for me, is a personal record.

My special thanks to the friend that handed me this particular edition of SKQ. And thank you SKQ for providing one of the most enlightening articles I've ever read. My kite is up for the authors, Lee Sedgwick and Cris Batdorff.

Aldo Ramirez
Miami, FL

Ripstop!

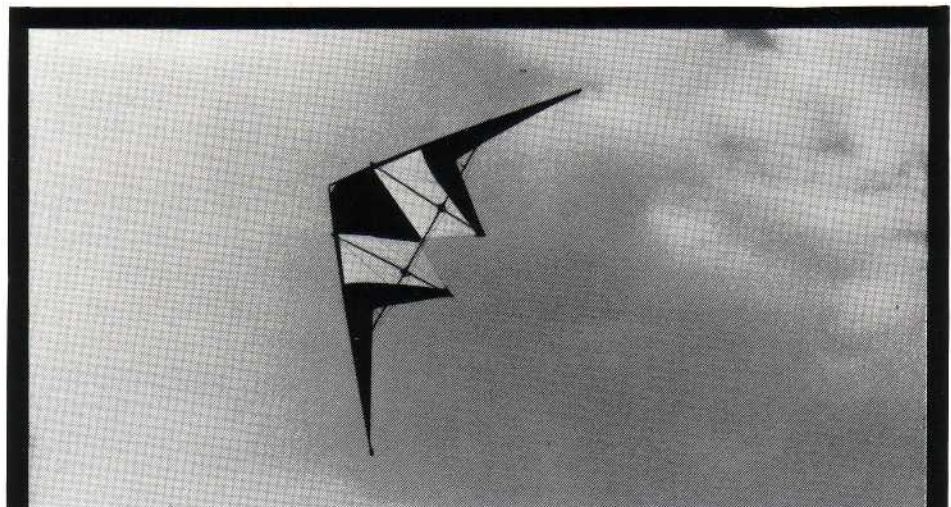


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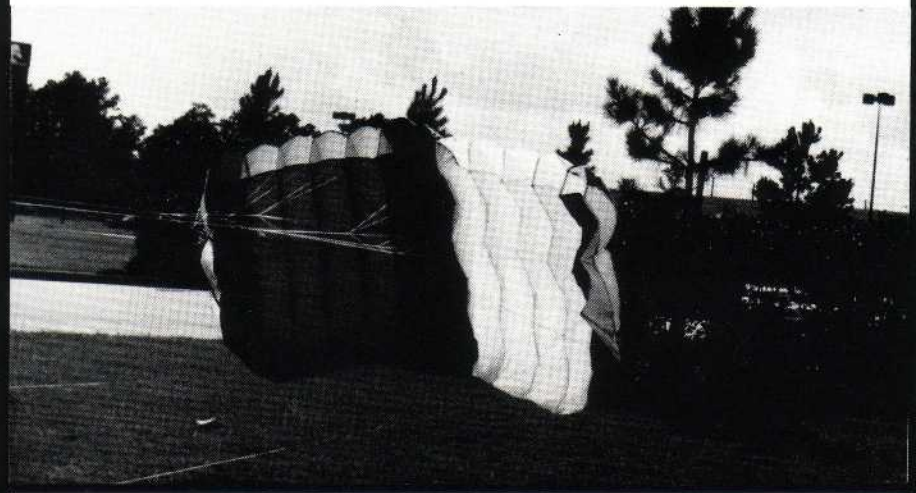
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The Stunters' News

Kite Buyer Donates Kites to Kids

Eugene Lewandowski of Cleveland, OH, recently traveled to the Rogallo Festival in Nags Head, NC. His express purpose was to purchase as many kites as possible at their auction in order to donate them to a hospital and to children who can't afford life's

little extras. Lewandowski said he keeps extra kites in his car so that when he and his wife, Dorothy, are out flying, they can give kites to people who wouldn't otherwise be able to afford them.

It seems to us, the common thread of human compassion runs especially deep in kites. Thank you.

TEXAS CHALLENGE

According to event coordinators, Terry & Linda Crumpler, the Texas Gulf Coast Challenge is on temporary hiatus for 1992, but will return in 1993. This is being done in order to restructure the event and make it (in typical Texas fashion) bigger and better than ever. According to Linda, folks can look for the start of a Southwest League coming soon.



TEAM VULANDRA

"HULLO FROM ITALY"

We wish to introduce ourselves as an Italian Kitefliers club, named "VULANDRA." Our recently made up team is composed by four people, Massimo Cenci, Maurizio Cenci, Vincenzo Cenci, Claudea Milani.

Stunt kite flying activity is not yet very well known in our country and actually we are only three groups.

We send along a photograph of our team in order to make ourselves known and say hullo to Kitefliers friends all over the world.

The address for those who would like to start corresponding is: GRUPPO AQUILONISTI, "VULANDRA", Piazza B Buoizzi 14, 44038 Pontelagoscuro, Ferrara, Italy. So, when in Rome, go fly a kite.

Hurray, Hurrah, San Diego Kite Club

A letter of complaint was sent to the San Diego Park and Recreation Dept., regarding the use of a local park for kite flying. Receiving copy of this letter, the club showed up in force (68 members) at the next public Committee meeting. Many club members were able to express their views, but Andy Kaplan's speech consisted of apple pie, the public's right to fly kites & enjoy the outdoors, the importance of sports like kite flying to help in the development of family activities, then politely told the committee to "go fly a kite." In the end, close work between the two groups saw basic rules adopted by The Parks and Recreation Committee. They are: 1. Prohibit kite flying over and/or beyond the property lines at Dusty Rhodes Park. 2. Sport kites may not be operated repeatedly above individuals except during takeoff and landing. 3. Prepare a "KITE FLYING GUIDELINES" pamphlet and distribute them to local kite businesses and organizations (modeled after the

AKA brochure.) 4. Continue to monitor kite flying and its compatibility with other park uses.

And that's why you will always here "FLY SAFE." Keep you local park a place you can continue to go and fly in.

...RECORDS...

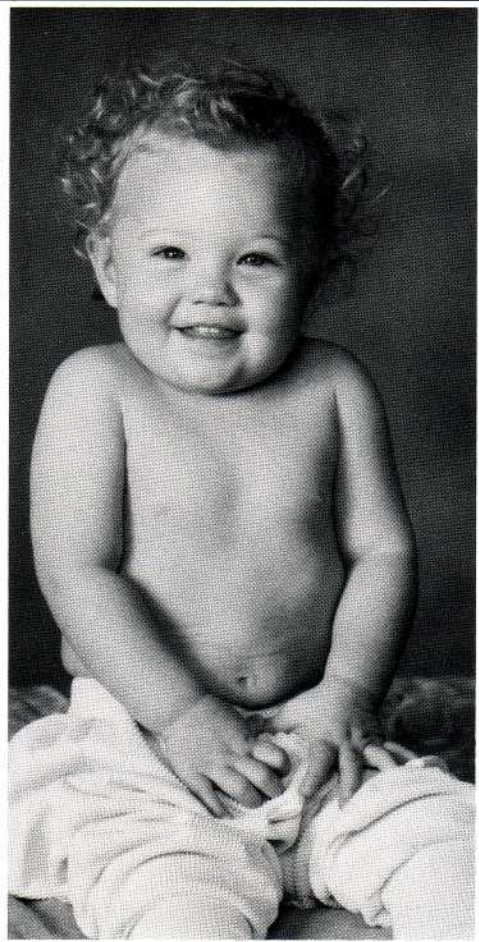
Washington State International Kite Festival - Ray Bethell from Vancouver B.C., Canada, set a worlds record for the longest duration of flying two dual line stunt kites simultaneously. Flying custom Peregrines, by ONE OF JERRY'S KITES, using 120' and 125' lines, he flew for a total of 4 hours, 19 minutes, and 21 seconds without interruption. His feat was documented by AKA members, photos and video. And that's what happens when you put on your Walkman and your favorite music!



Ray Bethell, going for a record flying time with two kites.

Also at the W.S.I.K.F. : MEGA-GRINE TEAM, made up of various team members and individuals, flew 15 Peregrines over a period of 15 minutes. They would have flown with 17 kites but encountered a few line and technical problems. Now that's a MEGA fly!

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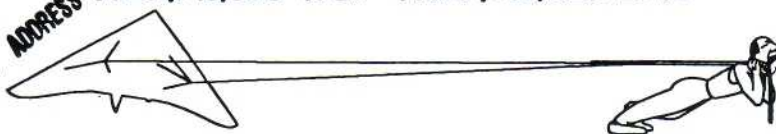
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AKA UPDATE

AKA ANNOUNCES 1992 CRITERIA FOR GRAND NATIONALS QUALIFICATION

BY DAVID GOMBERG, AKA PRESIDENT AND CORKY CHEWNING, AKA SPORT KITE COMMITTEE CHAIR

Starting in 1990, the American Kitefliers Association began developing a process for pre-qualifying fliers for our annual convention competitions. As the new season gets underway, fliers and event organizers should be interested in the requirements recently approved to qualify to compete at the 1992 Convention in Lubbock.

1) Events must request and receive AKA sanctioning. This is a simple process which requires that an application be submitted in a timely manner. However, it is our only way of documenting that AKA members are involved in an event, that it is well managed, and that safety concerns have been addressed.

Sanctioning is essentially the AKA "stamp of approval". With sanctioning, we also provide optional insurance coverage for all AKA members at the event. There is no charge or fee.

2) Events must agree to use the AKA Rule Book as written. The Rule Book was developed to provide standardization in competitions and essentially to let fliers know what to expect. If an event wishes to alter particular rules, those changes must be approved in writing and in advance by our Sport Kite Committee.

The AKA Sport Kite Committee has been reviewing proposals for rule changes or revisions and plans to have

the 1992 Rule Book available by November 15, 1991. All rule changes are being developed through the cooperation of AKA, STACK, AND AJSKA.

3) If an event satisfies requirements (1) and (2), then the winners of that event will be invited to compete in the Grand Nationals. "Winners" are defined by the following formula:

If there are six or less entrants in a particular event category, one individual or team qualifies for every two entrants. This means that, if there are five contestants in Experienced Individual Precision, the top three qualify for the convention. If 19 teams enter Experienced Team Precision, the top seven qualify.

Individuals and teams may only compete in categories where they have pre-qualified. In other words, if you qualify only in Experienced Individual Precision, you are limited to that event at the convention.

The pre-qualification process is a new concept that is still being developed and improved.

The proposal outlined above is based on several philosophical concerns.

If a flier performs well at one individual event, this performance should be sufficient to qualify them for the Grand Nationals. AKA will not require fliers to travel to more than one event in order to pre-qualify.

The rules used at all events should be consistent and fliers should not be surprised by any changes.

Both large and small events should be considered. Depending on the size of an event, somewhere between the top third and top half qualify under the current formula.

Ultimately, it's our desire to limit the Grand National Competition to a manageable size, while providing opportunities for all qualified contestants.

To request sanctioning forms, or purchase AKA Rule Books, contact the AKA National Office at 1-800-252-2550 or write 1559 Rockville Pike, Rockville, MD 20852.

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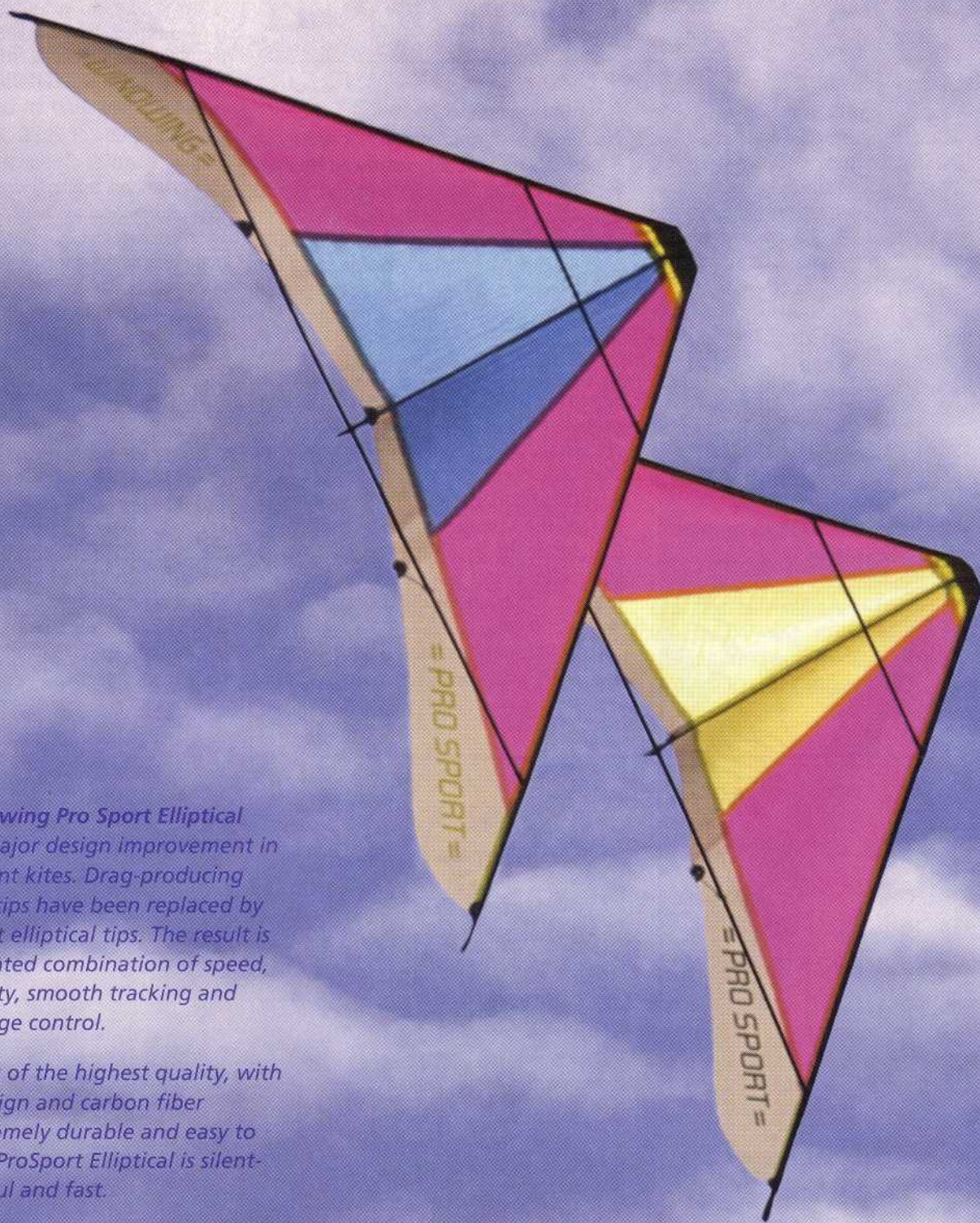


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OREGON STATE STUNT KITE CHAMPIONSHIPS *Where Flyers Meet the Surf*

June 22 & 23, 1991

By Richard Peck

A number of flyers competing in the Oregon State Championships braved the chilly Pacific ocean waters while trying to complete their various events. Lack of flyable winds were the order of the day as most flew in 1 to 4 m.p.h.. In attempting to create some wind several flyers and teams backed across the narrow beach into the surf during their performances. No drownings were reported but polished performances turned soggy at times.

Ninety seven flyers signed up hoping for good winds for the years event. Because of the limited flying space entries were capped. Thanks to the cooperation of all, the scheduled events were completed. Spectators lining the seawall saw a variety of flying styles from individual flyers as well as some interesting performances from the 16 teams participating. Team flying continues to grow and as always drew lots of interest

from the spectators.

Novice Individual Precision winner was Richard Smart closely followed by Paul DeHope. The Intermediate Individual honors, both in Precision and Ballet were taken by Robin Haas. He managed to squeak out Al Washington by .2 in the Precision event. Stephen Block captured second place in the Intermediate Individual Ballet.

In the EIP event Klyph McCormick edged out Rick Baker for the win. Klyph, probably the oldest competitor on the National circuit, continues to prove that stunt kite flying isn't just for kids. On the other hand, in the EIB, John Barresi, one of the youngest flyers competing, took home the first place trophy proving stunt kite flying isn't only for the old-timers. Jim Baldo was in hot pursuit for second place.

Darrin Skinner dominated both the MIP and MIB with decisive wins. Chuck

Bradford managed second place in both events.

With both Darrin and Chuck on a roll they helped their respective teams to first and second place finishes in Masters Team Precision and Ballet. Darrin's team, Air Art, was first in both events with Chucks team, Zephyrus, in second.

Team Ramjet lead the way in the Experienced team flying winning both Precision and Ballet events. Mike Sterling's team, Cyborg, put on their usual show to capture second in MTP. His team being one of the only six person teams doesn't always win with the judges, but they always win the crowd. Team Cyborg used radios to communicate flight directions but managed to end up knee deep in the chilly Pacific Ocean anyway.

In Team Pairs, Leading Edge and Air Express won in their respective categories. Although some flyers requested the "wind rule", conditions remained marginal and head judge Eric Forsberg found it necessary, as stated in the wind rule, to continue competition. Pilots sometimes find themselves getting wet, be it from overhead or underfoot!

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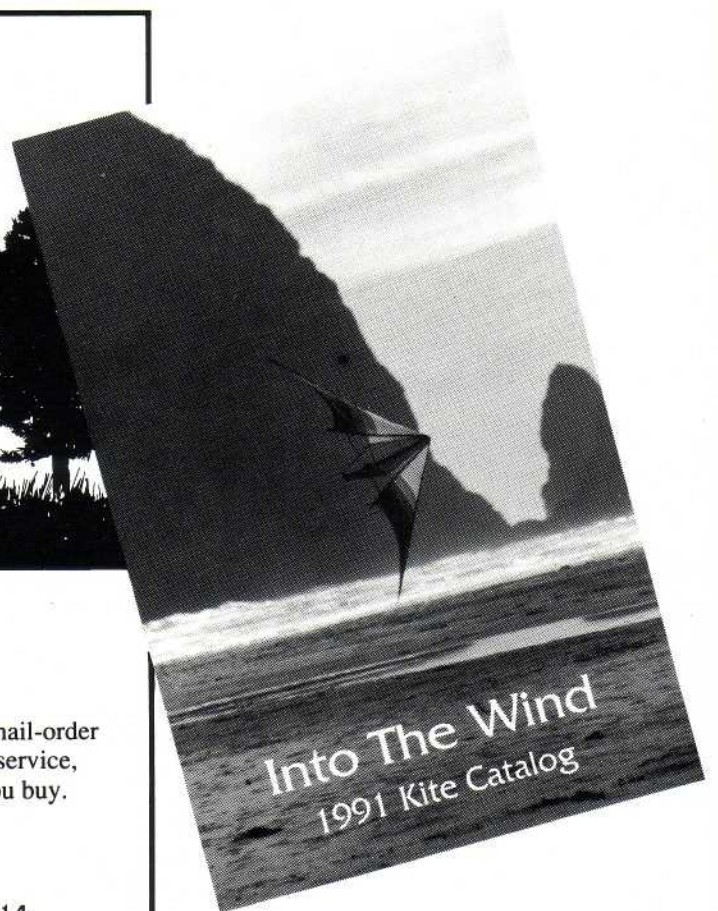


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NORTHWEST REGIONALS

- Or one out of three ain't bad -

June 29 & 30, 1991

By Richard Peck

This contest was one of three within a 300 mile radius that happened to be held within a month of one another. Odds would have it that at least one would have flyable wind. This year the winds went to Long Beach, Washington.

In spite of some moisture in the form of a fine mist, the two day event came off well with all contestants getting a chance to fly. Eric and Genny Forsberg, coming off a well run but no wind weekend in Lincoln City, proved they could do an even better job when the wind blew.

Intermediate Team Precision was won by Invisible Wind with Total Eclipse taking top spot in Intermediate Team Ballet. In the Experienced Team Precision event, Team Ramjet lead the way with Cyborg capturing second. EIB was won by Wind-A-Soarus.

The top spot in MTP was, for the second week in a row, won by Air Art, again followed closely by Zephyrus. When the team music stopped, Tsunami waltzed off with first place as Air Art hummed along in hot pursuit with a score .27 off the pace. The pairs events were won by Leading Edge in Intermediate, Team Paragon in Experienced, and Family Ties in Masters.

The Individual Novice Precision was a family affair with Will Krause taking the win followed by Bill Krause. David Sweet earned the top score in Intermediate Individual Precision with Robin Hass winning in the Ballet category. In the EIP, Mike Barclay left his team long enough to take the win, while John Barresi again showed he was the man to beat in Ballet. In the Masters group Troy Gunn was first in Precision with Chuck Bradford taking the first in Ballet.

Quad-line flying was dominated by David Brittain. For his Innovative routine, David put down a 4' x 4' piece of plywood in order to ride a unicycle while flying. David also uses a hook on the end of a Rev to move objects around and does a little target practice using balloons.

Locals tout David as their top Rev flyer, check out his routine when you have the opportunity. Open Team Quad-line was handily won by the Pacific Quadrophonics, while the Pacific Flyers took 1st place in Open Team Innovative.

Competition was fierce with flyers looking to collect points to qualify for the AKA nationals. In all 119 competitors registered, including members of 27 different teams. As the sun slowly sank into the blue Pacific on Sunday, the happy winners gathered to collect their awards. Unusual glass fishing floats nestled in golden cups went to first place winners, along with honest to goodness cash. Many other prizes were awarded. In all, even those not called to the awards stand had to go home feeling good about this event. Hats off to the event coordinators and all who helped.



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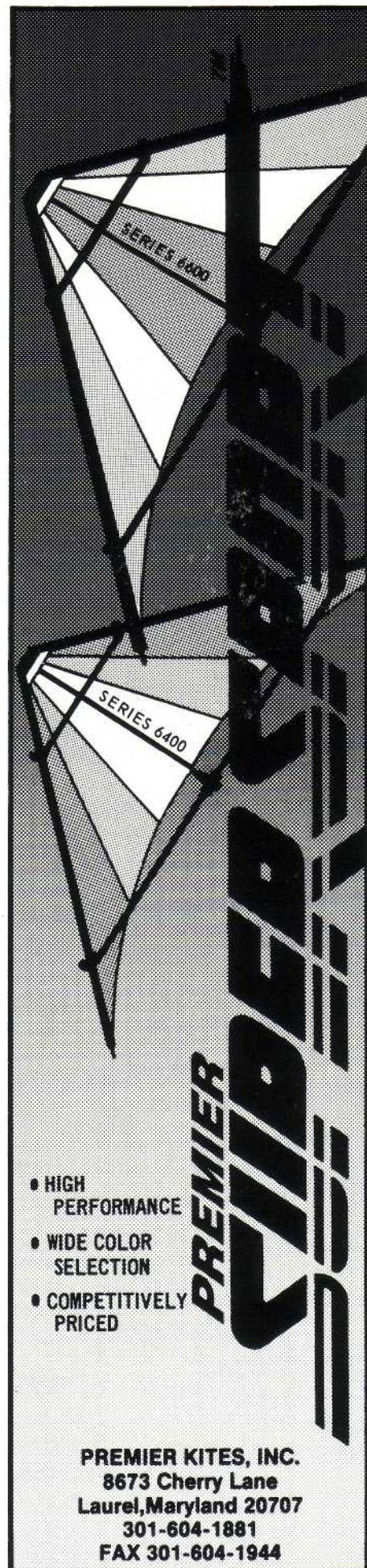
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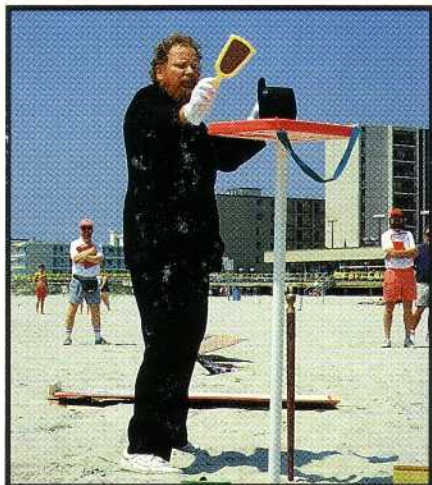
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EAST COAST STUNT KITE CHAMPIONSHIPS

Story & Photos:

SUSAN BATDORFF

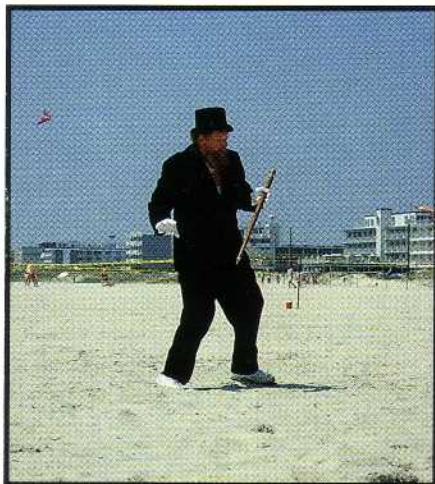
Memorial Day, the official start to summer and time for the 6th Annual East Coast Stunt Kite Championships. There's something about going to Wildwood that is a little tough to describe, it's rather like the New York saying "if you can make it here, you can make it anywhere."



The excitement and the tension run just a bit higher with every kiteflier that arrives. And did they arrive, 197 flyers were there vying for the top finishes, wanting to be able to walk away and say "I won at Wildwood!" We heard one neon clad, kite bag toting crew comparing notes. "Wow, did you see who's here?" To which he was answered, "everyone's here, we're dead meat but I bet we get some great new moves." So, it seems, the flyers are all here because all the flyers will be here, and **that's** Wildwood.

This year we were treated to glorious weather (the lake Wildwood curse has been broken) and a great new location featuring plenty of flying area and more importantly, improved wind flow conditions. Decorating the larger area was not a problem as each year the banner display becomes larger. The European contingent brought a display of their banners, which represent the European countries, adding to the wall of ripstop that fronted two of four fields.

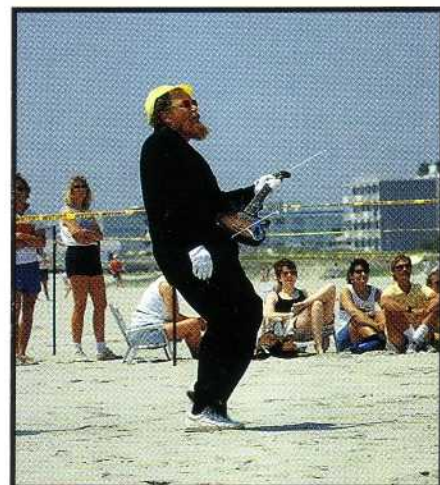
With the large number of competitors ready to fly, Sky Festivals had their work cut out for them. With the exception of a few sound problems to be worked out, (in order to run two ballet fields simultaneously) all went very smoothly including an impromptu auction held to benefit Dean Jordan after his unfortunate accident. The folks who run this competition have a great deal of experience organizing events and it shows. Many who attended the judging seminar had the opportunity to "ghost judge" competitors and we understand they were right on target with the official judges.



As a judge, you also were given feedback on your own scoring. Corky Chewing, performing magic with his computer once again, handed out statistics on how each judge on a panel fell in or out of line with fellow judges and how often their scores were dropped for being high or low. Efforts along this line keep the sport growing and headed in the right direction.

Saturday morning brought the start to heat eliminations. Those skilled enough to finish in the top 3 or 4 slots had the pleasure of then battling it out in the finals, but believe me, if you made it to the finals you were a winner. Experienced class saw Abel Ortega walk off with 1st place finishes in both Precision and Ballet, some accomplishment. John Tivolacci and

Tom Allen rounded out the top three in EIP while Dorothy Mills and Dave Malloy completed the top three finishes in EIB. Nine flyers in the MIP final saw a narrow point spread of 86.63 to 91.07, that's though competition. Vern Balodis flew to a 3rd, Ron Reich to a 2nd and Bob Hanson took the 1st place slot. While the point spread in MIB wasn't as tight as MIP, it was a tough court. Ron Reich, flying to the patriotic song "God Bless the USA" came in 3rd, Vince Bobrosky once again secured 2nd with his delightful routine to "Those Magnificent Men & Their Flying Machines" and taking the 1st place finish was none other than Scott Aughenbaugh. In IQL (quad-line) take the High Performance quad-line team and you have the top 4 finishers. No surprise to those who saw them during their team



quad demo. While flying, the sound system went haywire and these guys held position with their Revolutions for over seven minutes until the sound came back on. Innovative was an extravaganza with great crowd appeal. Lee Sedgwick reigned supreme with everything from 3-D flying with a Rev II, dogstake flying the new Quadrifoil and being engulfed by a parachute.

Team events held a few surprises. ETP was won handily by Bohica

with a lead of over 8 points ahead of Perfect Chaos. Two of the top three places in ETB were won by Pairs teams. Wind Swept kept 10 other teams at bay to come in third, Bohica, looking very sharp came in 2nd, and from what seemed to be a team that came from out of nowhere, the Duo Drones, zipped off with the 1st place finish. Interestingly, we understand the Duo Drones fly without using any verbal form of calling, which may be a distraction during Ballet routines. High Performance secured another 1st place in MTP followed by TOL Flight Squadron and the Roaring Flamingos. In MTB, Prevailing Winds showed the flying ability that has made them a top contender and carded 1st place. Coming in 2nd, less than 1/2 point behind, was High Performance. 3rd place was very happily won by the High Flyers using fast, kicky music and fast, ultra tight spacing making the spectators hold their breath.

If there is one drawback to an event the size of the East Coast S.K.C., it's that you just can't see it all but you can have fun trying.

Right: Pete Dolphin gets all dressed up to do his Innovative routine. He starts off with "Putting on the Ritz" and progresses into Z.Z. Top's "Sharp Dressed Man" while flying his kite off, what else, a guitar.

Below: Olan Turner takes a new group of judges thru a session of ghost judging. There's room for you on a judging panel so step right up.



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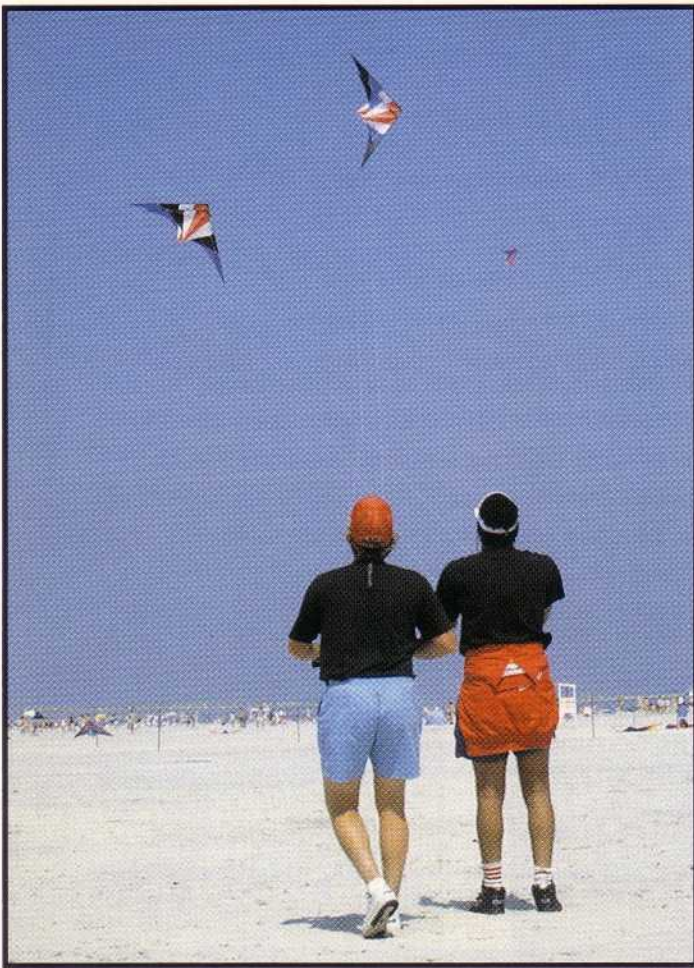
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Left: Skyburner team flyers, Jon Trennepohl and Gary Maynard, compete with stacks of Skyburners with Afterburners in front. They are able to dance the front kite independently of the back kite while in a launch position. Nice touch.

Bottom: The beach, the sun, the wind, the crowds, the color, the excitement... WILDWOOD. (Oh yeah, the incredibly loud BOOM boxes on wheels cruising the strip.)

PHOTO: Douglas Gotthold



Right: Flying to "I've Got the Blues" with his color coordinated NBK, Mike Lathrop pulls off a nice float to a stall.



Bottom: Team Trilogy members, Chris Belli, Robert Sterling and Warren Saunders, looking to make their mark in Team Precision.



YAKIMA VALLEY 2ND ANNUAL STUNT KITE CONTEST

JUNE 8 - 9, 1991



**BY RICHARD PECK
PHOTOS BY RICK TALBOT**

Beautiful flying field, bright sunshine, deep blue sky, AND no wind. As testimony to the determination and faith of the hard working organizers a total of 34 flyers managed to compete in this two day contest. Rod Yarger spent most of the first day holding a wind meter over his head looking much like the Statue of Liberty. Lucky flyers got gusts up to 5 m.p.h. with the wind steady out of the North, East, South, & West, often within seconds of starting their flights. Saturdays winds seemed good compared to Sundays.

The individual precision events included a one minute freestyle and several of the more athletic flyers elected to fly 360's as part of their routines. During one of the wind delays Mike Pederson attempted to break his record of 21 consecutive 360's. He almost made it but after 21 laps, with his path of travel getting larger each time, he crashed halfway thru the 22nd lap.

Talk about dedication, Saturdays judges went on the field at 10 a.m. and were still at it when the meet was called at 5 p.m.. Roy Wilson was head judge assisted by

Ron Krebs and George Cornelius.

In addition to the stunt kite contest a Rokkai battle saw three enthusiastic teams going to battle with the Yakima team emerging the winner.

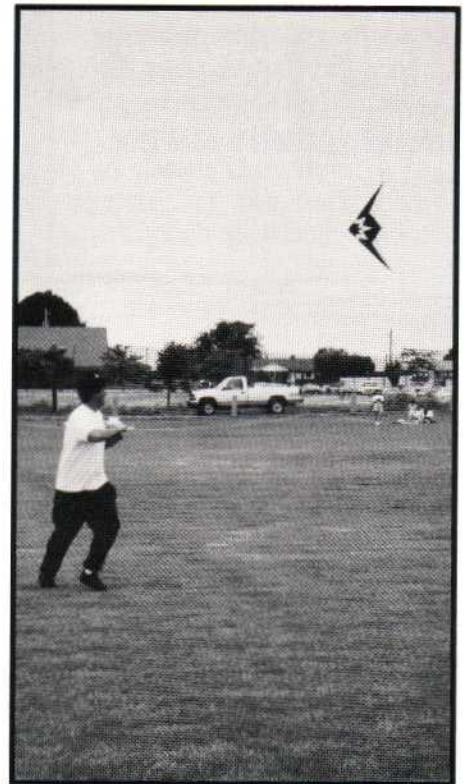
Saturday was capped off with a BBQ/pot luck dinner with plans of a night fly. The winds however, failed to cooperate. The evening was saved by David Bogies presentation of a slide show for those that hadn't been at the 1990 National AKA convention at Seaside, OR.

Through the generous support of several sponsors the contest was conducted without any entry fee charged.

During the two days several hundred spectators lined the field and strolled thru the numerous booths set up on the grounds. The green grass and vendor tents lent a festive air to the contest.

How to Fill In Those No Wind Times

To keep the event moving Sunday the imaginative organizers conducted several fun activities. Included was a stake toss to see who could land their tie down stake closest to a target in the middle of the field. Then there was also a Spinhead contest. Here each contestant placed their head on top of a 4' stake, at the start signal they rotated around the stake 5 times and then picked the line of a delta kite which they flew by running the length of the flying field. The Spinhead



Mike Pederson, flying a Ramjet, trying to break his own record of twenty-one 360's!!!

There's always a ground display of kites, because if we aren't flying them, we want to be able to see them and discuss them, admire them, etc., etc., etc..

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with the quickest time was the winner. Needless to say this event was won by one of the younger flyers, Al Washington, with a time of 20.9 seconds. Try as some did, stealth and cunning could not overcome youth and speed.

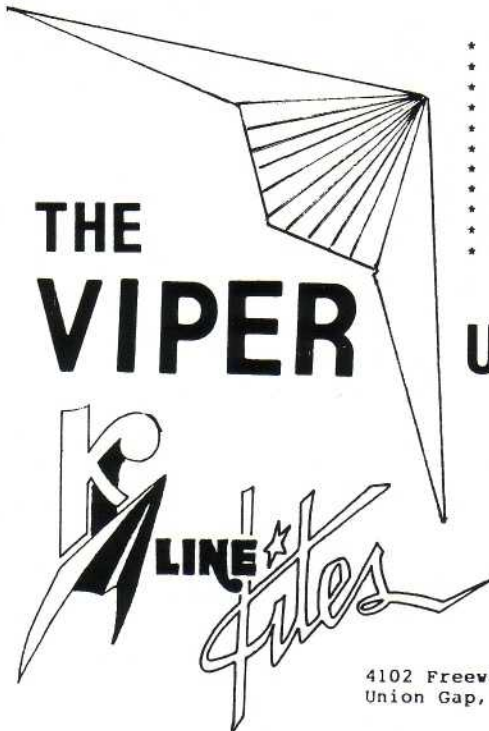
To compliment the Spinhead contest a Pinhead contest was held. The biggest pinhead, Joh Reinscheiber, had a total of 269 kite pins on his hat.

A total of 12 kite clubs were represented. Because of the distances traveled by many, departure started early Sunday afternoon. The Yakima Kite Club had made arrangements for camping in the adjoining parking lot. As the campers pulled out the strange sounds of a variety of musical RV horns fill the air. In spite of the lack of wind many "see you next year" comments were heard. Last year many kites blew up in the strong wind. With this years lack of wind, next years wind should average out as just right.

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9TH ANNUAL SUMMER GAMES

By Frank Kenisky & Susan Batdorff

Photos by Benji Brazell

The 9th Annual Summer Games held in Myrtle Beach, South Carolina were staged at the Myrtle Beach State Park, right over the dunes from the Atlantic Ocean. The event was hosted by the Klig brothers, Bruce and Rick Kligman, who did a fine job putting together a nice, relaxing but exciting, fun event offering both stunters and static line flyers an opportunity to play in the sun. Through the weekend the Klig brothers stayed hard at work running an ongoing raffle to benefit two different charities. Because of the generosity of donations received from the kite industry many of us heard "It's time for another lucky raffle number" in our sleep. If you didn't win something, chances are good you just didn't buy any tickets!

On hand for the event were not only the local competitors, but also the sun baked disciples of the Eastern League circuit. The field offered most some challenging

conditions. The western edge was across the road from a line of trees and as luck would have it, Saturday morning saw the winds sweeping across these same trees. It was interesting watching the kites experience a burst of wind, then come across one of those "Swiss cheese" holes, then bang a gust of wind. Some flyers managed to pull off some recoveries disguised as sharp looking maneuvers, while for others it was bang, crash into the ground. Later in the afternoon, the wind gods must have heard our prayers as the wind switched around giving the remaining flyers a nice steady Southeast wind around 8 mph.

With this being the first summer weekend, Myrtle Beach was packed with unsuspecting sun worshipers, providing an appreciative audience and as always, these folks were filled with questions for the kilters. Naturally, they found ready resource amongst us. Among some of

the highlights enjoyed by all were competitors very ready to fly. In Intermediate class, Steve Peple took second place in both Precision and Ballet. First place in IIP went to Lori Agnew, she also flew a very clean, crisp ballet routine. First in IIB was won handily by Heather Morrow in what may have been the finest ballet routine of the weekend. From the start of the music, she was right where she wanted to be and carried the timing and inflection right thru to the end. Experienced Individual Precision was won by Jim Younce with Jim Wirt not far behind. Experienced Individual Ballet was won by Lorna Buxton flying to a piece from Little Mermaids. As Lorna came to her ending, she did a nice float into a landing that followed the contour of a small hill in the corner of the field. Bob Bono garnered second place, while Jim Younce placed again with a third. In Masters class, East Coast

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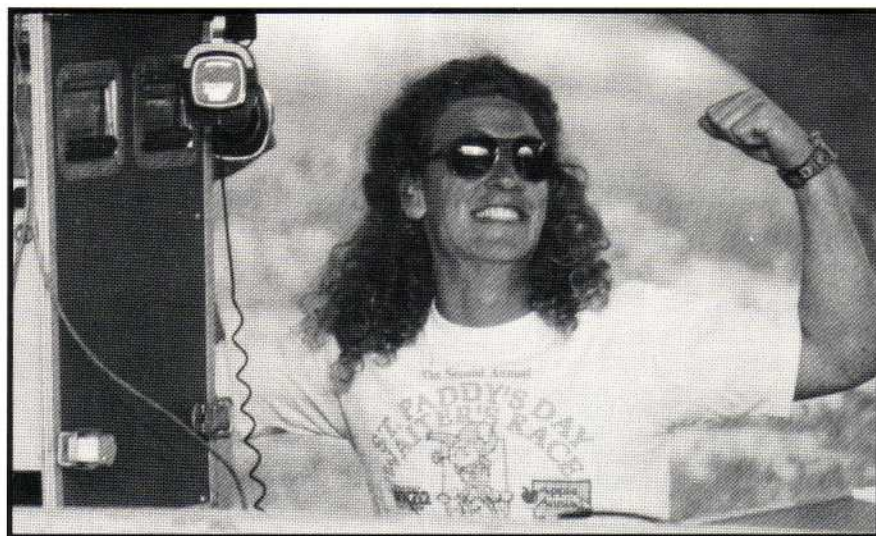
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champion (Billy) Bob Hanson was the person to beat. MIP saw Susan Batdorff edging Billy-Bob out by 0.10 of a point. Third place went to Cris Batdorff. In MIB, Mike Simmons, flying to "Coming Out Of The Dark" flew to his first 1st place finish this season. Right on his heels was teammate, John MacLauchlan with a second. Bringing up third was Bob Hanson. In an effort to make up for an earlier crash, we saw Cris Batdorff go in to a 360 degree turtle, fly for a while with the lines wrapped around the kite, and then snap right back out of it. This is one of those low percentage moves that sure looks neat when it works.

In team competition, Windswept flew to another first place in ETB, while Breezin' took second place. While Masters Team Precision had only one entry, it had a "publisher's panel" of judges, made up of Dan Prentice (American Kite Magazine), and Cris & Susan Batdorff (SKQ). Unconfirmed rumor has it we will see Prentice as a fellow contestant in the future.

Sweeping the remaining events, Individual Innovative and Individual Quad-line Precision and Ballet, first place was won Billy Bob Hanson. He really has



Have you ever wondered how the DJ's felt about kite flying?



Above: Team Hellcats, Heather Morrow & Stacey Carmichael enjoy the opportunity to do some judging. Left: Bob Hanson flies 3D with RevII

control of those kites, I watched as Bob demonstrated the new 3-D flying with a Rev II. This is done by taking the kite, flipping it to a stall, catching the kite in one hand and then tossing it out and flying it again. Now I know others are also doing this, but this was the first time I saw it and it's hot stuff. Further demonstrating what he can do, he flew his Rev thru a dog stake and settling the kite on his lines by his handles proceeded to bounce the kite making it look like it was on a trampoline.

Saturday night's banquet was held of the kite shop on the Pavilion in Myrtle

Beach. Those who were smart walked the distance and made better time than those who cruised "the strip". Dinner was followed up by an auction. Kites were donated from several sponsors, including Jordon Air. It's pretty inspiring to know that even after he was seriously injured earlier in the year, he is continuing to support the industry. Get well soon Dean. As the night wore on the kites in the crowd began heading for the beach lighting up the sky with lights and kites.

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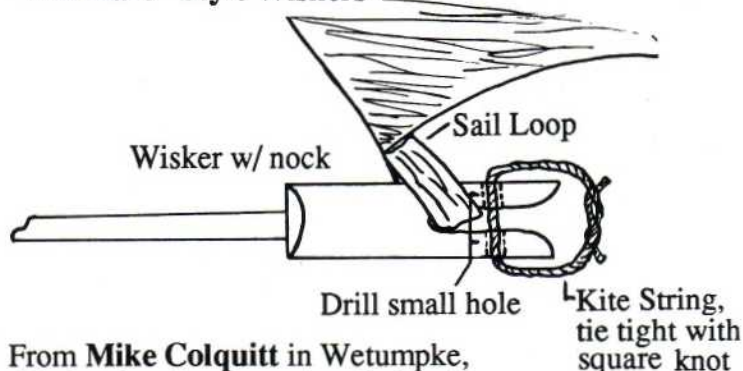


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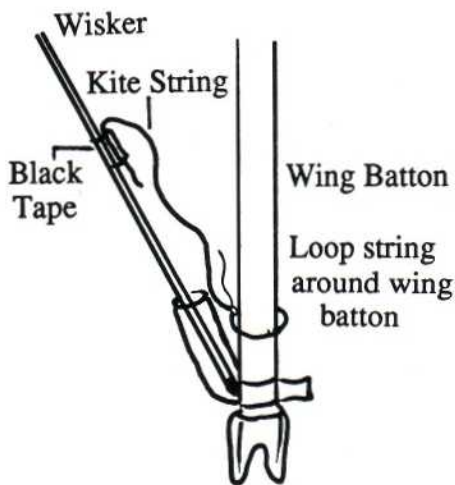
TIPS... and TECHNICAL STUFF!

"Fire Dart" Style Wiskers



From **Mike Colquitt** in Wetumpke, Alaska, here's a couple of simple solutions to the nagging problem of lost wiskers. Once they are tied on, they won't fall off, you won't drop them while packing and unpacking the kite, and if one comes loose during flight, it will be easy to spot dangling from the bottom of your kite.

"Team Kite" Style Wiskers



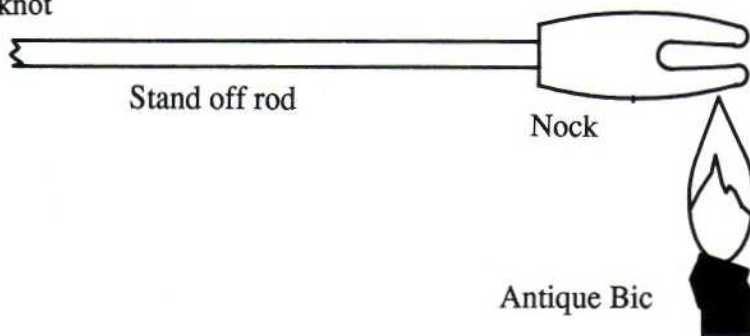
KEEP LEADING EDGE VINYL & WISKERS IN PLACE

Jerry Sibley from Sacramento, CA, uses small pieces of heat shrink tubing on his leading edge rods to keep the vinyls from traveling around. He also applies heat shrink on either side of the vinyl that seats the wiskers on the bottom cross spreaders. **Word of Caution:** let rod cool completely after heating without bending it or you may crease and ruin your rod.

LOCK THAT KNOCK!

Don Lary from Portland, Oregon, sends along this helpful tip.

Heat and close that nock that is always falling off, before it gets lost. Source: **Al Councilman**, Tacoma, WA



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Since I last wrote, Europe has seen a very exciting summer of competitive events.

BRITISH NATIONALS

Blackheath, London saw the British Nationals being staged on the 28th - 30th of June, in what could only be described as marginal to light winds. Phantoms and LiteFlites came into their own in these conditions, in particular in the individual events. Romney Johnstone, who flies with the Decorators team, emerged as the new British National champion by placing third in Precision (79.33) and first in Ballet (79.20), gaining an overall score of 158.53. His Ballet involved spectacular 360 work which gave the judges more field exercise than they were expecting! Mark Cottrell came in second overall with a first in Precision (80.93) and a second in Ballet (77.00). Paul Jobin, three times British champion, this time finished in third. Experienced class results showed that the City of Bristol is producing some fine flyers with Dom Early, Greg Eynon and Bob Markham placing first, second and third respectively in the overall. Inno-

vation was won by David Clements flying some "kite chi" in parts of the routine and two kites linked by a tail for the rest. Nick James was runner up with some great solo flying using a three stack of Hot Shot Flexifoils.

The Team competition in open class had not only the pressure of National honours on it but also "sudden death" World Cup qualification. You could feel the tension! Add to this marginal and shifting winds to get the full picture!! Precision saw the Decorators running in first place (80.13) with Team With No Name second (79.00) and The Blast third (77.35). In Ballet the tide turned, The Blast placing first (77.40), The Decorators second (76.93) and Organised Chaos, (the youngest team in Europe in the Open Class) third (71.57). The Decorators became British Team champions. The Blast were runners up and both teams qualified for the World Cup. In the Experienced Class, Up on the Downs, from Bristol won Precision while the Eye Pilots, flying to Dire Straits "Local Hero", took Ballet.

EUROPEAN CUP

The European Cup this year was held in Montpellier, France over August 31 to September 2, 1991. The open team event held a wild card qualification for the World Cup, this would go to the highest placed non-qualified European team, adding spice to the competition. Team With No Name placed first in Precision (78.80) and second in Ballet (83.66) thus winning the Cup with an overall of 162.46 and securing the wild card slot. Team Flashback became French Team Champions with third place finishes in both competitions, in so doing they also qualified for the World Cup. Berlin based, Up Against the Wall, flew into first place in Ballet in a competition which saw debuts by two new French teams; Les Zabeilles and Overflots. Precision also enabled Europeans to see how Team Vulandra, from Italy, had been developing. Second place went to Team Flashback (157.23) with the Decorators finishing third (154.80).



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In the Open Individual Precision, France's Rouben Terminassian took first place, pushing Germany's Thomas "Tommy Airport" Erfurth into second. Thomas, however, re-dressed the balance by winning Ballet. In all, the individual competition showed the great ground swell of European individual fliers with names like Maxime Fellion, Gerhart Schroff and Pierre Marzin being just a few to be watched out for in the future.

BRISTOL INT'L KITE FEST

Next up on the event schedule was the Bristol International Kite Festival held the 7th & 8th of September. Ashton Park was the site for the competition and the Bristol Festival saw The Kite Store Invitational Masters Team Precision and Ballet Stunt Kite Championship Bristol 1991 (surely the longest competition name ever!) being held. The finish saw The Blast with first place finishes in Ballet, Precision and overall. The Decorators managed a second in Precision and a third in Ballet coming in second overall. Organised Chaos finished their season with a third in Precision, a second in Ballet, and an overall third.

WORLD CUP

After over a year of preparation the World Cup weekend arrived. Winds the previous weekend had been difficult - light, shifting and sometimes marginal. With fliers coming from all over the world S.T.A.C.K., who had agreed to be host and organizer, was a little concerned! As it turned out, winds on Saturday were reasonably constant and both Precision and Ballet were flown this day, leaving the whole of Sunday for demos, Rokkaku Battles and general fun in the sun. Crowds, as at the previous weekend, were large (and I mean LARGE!). The field was also large - 400' by 360' - something I know the teams really appreciated. The judging panel was headed by Robbie Sugarman with assistance from fellow Americans, Eric Wolff and Vince Bobrosky. Rounding out the judging panel were Viv "Cap'n Biff" Walters (U.K.), Will Diver (U.K.), Guellemette Chavant (France), Maxime Fellion (France), Helmut Georgi (Austria), Hashimoto San (Japan). Field Direction was handled by Paul Reynolds (U.K.) and Pit Boss was Mike Millen (U.K.). Great commentary was supplied by both Bob Negen and Corey Jensen of the U.S.A.. The whole event really reflected a truly international spirit.

Thirteen teams competed. From the U.S.A.; High Performance, Top of the Line and Prevailing Winds, from the U.K.;

The Blast, Team With No Name (who changed their name to Air Z Air on competition day) and the Decorators. Showing up from France was Team Flashback, Japan sent in Nisseki Kiteland, Holland was represented by The Dikehoppers and Highlights. Rounding out the field, Belgium had team Highlife and Malaysia's entry was team M.A.S.K..

With superb performances in both Precision and Ballet, High Performance took the World title. The 1990 winners, Top of the Line, this year had to settle for second place. Third place in Precision was secured by Prevailing Winds but third place in Ballet went to Holland's six man Dike Hoppers team. All teams put on a great show and spirits were certainly high at the awards banquet on Sunday night!

BERLIN CUP

The weekend after the Berlin International Kite Festival saw the team only Berlin Cup being flown and being won by Up Against the Wall. Flying Fish and Coloured Dream proved to be two new German teams to be watched out for in the future, a point which they underlined with their performances in the German Nationals, which were held at Paderborn, Oct. 4-6, 1991. Up Against the Wall remained the German Team Champions at this event and Thomas Erfurth took Individual honours with Stefan Scholberg coming in second.

SWISS S.K.C.

Finally Silvaplann in Switzerland, which is a beautiful site for an event, staged the Swiss Stunt Kite Championship on Oct. 11-12. The sport is really developing in this part of Europe with individuals such as Ruedi Weisskopf and Patrick Guggenheim doing well in the open class. Heaven Sent, Lucky Landing Albatros and Etc... are the top emerging Swiss teams to date - all with great sounding names! Mention must go to Gehart Schroff of Germany who won Individual Open Precision and Ballet and Segre who, as a team, are both Italian and American (work that one out!) who took first in Open Team Ballet.

With 1992 just round the corner, I'm sure all Euro fliers will look back on 1991 as a year of great achievements. Great efforts have been made by S.T.A.C.K., European event organizers, National clubs and all the many fliers, to move our sport into very healthy common growth - long may this continue.

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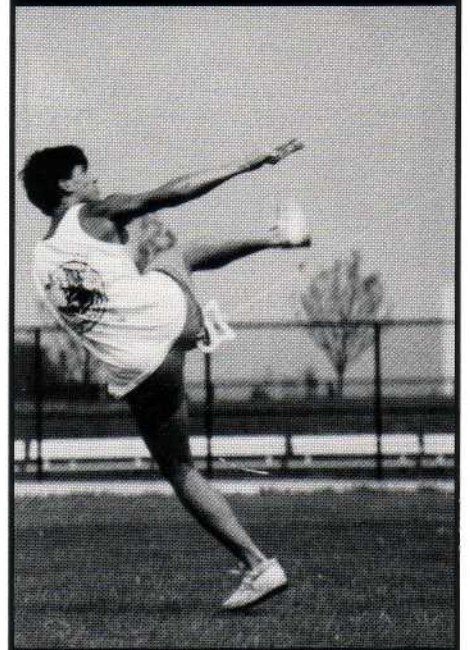
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NEW YORK S.K.C.

BY SUSAN BATDORFF

August 17 & 18, 1991 saw the second running of the New York Stunt Kite Championships, a part of the Eastern League Circuit. Remove last year's rain squalls and replace them with beautiful sunny days; remove last year's obstructed field and replace that with the large Mitchell Athletic Complex; keep the continued support of both the kiting industry and Chem Plus bank, throw in 120 competitors, 5 person judging panels and, with rare exception, nice steady winds and what do you have? A great event. This one went so smoothly it was wrapped up by 3:00 p.m. Sunday afternoon leaving time for the flyers to go out and do demonstrations for an appreciative audience. Many folks who came down Saturday returned Sunday, bringing along more friends and family, to enjoy the colorful spectacle. Many people took advantage of the opportunity to go fly a kite courtesy of Chem Plus, or they purchased their own from the vendors on site.

On to the more *serious* side of competition (in case you fear we had too much fun.) Joy Dinizio bested a field of 15 flyers to take 1st place in NIP. John Smith made a strong showing with a 1st in IIP and a 3rd in IIB while Bob Sterling let it be known he was ready to fly by taking 1st place in IIB and a 4th in IIP. Rounding out the field in IIP saw Michael Allen with a 2nd followed by another familiar name, Rene Tremblay. Chris Belli flew right into a 2nd place in IIB. With 23 contenders in EIP and 25 in EIB the field was tough. Dodd Gross, PA., stepped in and secured a 1st in EIP and a 3rd in EIB, no small task considering the line up. 2nd in EIP went to another seasoned competitor, Nancy Lizza. Less than .5 points behind, Quin Rickman finished 3rd. 2nd place in EIB went to Michael Connell. Worth noting is that 4th place was taken by Heather Morrow, who just moved up into experienced class. The field in Master's wasn't a cake



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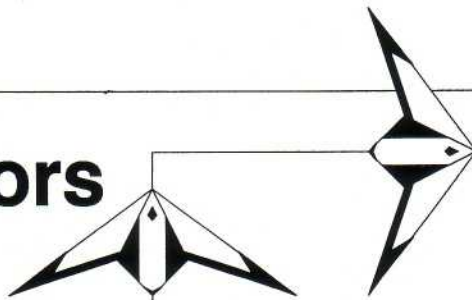
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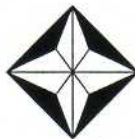
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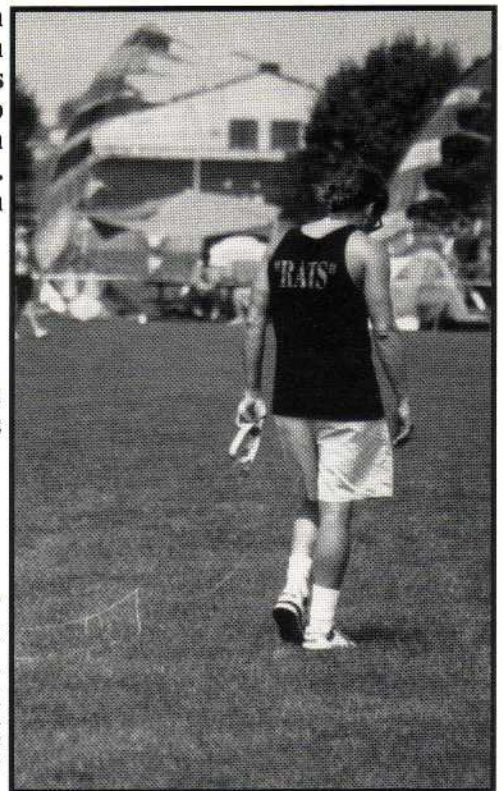
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Previous page: Flyin Brian Keating, you can see how he got his name. He trains up to 20 hours a week with full safety equipment. Photos of Brian: Dawn Simmons

Left: Bob Brannen proudly shows us his creation. Gorgeous!

Right: Ask Roger Chewing what 'RATS' stands for. Could be having a great routine going u n t i l . . . L I N E B R E A K S .



walk. Bob Childs came out on top with a 1st in MIP and a 2nd in MIB. 2nd and 3rd in MIP went to Eric Wolff and Susan Batdorff. With one dynamite routine to "The Good, the Bad, & The Ugly", Chuck Walker flew to a well deserved 1st in MIB. Bob Hanson remained a solid contender with a 3rd in MIB, a 1st in Quadline Ballet and another 3rd in Innovative. Jim Poy (Canada) flew a simultaneous 3 kite ballet for 1st place in Innovative. Sweeping both ETB and EPB (pairs) were the Duo Drones, proving their earlier win at East Coast was no fluke. Watch out for these two flyers! The High Flyers finished 1st in MTP and Skyward Edge zipped off with 1st in both MTB and MPB. This weekend Mother Nature was all the organizers, Bill & Susie Edison, could have hoped for. Monday saw Hurricane Bob track along the eastern shores of Long Island. With that occurrence a number of flyers rearranged their travel plans not in order to stay dry but - what else - to go out to the beach and FLY! NBK's by Skyward Kites proved to be the weapon of the day in that they withstood 70+ mph without damage. A perfect weekend for competition followed by an exhilarating (with safety in mind) communion with Mother Nature in her glory, what more could you ask for?

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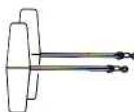
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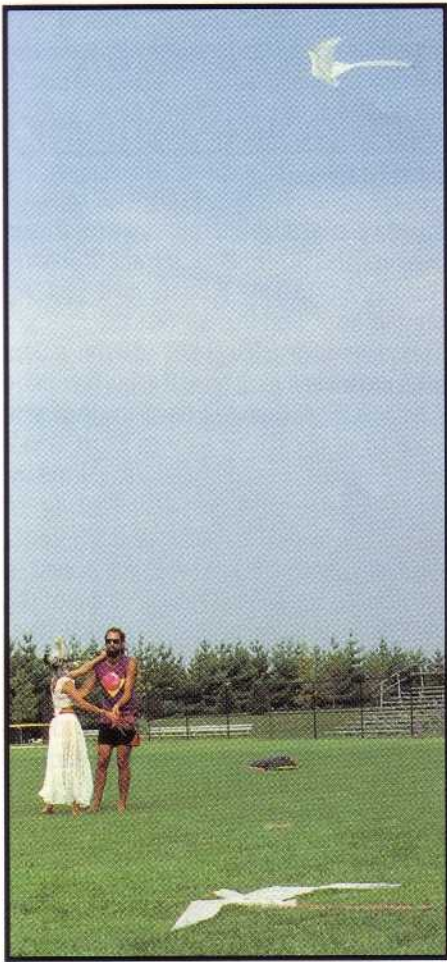
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Above left: Dave Barresi along with his partner, Joey, use Flexi's, dance, and bird kites in an effort to portray the fortitude of the human spirit.

Above center: What do Able Ortega and Brian (Sliceman) Vanderslice have in common? How about listening to the refrain "Time to Move Up, Guys." Winners hear this frequently. Master class flyers are told to retire.

Right: John Martin flies a 24 stack of beautiful double rainbow Dyna-Kites. *Bottom:* It can take a lot to perplex a New Yorker but that's just what this gold and silver gilded RBK does. The perfect dress kite for New Year's Eve.



6TH ANNUAL NORTHWEST MICHIGAN STUNT KITE COMPETITION

BY JOHN MACLAUCLAN

PHOTOS: SUSAN BATDORFF

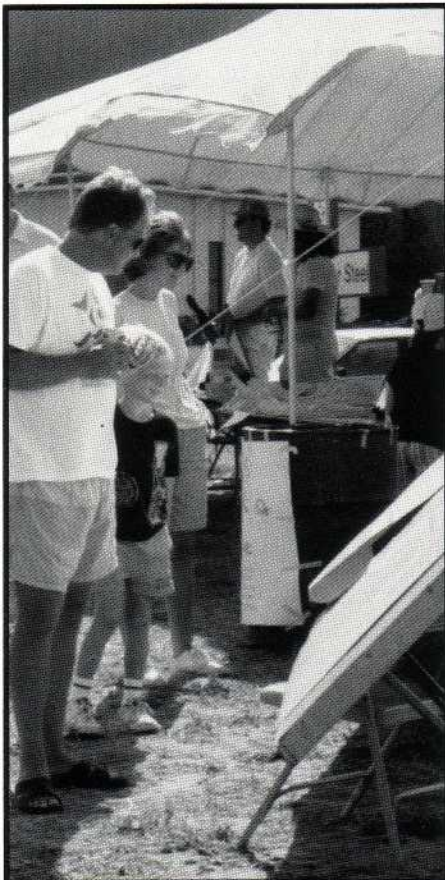
Kite flyers who tend to hit the larger competitions throughout the year, sometimes forget how much fun the smaller competitions can be. Case in point - this years North-West Michigan Stunt Kite Championships held August 24 - 25, in Manistee, MI. It is at these types of festivals you truly appreciate the warm, almost family-like atmosphere, which can take the pressure off competing and make an event fun. The event, coordinated by Harlen Linke along with the North West Michigan Kiteflyers Association, and Mike Simmons, who came up from Florida to be head judge, was a big success due to the people - no prestige or ego's involved.

Saturday's schedule included Individual Ballet and Precision at the Novice, Intermediate and Experienced class levels. The fields, with their gently undulating terrain, and a sometimes fickle wind made performers take special care with their routines. In Novice Precision, Jeff Grinnell barely breezed by Richard Whitley for a first place win by 0.8 of a point. Over in Intermediate

class, Craig Spence proved he was the man to beat carding a number one slot in both Ballet and Precision by out kite-wrangling the likes of Matt & Phil Cooper, Sam Ritter and Ron Linder. Experienced Individual Ballet & Precision also saw one man at the top when the proverbial smoke cleared. Skyburner's own Jon Trennepohl was that man. He didn't have an easy time of it when he was up against the likes of Jeff Radtke, Tim Weiden and Brian Greller. Radtke, by the way, placed second in both the Experienced Individual events. The final event of the day was Open Pairs Ballet, won by Mike Simmons and John MacLuachlan - better known as the

Skyward Edge.

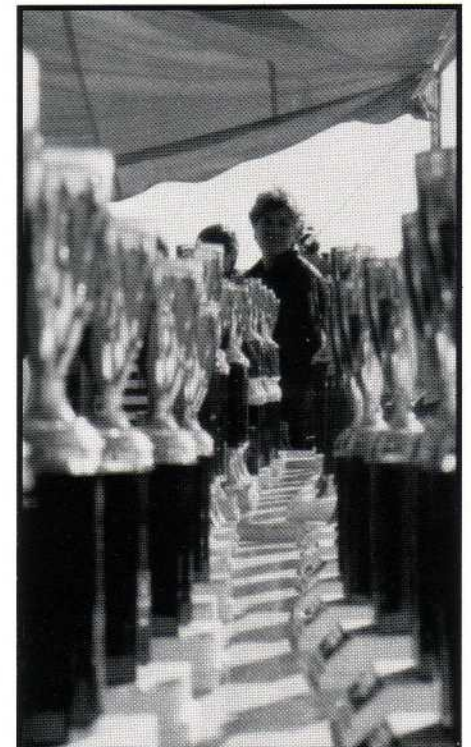
Saturday night the flyers were found down at First Street Beach Park enjoying a family style Pig Roast, and yes we "pigged out" and ate all but the "oink". After dinner working off all the cakes and cookies, provided by the W.M.S.K.F.A., wasn't hard to do if you chose to night fly in low to zero wind. Then it was off to bed to prep for Sunday. Sunday you really got the feeling of family as most of the team events scheduled for the day were composed of families, friends, or a combination of the two. Teams showed up from all over Michigan, and as far away as Louisiana and Florida. They all pulled together to lend a hand in both judging the other classes and assisting with field positions and ground crews. Due to a lack of Intermediate teams entered, the Experienced class combined with the Intermediate for the days events. In Precision, Winging It, whose members are probably not old enough to have driver's licenses, wow-ed the judges. *In my opinion*, they could've whup'ed any team that competed that weekend in Precision. Another young teen team to impress the judges were the Screaming Seagulls, who came in third in Precision and first in Ballet. Over on



Left: The moment of truth as flyers and their supporters check results.

Above: "Once you get it up, can you controll it?" With the number of competitors steadily increasing the resounding answer must be YES!!!

Right: Araya Antaya, a "behind the scene" volunteer scorekeeper. Yes, the scorekeepers know moments before the flyers who takes home the trophies. Thanks for the hard work.



the Masters field, Roaring Flamingo's showed up long enough to collect first place trophies in both Team Precision and Ballet. And finally, Susan Batdorff pulled an upset victory (HA) over Mike Simmons in Masters Individual Ballet. The table was reversed in Precision with Simmon's coming in first, Batdorff second. As the day wound down and the flyers could truly relax with the last event

completed, a special moment was taken to remember a friend and founding member of this event, Cris Batdorff. Flyers who happen to live in the Michigan area should take note that Harlen Linke is in the process of forming a regional league similar to the Eastern League and has vowed that next years West Michigan Stunt Kite Championships will be better than ever!

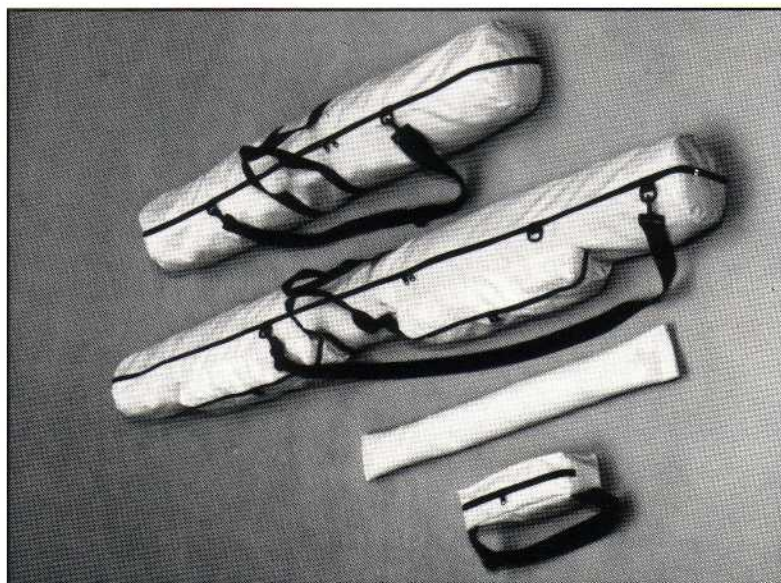
Clyde King running the pre-flight meeting manages to get the flyers laughing and relaxed, it could be the impossible move he's showing them.



Event coordinator, Harlen Linke, has that look on his face that is inherent to his task. "What have I forgotten?"

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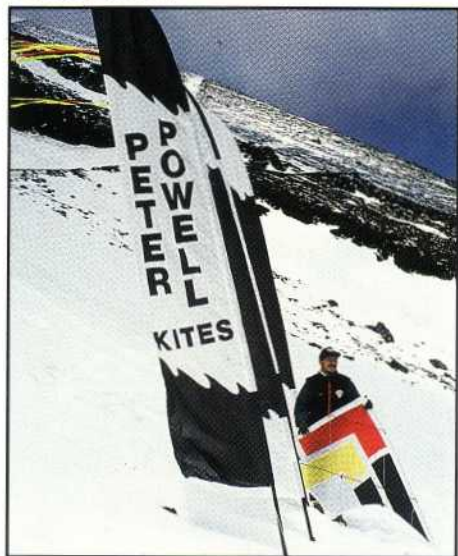
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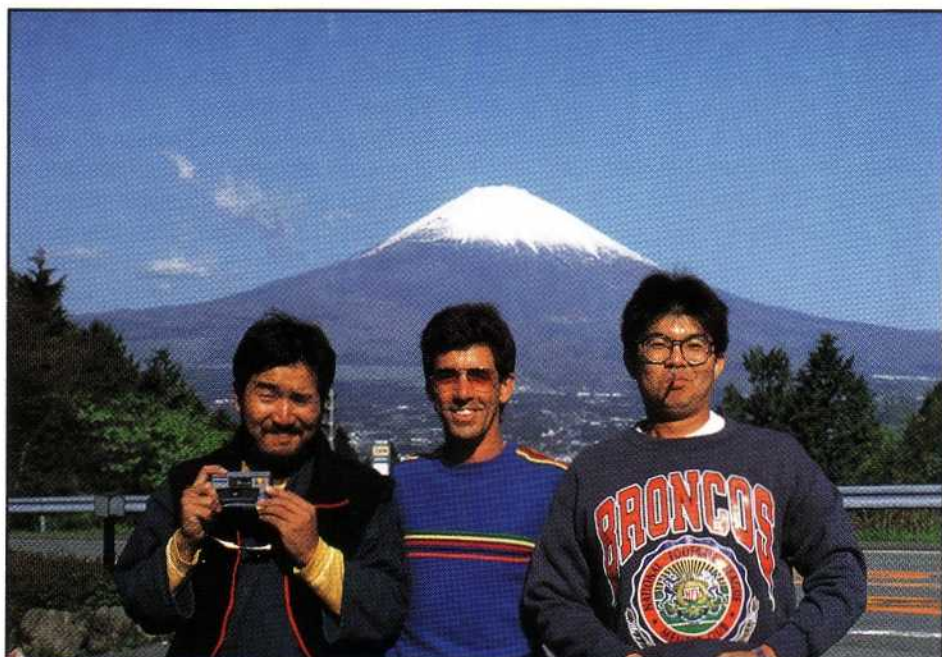
Miho, Japan greeted us with gorgeous traditional Japanese kites the day before the All Japan Stunt Kite Association meeting in March, 1991. Heavy rains cancelled that event, but they created my chance to ascend Japan's sacred mountain: Mount Fuji.

For the last three years, my hosts, Nippon Sanso, took me past Mount Fuji on Shinkansen, the bullet train. Although clouds often obscure the 12,388-foot peak of the dormant volcano, each time I had been lucky. The cloud cover always cleared to reveal its snow covered summit beckoning to me. I had climbed Mount Kilimanjaro (19,340 feet) in Africa and other mountains around the world, but this was different. This was a personal obsession. Besides, I wasn't getting any younger. It was now or never.

After shuffling many faxes to and from our gracious hosts, we managed to squeeze in time to climb Fuji-San. Our mountain guide, Sergio Okino, drove fellow kites Dennis Kucmerowski, Takashi Matsumoto and myself up the switchback road to the mountain.



Flying Field!



Sergio

Dennis

Takashi

Many people had been caught ill prepared on this mountain because the weather can change so abruptly. Some have even died here. Our guide made sure our equipment was good and, so far, the weather was cooperating too. A heavy snow fell the week before but now the sun was shining without a cloud in the sky. While the temperature began to drop, we geared up to start the long trail.

Because this was the off season, the trail was marked "CLOSED." In the summer, thousands of people hike up the mountain and there are mountain huts along the trail.

Heading toward the sky, we came to a slope of volcanic scree or ash pebbles with patches of worn lava rock. We soon discovered that the best method to get across this was to step on the rock and to avoid the loose ash. Otherwise, we lost our grip and slipped backwards. Onwards and upwards. It seemed such a long



Which Way

way to the top. Climb a couple hundred feet, rest, and then on again. Even though portions of the rope handrail marking the trail were missing, it was not hard to pick up the trail again when we lost it. We skirted large sections of snow, until we had to go through it.

We stopped at one of the heavily shuttered mountain huts to rest our backs against the corrugated metal sides in the sun. The climbing made us quite hot and we were all perspiring. We quenched our thirsts with mouthfuls of snow. Two



Up

Japanese climbers (the only people we had seen since we started our trail) came by equipped with every modern climber device including ice axes and ropes. Suddenly I felt not quite so well prepared. They were climbing a more difficult trail and they set off in that direction.



Flying High!



On top of Japan

Off again. Climb. Rest. Climb. It was getting tiring and monotonous but we were nearing the summit.

A large snowfield presented the perfect opportunity to stop to take photographs and fly kites, a very difficult operation. It was bad enough being on such a slope, but the wind was either 30 mph or nothing and came at us from every direction. Are we crazy? Just when we were enjoying our adventure, a fierce gust plucked out a banner and a kite and carried them down the snowfield. Our trusted guide went down to retrieve them.

By the time Sergio returned, clouds were rolling in from nowhere, reducing our visibility to 30 feet. In a short time the mountain changed from a thing of breathtaking beauty to an eerie and dangerous place. We hurriedly packed up our kites: this sudden change in the weather meant we had to get down to safety fast.

We descended, slipping and sliding (often on our backsides) for about 1000 feet until we cleared the cloud line and the weather began to improve. Farther down towards the base, we came upon hundreds of Japanese people enjoying themselves in the spring sunshine on the lower slopes of the mountain. Some of the men wore their best suits and many women staggered along in high heels. They looked at us as if we were a little crazy.



Why did I have to fetch these?



Back Up Dennis

We had been close to the top of Mount Fuji before he chased us off. It was an experience to last a lifetime. After being on the mountain seven hours, we were desperate for a beer. Matsumoto San kept his promise and bought the first round.

Sayonara, Bill Baker

Story and Pictures
by Bill Baker



It's Over

IS PRECISION NECESSARY ?

(YES !)

"BILLY" BOB HANSON

At almost any sport kite competition, people will tell you that they are looking forward to watching the Ballet events...or Teamevents...Innovative...Quadline... just about any event other than Individual Precision. Sometimes, I think, rather than pay attention to precision these people would prefer to set themselves on fire. I can understand that, I suppose; to the casual observer, watching a precision competition is probably about as exciting as cleaning a lint filter. If you look below the surface, though, Individual Precision, can be very exciting, and there are substantial benefits to be realized from precision events for pilots, manufacturers, and spectators alike. (Now, if we could just get that spectator over there to blow out that match while I make my point...)

You see, it has come to my attention that precision competitions are changing from event to event. I can see a time when, if this trend is not recognized and changed, precision as we (or some of us...) know and love it may be eliminated entirely. I submit that this would negatively impact our sport, and could affect the overall quality of piloting in other categories as well.

While I realize that many people consider precision as something like a back alley crap game - it happens, but some don't really want to acknowledge it - I have to admit that I've always found precision to be rather exciting. (But maybe I just have to get out of the house more often...) Remember East Coast VI, just this past summer? Amongst the nine competitors in the Masters Individual Precision final, the difference between 1st Place and 9th was only 4.4 points! Or there was that time in Philadelphia two years ago when the separation between 1st and 2nd place was a mere 1/100th of a point. You just can't cut it much closer than that. The excitement that comes with such finishes usually can't be found in the other events.

In terms of such measurement, while

Ballet is often subjective and prone to wildly disparate interpretations, Precision is inherently objective and empirical. In other words, in Ballet the judges scores are weighted heavily in artistic interpretation leaving pure technical skill far less of a consideration. In Precision, the technical skills of the flier are more closely examined, leading me to think that it is a far more accurate barometer of a pilot's true capabilities.

Precision has a number of other unique qualities. For example, flying a precision routine allows a pilot to compete not only with other pilots, but against themselves, too. ("I'll bet I can hold this dive just a few inches farther than I did last ti... [BAM!]... guess I was wrong.") Also, nothing shows off a kite manufacturer's product quite as well as a perfectly executed precision

routine. Extremely sharp corner turns, rail-straight passes, and smooth circles, floats, or "stunts" demonstrate the capabilities of a particular kite far better than can be done in most ballet routines. By practicing and mastering these types of maneuvers, pilots develop skills that are indispensable when flying in other categories.

Perhaps most importantly, the precision event provides the perfect showcase for this type of piloting. Many of the new and innovative moves that we all love to learn are first seen in the freestyle segments of truly memorable routines. It is often the case, where a pilot has developed a hot, high-risk move or stunt, and precision freestyle is the only safe place to unveil it. In Ballet, corking off such a move is a very dangerous proposition as the routine may suffer tremendously if the

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pilot doesn't pull it off. On the other hand, if the pilot knows he or she aced the compulsory maneuvers in Precision, then freestyle would be the place to go for it since a hit on a duffed move would not have such a deleterious effect on the overall score.

Such a fundamental concept is precision; fly a box, fly a circle, land your kite. But doing these simple things well, with a flair that will entertain spectators and judges, shows true skill and mastery of the event.

The Problem?

As previously mentioned, I've heard of some cases where the precision competition has been altered or eliminated from an event due to either a lack of time or a shortage of personnel. There has been a fair amount of discussion amongst organizers regarding how to fit all of the different categories for an event into a single weekend. While it's probably tempting to look towards eliminating Precision as a way to stay on top of the schedule, I believe that the Precision category is one of the most important and fundamental segments of competition flying and should therefore be kept intact.

I'm sure that some of these opinions may raise issues, questions, and hackles. Indeed, these concerns probably deserve more discussion, but to highlight just a few of them, consider the following:

1. "Ballet is Ballet, Precision is different." These immortal words of wisdom, handed down through the generations, imply that the two events are wholly unique. In trying to determine the overall ability of a given pilot, do we not have to examine their technical skills in an isolated fashion? By segregating the skills of a pilot into Ballet (artistic, interpretive) and Precision (empirical, quantitative) we can get a far better idea of how well rounded a pilot really is. The issue here is that we should provide the opportunity to judge these capabilities independently of other factors.

2. "I paid almost a thousand dollars for this?" We sometimes find that pilots, especially those who are working their

way "through the ranks," fly precision exclusively, or perhaps precision and ballet. There have been events held recently where the pilots participating in both events have been asked to fly their compulsory moves and then blast directly into their ballet routine. Speaking as a pilot I know that I mentally prepare for the two events differently, and I'd be more than a bit stressed by having to perform this way. I just don't think that this brings out the best in a pilot. But more importantly, suppose that you traveled some 100 miles or more, incurring great expense to fly only these two events and you happened to have a bit of a wind lull when it's your turn to fly. Basically, you've spent a lot of money to attempt to fly for about seven minutes of air time. I wouldn't be stressed...I'd be mad! This is the type of thing that could compel pilots not to attend a given event.

Other alterations have involved completely dropping Precision from the schedule, eliminating the freestyle segment, or directing the pilots to fly all three compulsory moves contiguously. While one might applaud the idea of experimentation in the sport, all of these alterations bring up serious issues or problems for the pilots, judges, or organizers.

3. There are other ways to recoup lost time. I'll just lump some ideas together and begin by mentioning that most events do not start at the designated time. (Oh, surprise.) I think that most people who travel to events wouldn't have a problem with waking up a bit earlier to start earlier, on schedule. Perhaps we should bag these 10 a.m. starts and shoot for 8:30? And, should the schedule not go well after the start, I think it would be far better to eliminate one or two of the compulsory figures, but leave the freestyle segment intact. Especially if there are low wind conditions, it makes intuitive sense to fly freestyle (where a pilot can adapt to the poor conditions) rather than forcing them into flying a predetermined maneuver in sub-optimal conditions. Most certainly there are other ways to streamline a Precision competition. My point is that in order to protect the integrity of the event, these alternatives should be exercised rather than

compromising the event or eliminating it altogether.

Being able to fly Precision demands effort and time on the part of the pilot to develop the skills necessary to compete effectively, and these skills are fundamental to all aspects of flying. Compromising the event all but removes the impetus for a pilot to develop those skills in the first place. So, the next time you watch Precision, realize that there's more to it than just a mundane inconvenience that should be taken out and shot.

Really, it's a fun event! (You may now relight the match.)

THE BASICS

While time and space don't allow for a full discussion of all the finer points of Precision flying (O' Lucky Readers...) allow me to digress for a moment to discuss some of the basics of flying Precision. While we all pretty much know that the objectives in Precision are to fly the maneuvers as drawn and to develop an impressive freestyle segment, there are a few other basic guidelines that one should follow when flying in any Precision event. They are:

1. Fly Big
2. Fly Slow
3. Make Your Freestyle Flow
4. Drink Lots of Coffee
5. Yell "In" and "Out" as tough the judges were standing in Istanbul

While some of these things might seem obvious at first, I suppose I should elaborate a bit.

Fly Big

As both a pilot and a judge, I've seen cases where some of the compulsory figures are flown in almost minuscule proportions. Well, clearly, if that is how the move has been drawn, or if the judges are applying the background grid (ask about this in the preflight meeting), then a small figure might be appropriate. But in most cases, flying the maneuver as large as possible will give the judges a better chance to see the move that you're attempting to fly. However, there is another good reason to "fly big." If you fly a short ground pass for example, and you encounter a

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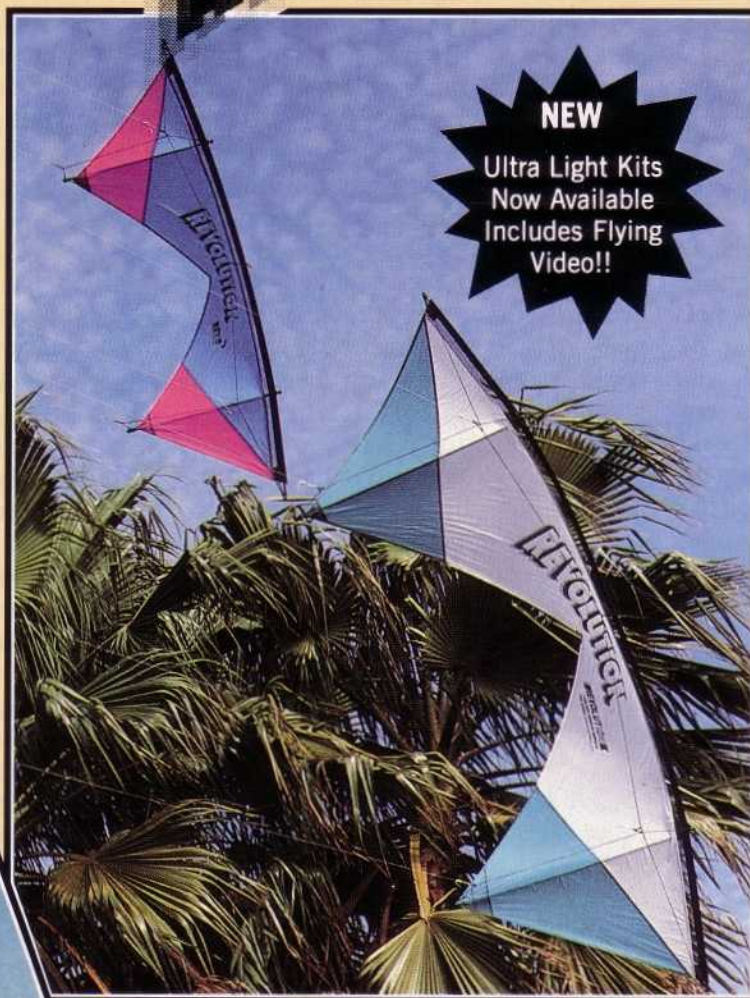
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slight bobble or waver in the line that you've taken, that bobble could account for a large portion of the pass. In contrast, if you have that same little bobble in a very long sweep, it's less likely to change the overall visual effect of the line. To carry this point just a bit further, suppose you were to fly the same ground pass and you do the entire, long sweep with absolutely no wobbles - rail straight. That shows that you have complete control over the pass across a longer period of time. In competitions, it's exactly that kind of solid control that the judges are looking for.

Quite simply, flying a maneuver as large as possible demonstrates a pilot's ability to control speed and direction in all areas of the wind window.

Fly Slow

Though this part should be obvious, it's amazing how many people rush through their moves. There have been a couple of cases I've seen where a maneuver zips by so fast that the judges are left shaking their heads, wondering if that blur was what they saw on paper.

By flying a move slowly and deliberately, you are showing a degree of finesse and control while allowing the judges time to carefully study your points in the sky. Now mind you, you don't have to fly at ridiculously slow speeds, but you should be controlling the move to the extent that you demonstrate a deliberate nature to your flying.

Flying slowly also shows another very important aspect of your skill set, **speed control**. It's one thing to fly your vertical up and down segments of a move perfectly parallel, but to do them parallel at exactly the same speed in either direction significantly shows your control over the kite.

If you've ever watched experienced precision pilots performing their routines, you may have noticed that they tend to move around the field. Quite simply, walking forward reduces the speed of your kite. To make the kite go faster, walk backwards. Ah, such a simple concept, but you'd be surprised how many pilots stand in one place with their feet firmly rooted to

the ground! Practice moving in all directions as you fly, noticing the effect on the speed of your kite, until you can fly complicated maneuvers at a consistent speed throughout. (Just make sure in competition that you don't fly over the boundary markers!)

Once you've learned to control your speed throughout all segments of a move, you should practice symmetry. For example, if you're flying a square box, you'll want to make sure that all four sides are of equal length as you fly along the first leg of the move, simply count "one and two and three and four" until you turn on to the next side. For each of the other three sides, assuming that you're flying at a steady and consistent speed, turn when you reach the end of the count, and *Voila*, the box should be perfectly symmetrical. Developing this type of cadence and using stationary visual references to mark the limits of the move will take you a long way towards flying perfect maneuvers.

Make Your Freestyle Flow

One aspect of the freestyle segment that judges usually look for, and yet pilots often miss entirely, is that freestyle should be a "program." Rather than simply flying a series of moves or tricks in sequence you should make them all part of a single program. Think of a movie; the beginning or lead-in is usually slow, the plot reaches a climax or high point, then slows down toward the end. Your freestyle, perhaps, might start out with soft, off-wind moves. As you progress through the routine, perform more aggressive or difficult moves to reach a definitive high point. In the last thirty seconds or so begin to "soften" the moves again and close out your routine. While you certainly want to come up with variations on this theme, the idea here is to develop a sense of continuity rather than flying a set of disjoint maneuvers.

Drink Lots of Coffee

Aw, come on.. you didn't think I could remain completely serious about this, now did you? (Far be it for me...) But I do admit that I like (nay, **require**) my coffee in the morning. It works out well, though, since those caffeine jitters

allow me to absolutely hammer into those bottom-corner 90 degree turns. The trick is to make sure that you don't drink too much java (see "wobbles", above.) Oh yes, and speaking of being jittery and spaced out, if you think you're the only pilot to go out on the field and experience "brain lock" take heart... its happened to just about everyone at some time. Suddenly forgetting what you were about to do is a normal occurrence. Your mission, should you choose to accept it, is to quickly think of another maneuver that will tie in well with where you "blacked out." Remember, you only have two minutes in freestyle, kick yourself later!

Yell "In" and "Out"...etc.

If you've ever been a pilot in a precision event, or if you've watched the event closely, you may have realized that there is often an unavoidable delay between when a pilot calls "In" and the Field Director signals to the judges. This is certainly no slant on our beloved Field Directors, but sometimes the logistics preclude a perfect coordination between the two.

For this reason, I always ensure that **my** calls of "In" and "Out" are heard by the judges as well as people in northern Quebec. They (the judges, preferably) will hear the call and, at least, subconsciously recognize when I intend to start and stop a maneuver. It may only serve to clarify a difference of a foot or two, but in an event where results are sometimes measured in hundredths of a point, that small distance can be the difference between winning and coming in second.

Perhaps in another issue, if there are enough requests to do so, I may have the opportunity to address other, finer points of precision flying such as:

1. Creative judge schmoozing
 2. How to line up your maneuvers using those puffy little clouds
 3. Innovative mantras for pre-competition relaxation
 4. Increasing your odds of winning through stuffed-animal sacrifice...
- but, alas, I must go. (If you have any ideas, or would like to submit your suggestions regarding precision flying, just send in \$5.00 and I'll spend it.)

EASTERN LEAGUE 1992

As we enter our third season the key word is growth. New events, more pilots and judges, and more competitions will make for a busy 1991-92 calendar. The key elements of our planning revolve around creating more local and regional events, hosting training seminars for judges, and fostering league-wide cooperation to insure standards of quality. The first two years of the league have been successful in developing new pilots, judges, and events. Over the next two years, efforts will be concentrated on regional growth and quality control. The future holds increased numbers of competitors and fierce competition. Join the future, support the Eastern League!

The Eastern League endorses the use of the AKA Rules Book. We are also in support of the idea of developing a maneuvers book to expand upon the existing maneuvers. Guidelines for all Eastern League events are currently under development. Concerns are field size, recording and reporting of results, meet requirements, and quality control. Under consideration is a handbook to explain the league point system, explain for the beginning pilot the meet procedures, and cover other league rules. New events for the coming year include the addition of Pairs Ballet and Quadline Ballet. League records will be maintained for the following events: Individual Precision (Novice, Intermediate, Experienced, & Masters), Individual Ballet (all but Novice class), Team Precision & Ballet (Experienced & Masters), Pairs Ballet (Experienced & Masters), Individual Innovative & Individual Quadline Ballet (Open) Meets may additionally offer the following, all of which are Open Class: Individual Quadline Precision, Team Innovative, Team Quadline, and Team Train.

Four levels of competition exist for individuals: Novice, Intermediate, Experienced, and Masters. Two levels exist for teams: Experienced and Masters. An individual may enter competitions on one level and team on a different level. Open designates eligibility to all. League winners at the end of the season are required to advance

up a level, although anyone may move up at any time.

The Eastern League will be expanding this year on two levels. Joining the existing league events will be a new event in Georgia. The GOLDEN ISLES STUNT KITE CHAMPIONSHIPS will be held on November 16 & 17, 1991 at Jekyll Island, GA. In addition to the Golden Isles event a number of Eastern League Regional events will be held beginning with the Sandy Hook Stunt Kite Championships (NJ) on October 12 & 13, 1991. Sandy Hook kicks off the 1991-92 season.

Other EL Regional events are being planned for Cocoa Beach, FL, the Washington DC area, and New England, with dates and locations to be announced.

EL Regional events offer the full schedule of competitions, however league points earned are on a modified scale. The point scale for League events and League Regional events is as follows:

INDIVIDUALS

LEAGUE:

1st	25 pts	2nd	20 pts
3rd	15 pts	4th	12 pts
5th	10 pts	6th	8 pts
7th	6 pts	8th	4 pts
9th	2 pts	10th	1 pt

REGIONAL:

1st	12 pts	2nd	10 pts
3rd	8 pts	4th	6 pts
5th	4 pts	6th	2 pts
7th	1 pt		

TEAMS

LEAGUE:

1st	25 pts	2nd	20 pts
3rd	15 pts	4th	12 pts
5th	10 pts		

REGIONAL:

1st	12 pts	2nd	10 pts
3rd	8 pts	4th	6 pts
5th	4 pts		

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EASTERN LEAGUE FINAL STANDINGS 1990-91

INTERMEDIATE PRECISION

1. Lori Agnew	75
2. Steve Peple	67
3. Michael Moore	41
4. John Smith	40
5. Doug Stout	31
6. Rene Tremblay, Jr	30
7. Carlos Ramirez	27
8. Warren Saunders	26
9. Henry Dimmick	25
Stephen Fitzgerald	25

INTERMEDIATE BALLET

1. Chris Belli	112
2. Michael Moore	62
3. Steve Peple	53
4. Robert Sterling	45
5. Ben Gomez	40
6. Kim Sterling	29
Rene Tremblay Jr	29
8. Carlos Ramirez	28
9. Heather Morrow	25
Robert Glover	25

EXPERIENCED PRECISION

1. John Tivolacci	62
2. Quin Rickman	52
3. Ray Milikian	51
4. Jim Younce	37
5. Robert Bono	35
Abel Ortega	35
7. Dodd Gross	33
8. Marty Sasaki	32
9. Benji Brazell	28
Charles Stonestreet	28

EXPERIENCED BALLET

1. Robert Bono	45
2. Pete Digiacomio	41
3. Mike Connell	40
4. Quin Rickman	38
5. Brian Vanderslice	37
Heather Morrow	37
7. Abel Ortega	33
8. Dave Malloy	30
9. Jim Younce	27
10. Lorna Buxton	25
Mark Ricketts	25

MASTERS PRECISION

1. Bob Hanson	121
2. Susan Batdorff	60
3. Bob Childs	49
4. Bill Edison	45
5. Eric Wolff	40
6. Chris Shultz	39
Mike Jones	39
8. John MacLauchlan	34
9. Cris Batdorff	25
Mike Simmons	25
Brian Keating	25

MASTERS BALLET

1. Bob Hanson	77
2. Mike Jones	43
3. Roger Chewning	42
4. Bob Childs	40

5. Susan Batdorff	39
6. George Baskette	36
7. Eric Wolff	35
Billy Jones	35
9. David Barresi	34
10. Cris Batdorff	32

EXPERIENCED TEAM PRECISION

1. Team Trilogy	95
2. Eastern Carolina Corsairs	55
3. Square Air Dancers	45
4. Behind the Lines	37
5. Team Image	32
6. Team Bohica	25
Big City Kite Team	25
8. Perfect Chaos	20
Screamin' Klig-ons	20
Jordan Air Force	20

EXPERIENCED TEAM BALLET

1. Windswept	92
2. Duo Drones	75
3. Team Trilogy	60
4. Kapitol Air Korps	57
5. Lookin' Skyward	50

INDIVIDUAL INNOVATIVE

1. Bob Hanson	70
2. Bill Baker	64
John MacLauchlan	64

4. Billy Jones	48
5. Dave Simpson	47
6. Joe Perron	35
7. Calvin Mills	32
8. David Barresi	31
9. Lee Sedgwick	25
Jim Poy	25

OPEN INDIVIDUAL QUADLINE

1. Bob Hanson	125
2. Thom Powers	58
3. Dennis Kucemerowski	40
4. Dave Arnold	30
5. Alan Nagao	25
6. David Hadzicki	20
Calvin Mills	20
Alan Guillen	20
Dan Buxton	20
10. Scott Aughenbaugh	15
B. Bremer	15

MASTERS TEAM PRECISION

1. Black Sheep Squadron	110
2. High Flyers	70
3. Chicago Fire	35
4. High Performance	25
What's Up	25

MASTERS TEAM BALLET

1. Skyward Edge	100
2. Edison Flight & Power	77
3. High Flyers	55
4. Deja Vu	35
Sky Ratz	35

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CHERRY STUNT FLY '91

BY JOHN ANTAYA

PHOTOS BY WENDY MILLER

As the AKA rule book states, all things being fair and equal, this year's fly was a success. The competition began shortly after 10 a.m. on Saturday with two separate flying fields. With 85 degree temperatures and the winds ranging from 9 to 12 m.p.h. this was surely an event coordinator's dream day. This year Mother Nature was cooperating. With over 50 people registered, the fields were looking spectacular with stunt kites filling the skies over a back drop of green hills and turquoise blue water of the Grand Traverse Bay.

The Jr. Novice and Novice divisions started off the day with grace and accuracy. In the Jr. competition Chris Weiden and Paul Cooper battled it out for 1st and 2nd places. Novice division saw Katie Greller taking 1st place, followed by Brian Arens and Tim Wieden. The Novice division continues



THE SCREAMING SEAGULLS, flying Stinger kites to 2nd place finishes in both Experienced Team Precision & Ballet.

to include better and younger competitors each year. These kids are GOOD, they're our Olympic hopefuls!

Competition moved along briskly throughout the morning with Intermediate Precision and Ballet. The Cooper boys were front and center again

with Phillip Cooper winning a 1st in Precision while his brother, Matt Cooper, won a 1st in Ballet. The judges in Intermediate Ballet were heard to say they would have been happy turning in the performance that Matt flew, as he demonstrated extreme quickness, daring and "right there" timing to his music. Robert Smith of Black River, MI placed 2nd in Ballet, while Ron Lindner from St. Louis, MO, took a 2nd in Precision. Steve Rutkowski flew to a third place finish in Precision and, after someone kindly anchored him in place, came out 4th in Ballet.

Experienced Team Ballet highlighted the afternoon. Tori Tako (B team) showed a visual display of team work in the sky taking 1st place in Ballet and a 3rd in Precision. Winging It, was obviously not just winging it, as the hours these kids are putting into practice paid off with a 1st place in Precision and

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Steve Rutkowski, Ron Lindner and company. They could be discussing: what to fly in these winds, what do you think the judges are looking for, or have you seen those kids flying yet?, we need a Senior Circuit.

a 3rd in Ballet. Screaming Seagulls stepped onto the fields to take 2nd place in both Ballet and Precision. Tori Tako might have been tempted to request a senior division going against these two teams. With the end of the first day of competition drawing near, the Masters Ballet and Precision went to the unopposed Roaring Flamingo's. The crowd was delighted with their light-hearted and fun Ballet. It's all in the *squiggles* they do early in the routine.

First day of scheduled competition completed, we debated on moving into Sunday's event's since the winds were so favorable. That decision was however defeated and we adjourned to flying kites for a leisure afternoon. Much to our surprise the unexpected happened in an instant. Cris Batdorff suffered a heart attack while on the field flying. Although there was much cooperative effort from friends and flyers, to our dismay a successful fun flying day turned into a day full of heartache.

Sunday morning began with sadness in our hearts due to the loss of Cris. With hotter weather and of course no wind by mid morning the starting schedule was

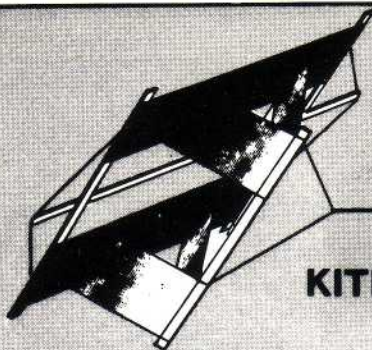
delayed. We received a mild breeze of 2 - 5 m.p.h.. At this time we paid a tribute to Cris Batdorff. I gave a short eulogy, we had a moment of silence, and then a Grand Ascension of stunt kites occurred accompanied by the ballet music of Steve Rutkowski, "Wings on the Wind" by Denny Corral.

With disappointing light winds to totally non existing winds, Experienced Ballet and Precision got under way. Jim Wirt's experience and preparation for light wind enabled him to place 1st in Ballet. Not far behind, 2nd went to Matt Weiden. In the Precision event Brian Greller finished 1st followed by Dennis Martin.

Vince Bobrosky took 1st place in both Masters Ballet and Precision. His unique Ballet was a delight that surely stretched the imagination and opened another new creative door. 2nd place in Ballet was won by Harlen Linke.

Our many thanks to all the people who helped in times of need. Just to many to thank, you know who you are. Our thanks also go to Steve Rutkowski, Neil Hubschneider, and Mike Simmons for flying at Cris' funeral. The kite community is certainly a very special "family" of people.

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BOSTON AREA STUNT KITE COMPETITION

BY "BILLY" BOB HANSON

(Tap,tap, tap. "Testing 1,2,3,...")

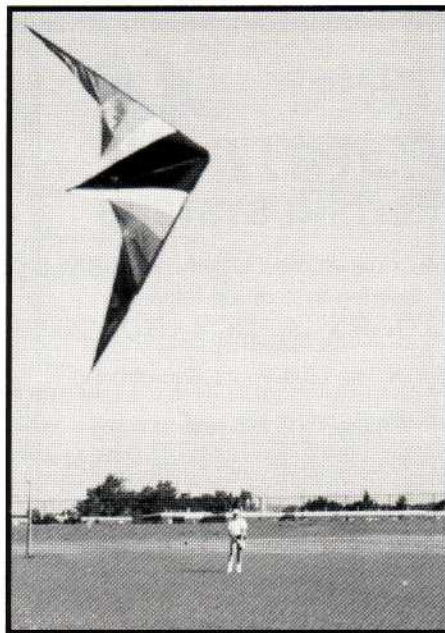
"Good morning, and welcome to the 2nd Annual George Hamilton Invitational Suntanning Championships!" Or at least that's what the announcer might have said on either of the two mornings of BASKC-1991, held on September 7th and 8th at Danehy Park in Cambridge, Massachusetts. Both mornings featured beautiful blue skies, puffy white clouds, lots of sunshine and absolutely zip for winds. "Not to fear," the organizers kept telling us, "around here, the real winds don't pick up out of the west until about 10 a.m." This gave everyone just enough of an excuse to catch up with friends, lay out lines, and play amateur meteorologist while swatting bees away from their morning coffee.

As we wandered around the grounds on the first morning to survey the layout, we noticed that the fields were more than ample - indeed a bit open-ended on the windward side - with a small hill serving as a noticeable out-of-bounds area. The only payment for the large field was having to set up tents and ground displays in a rather small area (<bump!> "Dang." <bump!> "Where's my kite?" <bump!> "I don't know, I don't fly the stupid thing.") But wait, what's that over there? There, over where the breeze is coming from. (Shriek!) Three large, 30-story apartment buildings! OK, stand in this corner of the field now; feel that? Welcome to (shriieeeeek?) THE DUFF ZONE. You go in - your kites go down. Simple as that. Although we won't mention any names, it was rumored that a grassroots monkey-wrench gang armed with a load of C4 plastique explosive was stopped just short of addressing the problem. And by the way, has anyone seen Ralph "Hawq" Offredo this weekend?

The event, organized by Gary and Maggie Engvall and hosted (i.e., official butt kicker) by Don McCasland, kicked off only about an hour behind schedule with Experienced Individual Ballet flying beside a marvelous BOSE sound system, with Intermediate Individual Precision running concurrently on the second field. Heather Morrow kept the

judges scrambling as she fought the variable winds to post a 1st in EIB using "Knights in White Satin," flying an all-white 6' Flexifoil. Keep an eye out for Heather to move up next year (right, Heather?) challenging the Masters pack with nice artistic impressions. Also in EIB, Bob Brannen put in a fantastic performance to "The Rose," winding up less than a half point behind first place. Over on the IIP field, Josh Connell gave winner Stephen Fitzgerald a good run for the roses with Rene Tremblay Jr. posting a 3rd.

Later in the day, with those &^!#\$ buildings still causing a problem with the winds, Bob Hanson disarmed (heh-heh, get it?) multi-handed Floridian Dennis Kucmerowski for a first place finish in Open Individual Quadline, with Kapitool Air Korps' Dave Arnold in third.



Mike Connell, piloting his Phantom through the precision maneuvers.

PHOTOS BY:
BOB & KAREN HANSON

Late in the afternoon, there was a very interesting development going on in the Novice Individual Precision field which deserves mentioning. Head judge for the event, Judy Winkler, decided to pull a Masters Precision pilot over to the NIP field to serve as a judging "rabbit" (Substitute your favorite species of small, furry animal here - "guinea pig" might suffice, as would "weasel", "rat", or "Vermin".) As many of us know, being the very first pilot in the order can be a disadvantageous position while the judging panel settles in to the task of scoring. Well, this time Judy found a way around it. This rabbit pilot was charged with flying each specified maneuver twice - once poorly and once properly - allowing the judges time to discuss the maneuver and establish benchmarks for scoring each move. (Unfortunately for I-Rabbit, nobody could tell the difference between the two versions. The good news is that I got an honorary 3rd place in NIP.) In the end, it was to the benefit of Michael Dawson, John DiMatteo, and Edward Crowley as they placed 1-2-3 for the event. Quite unfortunately, it also would up as Bees - 1, Head Judge - 0 when Judy was stung by one of the local flyboys and, being quite allergic, needed immediate medical attention. Hats off to the event organizers, the local police (did they let you play with the siren, Judy?) and all others involved... she's fine and even made it to the evening banquet.

Other Saturday highlights included a wicked-good (local expression) battle in the Intermediate Individual Ballet competition. Wicked-good Local Guy Bob Glover turned in a stunning performance despite a mid-routine 180-degree wind shift, with Cliff Wilson and Joel Brown not too far behind (probably huffin' and puffin'.)

It's Show Time (a.k.a. the Rumor Roundup)

After rescheduling the last two events scheduled for Saturday over to Sunday morning, the pack moved out to Averof, a Greek restaurant somewhere in the depths of Cambridge... a town where Yuppie Chow is more often the norm

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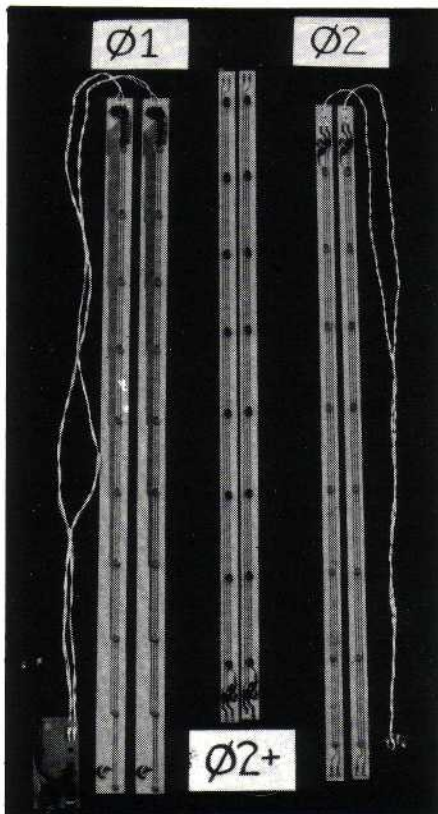
**JORDAN
AIR**
KITES



(Yes, quite, Buffy.) I don't mean to do any rumor mongering, nor would I want this to turn into a gossip-column or anything, but really, we have a serious problem here; if anyone knows how to get Josh's saucer-wide eyes closed, or how to keep Don M from seeing double after that belly-dancer finished with them, then here's what you do: Report all suggestions to remedy-organizer Mike Carroll, who can be reached by phone really late in the evenings at (401) 7.... nahhh, I'd better not push my luck a second time. While we're at it, Chris Belli - next time you should read the program more closely...that was "Belly-Dancing." And Roger, don't you think Tom Mason deserves the exalted Vermin Pin for wiggling like that with his wife present? C'mon, give it up.

And the day after...

The Masters events kicked off early on Sunday (which, weather-wise, was pretty much a repeat of the previous day...Now, where did Ralph leave those C4 detonators?). Evidently, New England must've still been feeling the effects of Hurricane Bob, with Bob Hanson (NJ) and Bob Childs (CO) finishing 1-2 in both Precision and Ballet. Bill Edison and Dave Barresi rounded out for third place in MIP and MIB, respectively. (By the way, Mr. Childs, we have something here for you, bud. Remind me to give you some while we're in Jacksonville. It's spelled s-u-n-b-l-o-c-k/25. Take it, use it well.)



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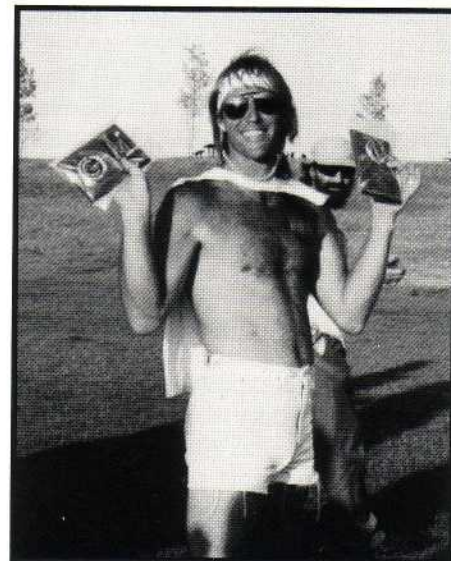
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Bob Childs, the sun burned him & he burned others with two 2nd places.

In team events, the Duodrones, coming off back-to-back wins in Wildwood and New York, made it three in a row by finishing first, besting Capitol Air Korps



Sherrie Arnold, member of Kapitol Air Korps, happy with 2nd place in ETB.

and Breezin in the ETB competitions. Over in the MTB field, Edison Flight & Power made the best of a poor-wind situation, holding tough to their routine even though they had inadvertently stepped into (shriieeek!) The Duff Zone.

While all this was going on, it is said, someone found Ms. Winkler, disguised in an all-black outfit, romping in a flower bed with a wild, fiendish look in her eyes as she fulfilled her sadistic fantasies of Krazy-Glue'ing the working ends of bees together.

Somewhere along the way, Open Individual Innovative took place. Dave Barresi flew multiple Flexis, seagulls and birds in a routine that also featured his ever-graceful dancing partner, Joey. The routine showed marked improvement over the New York showing, including a bit at the end where the two played nicely to the judges, taking a bow and cleanly finishing the routine. (Pays to read the rulebook, eh, Dave?)

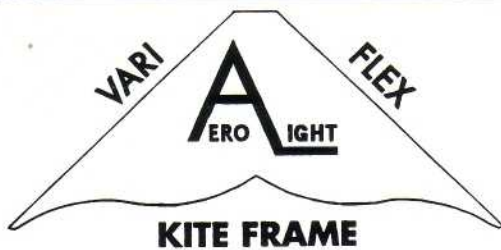
OII competition was tight, with Bob Hanson, along with wife Karen (she's the one with the nice maracas...) using multiple Revolution kites in a Mexican/Herb Alpert motif that even included a

bunch of pinata-bashing kids. Joe Perron, turning in an inspirational two-kite-one-tail performance, snuck through ahead of Bill Baker ("Bill Biker, 'mate.") who managed to pull out (heh-heh...get it?) a fourth place with his popular "I Wanna Be a Dentist" routine.

Ah, yes, another successful weekend of BASKCing (o.k., I'll stop now) in sunny New England. Many good things came out of the event, including rekindled friendships, new methods of judging, friendly competition, and the realization that, by and large, belly-dancers actually get paid for doing something considerably sillier than kite flying.

Next year's BASKC, part of the Eastern League Circuit, has been scheduled, and my understanding is that the organizers have already held a planning meeting. This is good news, ensuring that next year's event will be even better than the first two.

But Gary and Don: since you're holding the event at the same location next year, gimme a call at (331) 555-3000. I'll clue you in on a good source of cheap, reliable C4 plastique...detonators included.

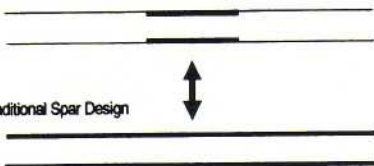


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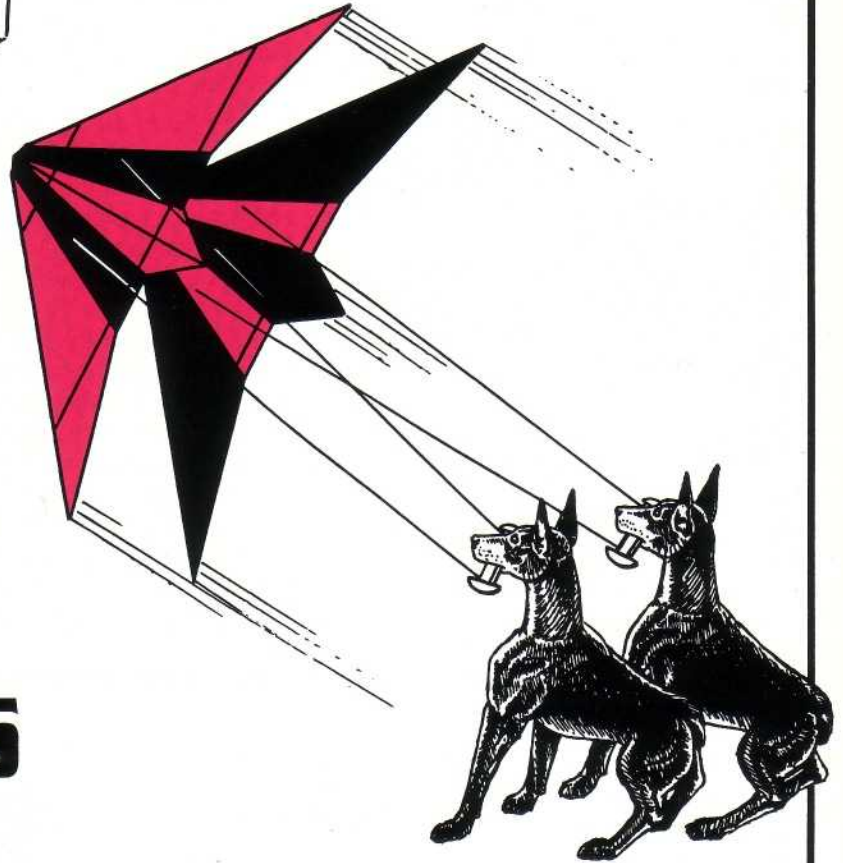
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Ultra High Performance Sport Kites

Story & Photos: Susan Batdorff

The AKA Grand Nationals, the event we all look forward to with great anticipation. We picture it in our minds and we envision it as perfect. Well... you've heard of Murphy's Law? Yep, if you haven't already talked to someone who attended, then let's just say, if it could go wrong it did. Let's start with the weather; it rains, rain stops but no wind, wind picks up, here comes the rain, etc. Even so, splash, splash, splash, went the flyers onto the field, optimism and determination still strong. "Must be that the prevailing winds come from the west-northwest here, it's the only unobstructed side to the flying area." Wrong, the wind blew from any other direction, choosing instead to come over the 600 foot ships or the overpass or the Gator Bowl. Now wait a minute, if seven times the height of an obstruction is the distance the wind will be messed up....Oh No! As multi-line and single line fields were separated, an interesting observation was, that all the flyers were disgruntled with not being near one another. It must be that we want a huge field, not segregation. And just when did Fire Ants make it all the way to Florida? However, not withstanding all

A.K.A. GRAND NATIONALS

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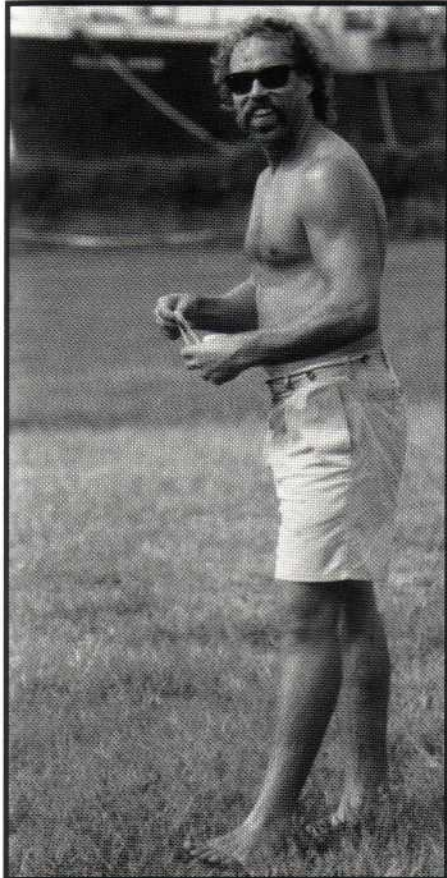
of the above, it was a memorable event for some very positive reasons. Foremost, the opportunity to visit with so many friends who share the passion of kiting.

In renewing old friendships, we were also honored with the opportunity of meeting Dr. Paul Garber. Dr. Garber is credited with creating the original stunt kite, used as a training device for anti-aircraft gun crews during World War II. (One lucky person successfully out-bid all others for an original Garber Kite during the auction.) As always, it was a pleasure to see our friends from overseas.

Now, on to the flying. In the face of extreme conditions, that is, low to no wind where we were and very wet fields, the fortitude on the part of all the flyers deserves notice. No wind recesses were not uncommon but there was still flying going on. We were treated to "up and over" instruction from Mike Simmons, while others were out finding other ways



John Barresi, flying an Interceptor, made it into the Experienced Ballet finals.



George Baskette, wrapping his lines after flying. "What, me worry?"

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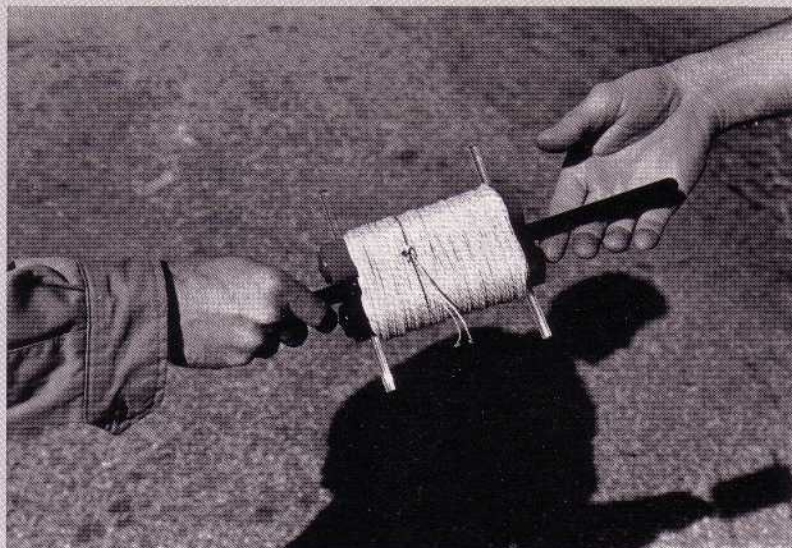
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to generate their own wind. Being driven around in a golf cart while flying out of the back of it was Olan Turner, who I haven't had the pleasure to see fly before (he's always judging.) However, the highlight had to be the boat taking flyers up and down the river to fly. They had plenty of wind and lots of fun. Some of us felt it would be a fine idea to hold the competitions out of the back of the boat. We could have seen who had the best "rooster tail" on a ground/water drag. In formal competition, more than a few flyers landed on their butt during their routines and quickly became a part of the "sole flyers" contingent. That's sole as in slippery sole's.



While Experienced class and Master's class heats ran on different days, Saturday saw the finalists in both classes putting in their "all" to entertain the crowd. I've seen Scott Aughenbaugh's routine many times through the season and was impressed with how well he pulled it off in 0 - 2 MPH winds. Without apparent regard to previous flyers who attempted ground work, only to end up with a drenched kite and being truly grounded, Scott did his nose dive into the ground with the flip around relaunch, along with his leading edge ground drag. He was an easy in for 1st place in MIB. 2nd place went to Vince Bobrosky with a nice rendition of his routine to "Those Magnificent Men & Their Flying Machines." Ron Reich did the most incredible 360. OK, so folks are becoming accustomed to seeing 360's in low wind but, on 150' lines with the kite tracking right along the field boundary, no kidding it was huge. In the Experienced Ballet finals the flyers were ready to go for it, wind or no wind. Coming out on top was Abel Ortega, (now you have to move up.) 2nd place



top left: Dan Buxton, (Left) who has the ability to fly a 10' Flexi in low winds. While he chose to fly without a tail on the kite he attach a few feathers to the spar.

top right: Keith Anderson (TX) using the split vision Precision judges develop.

bottomright: A chance to sit for awhile; Sue Taft lends a much appreciated hand to the organizers.

bottom: OK, so maybe you can find Waldo, but can you find the kite?

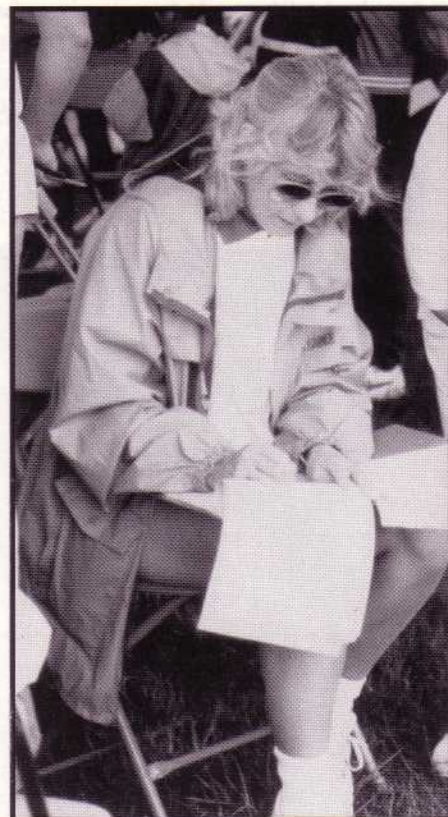
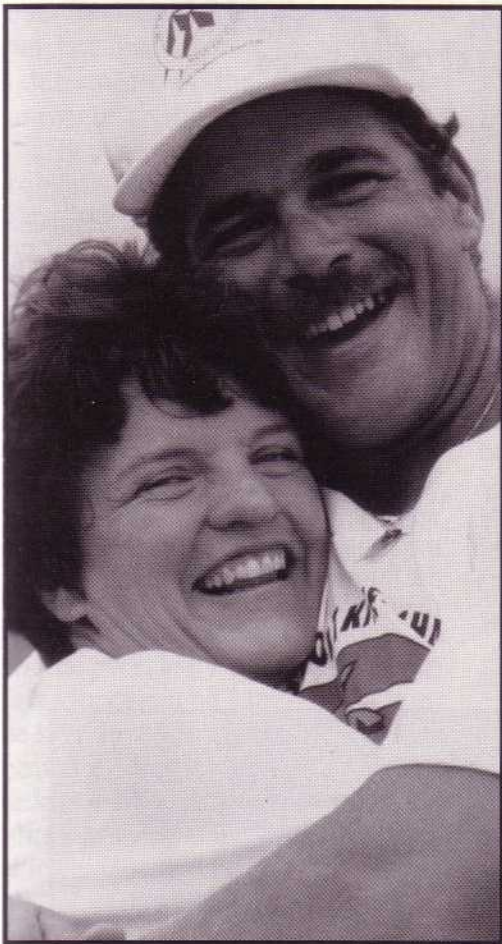
left: Genny Forsberg a.k.a. "HUGS." Lucky receipt is Mike Simmons.

Next Page:

top: Quin Rickman demonstrates the -stay low & go - theory.

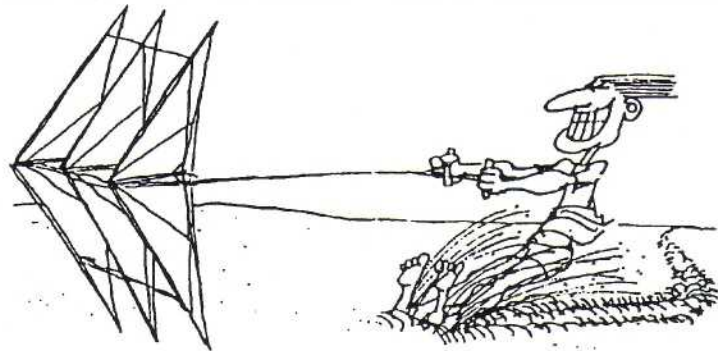
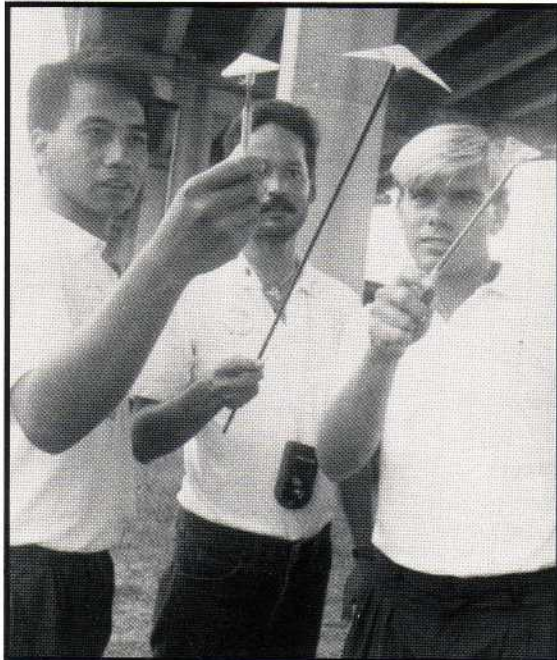
bottom left: moments before flying team High Performance does a final run thru of their winning routines.

bottom right: This is ARMS, as in Automated Remote Machine for Stunting. Creator is Dennis Kucmerowski and yes ARMS flies quite well.





went to Kouichi Kosuge from Japan while 3rd was taken by Jon Trennepohl using a haunting piece of music that included the singing of Loons. The top three finishes in MIP were very tight, 0.33 points between them. Pamela Kirk was the proud 1st place finisher, followed by Vince Bobrosky and Ron Reich. EIP saw Abel Ortega with another 1st place finish. Mike Barclay and Jim Baldo were right on his heels. Because of continued delays through the week, many teams had to leave before having the chance to compete. In the end though, High Performance pulled off everything they set out to do this year. They've brought excitement to all who have had the opportunity to watch them fly and their kind of dedication helps make this sport great.



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Speaking of dedication, there were some real miracle workers who stepped in and got this thing off the ground. Miscommunication resulted in little pre-organization and without the work amongst the experienced organizers there...well everyone just wants to say Thank You!

One more thing, the hotel lobby was

absolutely incredible. With time on their hands, high ceilings, and open girders to work with, kites proceeded to make a full blown kite wonderland. The motel had people coming in just to see the lobby they'd heard about. Gee, I bet they miss us. See ya'll in Lubbock, Texas, next year and yes, the soccer fields there are HUGE !



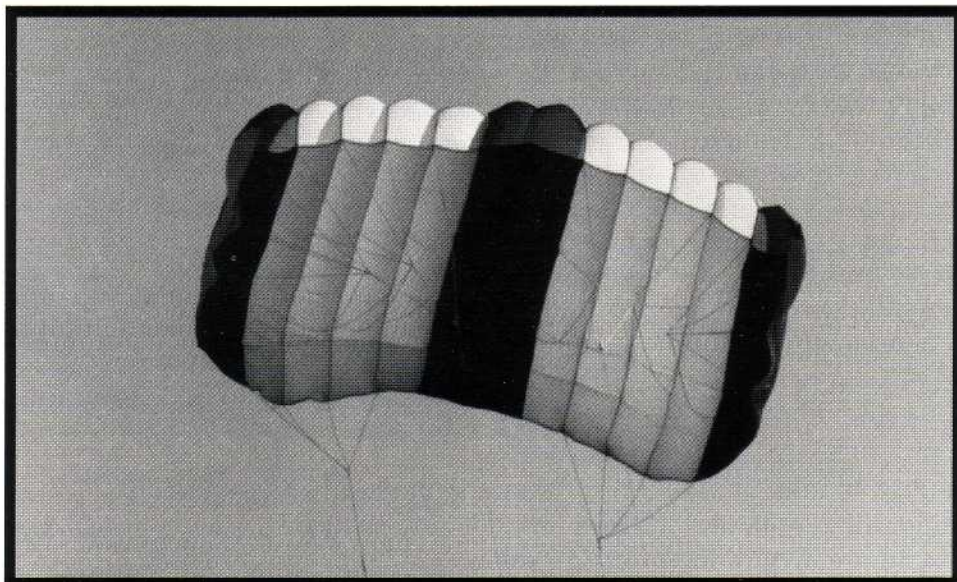


MODEL: QUADRIFOIL 25
FABRIC WEIGHT: .75 oz. ripstop nylon
FRAMING MATERIALS: none
WIND RANGE: 2 - 25 MPH
CONFIGURATION: quad-line parafoil (84" x 40")
SKILL LEVEL: novice / intermediate / advanced
RECOMMENDED LINE; 80 - 135 lb. Spectra
MFGR'S SUGGESTED RETAIL: \$175.00 with handles
MANUFACTURER: KITE INNOVATIONS

For flyers looking for something to fly strictly for fun, the Quadrifoil may be just the ticket. Unlike the other quad line kites found in the market today, this kite is truly one of a kind. It's easy to fly and you'll never have to worry about breaking a spar, because it doesn't have any. As a derivation of the modern sport parachute it's highly controllable and will fly in any direction. The biggest problem testing this kite were the interruptions by curious onlookers and flyers wanting to give it a try.

In light air the Quadrifoil flew with a light touch. As wind speed increased so did the lift making the kite a handful at the top speed we flew of 25 MPH. It flew well at all speeds but seemed to like wind speeds of 8 to 12 MPH. In this range it maintained a stiffer airfoil and had more positive control flying backward and sideways. When over controlled in the backward mode it simply folded up waiting for some top line pressure to resume its flight. This aspect can be a lot of fun giving the kite the appearance of "now you see it, now you don't". Now, keeping the kite on the ground after landing is a little tricky. Unlike a delta kite which can be laid face down upwind, the Quadrifoil unteathered will simply fly away. Not to worry, the problem is solved by staking the fly lines or landing with the kite draped over some convenient fixed object say, a park bench or a volley ball net. With no spars, draping the kite around any object will destroy its lift and allow you to catch up with it long enough to stow it in its flight bag.

Launching is accomplished by attaching the fly lines to the kite while it's still in the bag. The bag is



then staked to the ground with a strap that is provided on the bottom of it. The top is opened wide enough to allow you to pull the kite out of the bag by pulling on the flight handles. Assuming you attached the lines correctly, a tug on the lines and off you go, sort of like pulling a rabbit from a hat. Flying handles are provided with the Quadrifoil.

Construction of the Quadrifoil is typical of that found in parafoils. Cells are not vented at the trailing edge. When filled with air the kites aerodynamic shape generates considerable lift. **PLEASE NOTE:** Beginning flyers should become familiar with the kite before flying in strong winds. The wind window is quite wide in spite of its light weight. Unlike heavier kites which can extend the window by virtue of mass and speed, the Quadrifoil flies to the edge of the window using generated lift. This lift is also seen as the kite will fly almost directly overhead. The

Quadrifoil maintains its shape as the result of shroud lines connected to each cell. At no time during the test periods did we have a problem with tangles. The top bridle points are attached with a connecting line between them. The lower lines don't have this cross attachment. We found identifying the bridle lines helpful in flying out of the bag.

The Quadrifoil is certainly the easiest quadline kite to fly we have come across. It was successfully flown by a variety of flyers at all different skill levels. At no time was it necessary to make any repairs. Because it responds well to pull and push turns, a two line flyer can learn to fly it in a matter of minutes. The experienced quadline flyer can fly it instantly using rotational turns or conventional two line flying techniques. For sheer all around fun the Quadrifoil will be hard to beat.

DP/SB

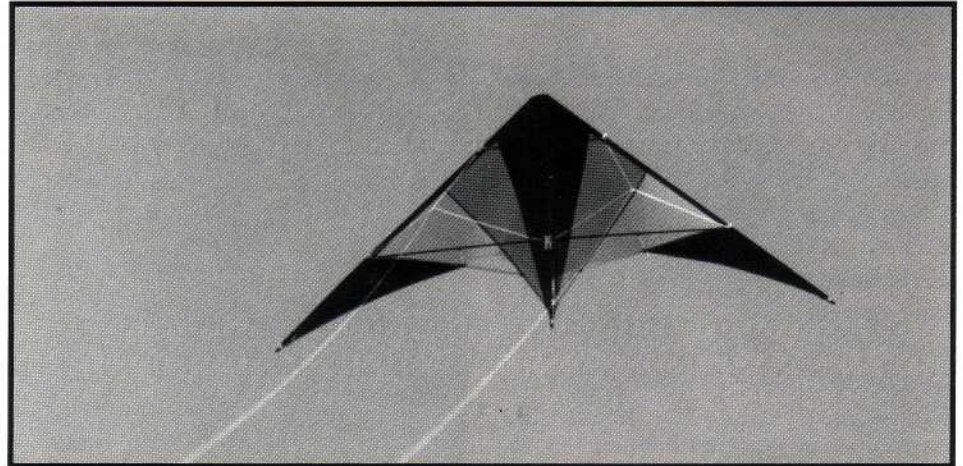


MODEL: AFTERBURNER
FABRIC WEIGHT: .75 oz. ripstop nylon
FRAMING MATERIALS: graphite
WIND RANGE: 4-35 MPH
CONFIGURATION: delta-type (77" wingspan)
SKILL LEVEL; intermediate/advanced
MRGR'S SUGGESTED RETAIL: \$200.00
MANUFACTURER: SKYBURNER KITES

The first time we took the Afterburner out for testing, winds were blowing 18+ mph. The first thing you will notice is that this is one fast kite. For speed it is in the upper range of mid-size kites. Equally as prominent as the Afterburner's speed is the roar it generates, standing under the kite can be downright frightening. These two factors brought instant recall of my early days of flying. Like many, I find speed and noise exhilarating. You will attract attention with this kite and be challenged to fly to your best ability, that is, to show off. The Afterburner is not a kite for beginning flyers but if you have the fundamentals of flight down it will aid you in developing and fine tuning many other flying skills. Pull generated is moderate and the kite will fly well with 80 lb. line into the upper teens. We tested with 135 lb. line without apparent drag or slowing of flight.

Straight line tracking is quite precise along with tight cornering. Initially, the flyer may find some oversteer in cornering that will disappear when one becomes accustomed to the speed and responsiveness of the kite. In gaining the feel of 90 degree turns we came across the Afterburner's ability to float thru the wind window. It handles floats as though it were a full size kite.

As the kite travels quickly through the middle of the wind window we found ourselves checking the kite's ability to play on the edge. One might say the Afterburner is almost self correcting. If you push it a little too far on the edge it will slow until it reasserts itself to a proper



flying attitude and is ready to go. A measure of understeer is noticeable when doing undercut turns on the edge of the window, however relaunching off a leading edge is easy. In all it does ground work handily and would be a good choice for those wanting to learn to do same.

Skyburner touts this kite as one "you can't pull out of the sky." With exaggerated arm motion you can, but the kite, more often than not, bounces off the ground and catches air and off you go again. Punching the wind out of the sail while in flight does not send you to the ground either. Instead the kite will flat spin or float until it basically corrects itself and you are again in control of flight. This easy recovery factor will aid the flyer in both "feel" for the kite and developing new stunts.

We suspect many will push this kite to the limit. In our test flights we found the kite without any distortion in 20+ mph. The kite will handle low winds but thrives in higher winds. In all the bouncing

off the ground and leading edge drags we only managed to blow one nock off the leading edge spar. All spars in the nose are capped, leading edge vinyls have stoppers applied, the T-piece consists of a solid piece of heavy vinyl through which a capped aluminum ferrule is cleanly fitted. The ferrules in the leading edge are aluminum with another aluminum reinforcement. This appears to do the trick for high winds as we had no problem with the ferrules snapping. Further dressing out a clean package, all seams are flat-fell and double stitched with single and zig-zag stitches (the use of white thread on black ripstop shows off the pride taken by the sewers), stress points are reinforced with dacron tabs and the stand-offs make use of a bunji shock cord to help absorb the inevitable crashes without damage. What would we change? Cap the leading edge and keel nocks.

This kite is fast and loud, please keep safety in mind, and then challenge your eye-hand coordination.

SB/CB

COMPETITION RESULTS

NOTE: All competition results are finals, or finals held after heats.

EAST COAST S.K.C. MAY 25-27, 1991

INDIVIDUAL PRECISION - NOVICE - (Final)

1. Bruce McFarland	N/S Radical	77.87
2. Joel Brown	Team High Fly	76.20
3. Kathy Dixon	Phantom	76.17
4. Daniel Moss	SpiroJet UL	73.83
5. John Paskey	WASP	73.57
6. Mike Broynhill	Mirage	71.20
7. Douglas Regerise	Spinoff	61.03
8. David Birgingame	Jordan Air	55.30

INDIVIDUAL PRECISION - INTERMEDIATE

1. Douglas Stout	Falcon	85.13
2. Mike Benedict	Turbo Jet	82.70
3. John Smith	WASP	82.13
4. Steve "Doc" Peple	Mirage	82.07
5. Keith Anderson	N/S Radical	80.63
6. Michael Moore	Jordan Air	77.73
7. Warren Saunders	Tempest	77.33
8. Heather Morrow	Team High Fly	66.07

INDIVIDUAL BALLET - INTERMEDIATE

1. Rene Tremblay Jr.	N/S Radical	84.53
2. Chris Belli	Legend	82.57
3. Keith Anderson	N/S Radical	80.87
4. Michael Moore	Jordan Air	80.43
5. Robert Sterling	Legend	79.43
6. David Snyder	N/S Radical	77.03
7. John Smith	Bantam	75.13
8. Daryll White	Fire Dart	71.50

INDIVIDUAL PRECISION - EXPERIENCED

1. Abel Ortega	Stinger	86.10
2. John Tavalacci	Fire Dart	85.17
3. Tom Allen	Hawaiian	83.20
4. Dorothy Mills	Spinoff	83.10
5. Jon Trennepohl	Skyburner	82.20
6. Brian Vanderslice	Phantom	82.07
7. Bert Sumida	N/S Radical	81.83
8. Michael Connell	Spinoff	76.40
9. Gary Maynard	Skyburner	72.03

INDIVIDUAL BALLET - EXPERIENCED

1. Abel Ortega	Stinger	87.57
2. Dorothy Mills	Phantom	82.60
3. Dave Malloy	Flexifoll	80.83
4. Brian Vanderslice	Phantom	79.17
5. Pete DiGiacomo	Hawaiian	78.07
6. Jon Trennepohl	Skyburner	78.00
7. Michael Connell	Spinoff	76.60
8. Dodd Gross	Team High Fly	75.27

INDIVIDUAL PRECISION - MASTERS

1. Bob Hanson	ThunderHawq	91.07
2. Ron Reich	Spinoff	90.50
3. Vern Balodis	Spinoff	89.53
4. Vince Bobrosky	Stinger	89.30
5. Pamela Kirk	Spinoff	89.07
6. Thomas Erfurth	Speedwing	87.73
7. Scott Aughenbaugh	N/S Radical	87.33
8. Bob Childs	Wizard	87.27
9. Don Tabor	Spinoff	86.63

INDIVIDUAL BALLET - MASTERS

1. Scott Aughenbaugh	N/S Radical	92.53
2. Vince Bobrosky	Stinger	90.60
3. Ron Reich	Spinoff	89.97
4. Pamela Kirk	Spinoff	87.80

5. Alan Nagao	N/S Radical	86.53
6. Sue Taff	Spectrum Dart	85.53
7. Roger Chewning	Flexifoll	84.70
8. Cris Batdorff	Big Brother	84.53
9. John MacLauchlan	Hawk II	82.40
10. Allan Guillen	N/S Radical	78.27

TEAM PRECISION - EXPERIENCED

1. Bohica	86.98
2. Perfect Chaos	77.93
3. Sq Air Dancers	59.17
4. Behind the Lines	57.98
5. East Carolina Univ.	23.08

TEAM BALLET - EXPERIENCED

1. Duo Drones	Phantoms	90.07
2. Bohica	Hawaiians	85.27
3. Wind Swept	Hawaiians	84.73
4. Breezin'	DynaKites	82.67
5. Looking Skyward	NBKs	81.53
6. Perfect Chaos	Hawaiians	79.70
7. Sky Burners	Skyburners	77.63
8. Behind the Lines	Spinoffs	76.43
9. Liberty Flyers	Legends	71.23
10. Kapitol Air Corps	Jordan Airs	70.67
11. Screamin' Klig-Ons	Spinoffs	63.93
12. KAK Delta Squad.	Jordan Airs	62.03
13. East Carolina Univ.	WASPs	61.87

TEAM PRECISION - MASTERS

1. High Performance	N/S Radicals	92.03
2. TOL Flight Squad.	Hawaiians	90.32
3. Roaring Flamingos	Hawaiians	89.43
4. Prevailing Winds	Slingshots	88.08
5. Chicago Fire	Fire Bees	84.43

6. Team What's Up	Hawaiians	80.07
7. Black Sheep Squad.	Phantoms	77.12
8. High Flyers	Team High Fls	76.85

TEAM BALLET - MASTERS

1. Prevailing Winds	Slingshots	91.53
2. High Performance	N/S Radicals	90.73
3. High Flyers	Team High Fls	89.97
4. Roaring Flamingos	Hawaiians	89.00
5. TOL Flight Squad.	Hawaiians	86.73
6. Skyward Edge	Hawk IIs	86.73
7. Chicago Fire	Fire Bees	85.33
8. Deja Vu	Big Brothers	84.13
9. Hurricane Squad.	(Homebuilt)	81.37
10. Edison Flight & Pwr.	Phantoms	79.57
11. Team High Fly	Team High Fls	73.20

INDIVIDUAL QUAD-LINE - OPEN

1. Alan Nagao	93.20
2. Allan Guillen	92.93
3. Scott Aughenbaugh	92.87
4. Bert Sumida	89.40
5. Bob Hanson	87.50
6. Sue Taff	87.27
7. Eric Wolff	83.70
8. Paul Dugard	81.07

INDIVIDUAL INNOVATIVE - OPEN

1. Lee Sedgwick	93.40
2. Bert Sumida	85.12
3. Scott Aughenbaugh	83.38
4. Alan Nagao	79.87
5. Bob Hanson	78.68
6. Billy Jones	76.82
7. Pete Dolphin	76.55
8. Calvin Mills	73.05

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**YAKIMA VALLEY SKC
JUNE 8-9, 1991**

**INDIVIDUAL PRECISION -
EXPERIENCED**

1. Mike Benedict 205
2. Jim Baldo 203
3. Mike Pederson 201
4. Mike Barclay 200
5. Steve Capon 198
6. Chip Hewitt 191
7. Robin Haas 190
8. Dave Sweet 186
9. Dave Stevenson 181
10. Gene Durrin 179
11. Rod Guyette 174
12. Jay Gledhill 162
13. Ron Christenson 157
14. Al Washington 153
15. Cliff Hewitt 142
16. Clint Blake 133*
17. Chris Blake 133
18. Bill Dickson 130
19. Andy Anderson 116
20. Jon Reinschreiber 112
21. Eryn Rodgers 103

* First compulsory used as tie breaker

**INDIVIDUAL PRECISION -
MASTERS**

1. Troy Gunn 182
2. Mike Sterling 173
3. Richard Peck 162
4. Tom Rodgers 148
5. Jerry Kelley 147

**SUMMER GAMES
JUNE 8-9, 1991**

**INDIVIDUAL PRECISION -
NOVICE**

1. Bill Bremer 65.07
2. Todd Yates 61.57
3. Frank Cook 59.97
4. Rick Cruz 57.00
5. Mark Muncey 54.33
6. Russ Hundey 35.83

**INDIVIDUAL PRECISION -
INTERMEDIATE**

1. Lori Agnew 81.00
2. Steve Peple 79.67
3. Heather Morrow 79.37
4. Michael Moore 77.60
5. Mark Coren 76.17
6. Stacy Carmichael 76.00
7. Leon Cusson 72.53
8. Susan Thonstad 57.23
9. Stuart Wood 52.57
10. Jay Collins 47.87

**INDIVIDUAL BALLET -
INTERMEDIATE**

1. Heather Morrow 84.87
2. Steve Peple 80.40
3. Michael Moore 80.23
4. Lori Agnew 78.47
5. Stacy Carmichael 73.63
6. Bill Bremer 70.03
7. Stuart Wood 64.73
8. Richard ramsey 63.17
9. C. Long 59.00

**INDIVIDUAL PRECISION -
EXPERIENCED**

1. Jim Younce 79.20
2. Jim Wirt 77.83

3. Pete DiGiacomo 76.43
4. Bob Bono 74.27
5. Aldo Ramirez 73.97
6. Benji Brazell 55.80
7. Frank Kenisky 50.07

**INDIVIDUAL BALLET -
EXPERIENCED**

1. Lorna Buxton 83.53
2. Bob Bono 80.40
3. Jim Younce 78.57
4. Ben Futrell 77.57
5. Jim Wirt 74.23
6. Frank Kenisky 73.50
7. Pete DiGiacomo 73.27
8. Benji Brazell 72.67
9. Aldo Ramirez 72.23

**INDIVIDUAL PRECISION -
MASTERS**

1. Susan Batdorff 91.90
2. Bob Hanson 91.80
3. Cris Batdorff 89.53
4. Mike Simmons 89.47
5. John MacLauchlan 89.00
6. Mike Jones 88.36
7. Dan Buxton 83.33

INDIVIDUAL BALLET - MASTERS

1. Mike Simmons 94.56
2. John MacLauchlan 93.77
3. Bob Hanson 93.73
4. Dan Buxton 93.47
5. Roger Chewning 93.03
6. Cris Batdorff 92.37
7. Mike Jones 90.87
8. Ralph Offredo 89.80
9. Susan Batdorff 89.27

TEAM BALLET - EXPERIENCED

1. Windswept 85.90
2. Breezin' 82.40
3. Imprompt 3 62.16
4. Hellcats 00.00

TEAM PRECISION - MASTERS

1. What's Up 57.82

TEAM BALLET - MASTERS

1. The Edge 93.50
2. Deja Vu 91.67
3. What's Up 87.97

**INDIVIDUAL INNOVATIVE -
OPEN**

1. Bob Hanson 82.17
2. John MacLauchlan 78.37
3. Reid Leonard 67.55

**INDIVIDUAL QUAD LINE
PRECISION - OPEN**

1. Bob Hanson 53.47
2. Dan Buxton 37.63
3. Bill Bremer 26.73
4. Pete DiGiacomo 25.70

**INDIVIDUAL QUAD LINE BALLET -
OPEN**

1. Bob Hanson 91.03
2. Dan Buxton 75.97
3. Pete DiGiacomo 74.30
4. Michael Moore 72.00
5. Bill Bremer 55.87



**OREGON STATE SKC
JUNE 22-23, 1991**

**INDIVIDUAL PRECISION -
NOVICE**

1. Richard Smart 71.13
2. Paul DeHope 70.53
3. Brandon Talbott 67.30

**INDIVIDUAL PRECISION -
INTERMEDIATE**

1. Robin Haas 59.60
2. Al Washington 59.40
3. David Sweet 58.33

**INDIVIDUAL PRECISION -
EXPERIENCED**

1. Klyph McCormick 65.67
2. Rick Baker 64.33
3. Jim Baldo 63.53
4. Chip Hewitt 53.40
5. Mike Pedersen 52.33

**INDIVIDUAL PRECISION -
MASTERS**

1. Darrin Skinner 71.47
2. Chuck Bradford 65.07
2. Jim Richey 65.07
3. Jerry Kelley 62.67
4. Laurie Richey 62.30
5. Troy Gunn 62.27

**INDIVIDUAL BALLET -
INTERMEDIATE**

1. Robin Haas 80.60
2. Stephen Block 76.67
3. Michael Teague 73.23

**INDIVIDUAL BALLET -
EXPERIENCED**

1. John Barresi 89.37
2. Jim Baldo 88.67
3. Mike Pedersen 81.27
4. Jon Reinschreiber 81.23
5. Clint Blake 80.43

INDIVIDUAL BALLET - MASTERS

1. Darrin Skinner 90.33
2. Chuck Bradford 83.57
3. Terry Crumpler 81.47
4. Mike Sterling 76.60
5. Jerry Kelley 75.70

**TEAM PRECISION -
INTERMEDIATE**

1. OGO Fly A Kite 77.17
2. Total Eclipse 72.27
3. Invisible Wind 70.10

**TEAM PRECISION -
EXPERIENCED**

1. Ramjet 86.97
2. Cyborg 74.20
3. Wind A Soarus 72.08
4. Air Head Flyers 61.22

TEAM PRECISION - MASTERS

1. Air Art 89.55
2. Zephyrus 85.25

TEAM BALLET - INTERMEDIATE

1. Total Eclipse 61.87
2. Invisible Wind 61.83

TEAM BALLET - EXPERIENCED

1. Ramjet 77.50
2. Wind A Soarus 69.53
3. Team Cyborg 60.83
4. Air Head Flyers 57.70

TEAM BALLET - MASTERS

1. Air Art 86.27
2. Zephyrus 81.50

PAIRS BALLET - INTERMEDIATE

1. Leading Edge 67.90
2. Joy of Flying 57.10

PAIRS BALLET - EXPERIENCED

1. Air Express 60.00

PAIRS BALLET - MASTERS

1. Pacific Flyers 83.10
2. Family Ties 80.80
3. Pair-A-Grins 62.83

**INDIVIDUAL INNOVATIVE -
OPEN**

1. Jerry Kelley 52.50
2. Troy Gunn 40.03
3. Jon Reinschreiber 34.43

TEAM INNOVATIVE - OPEN

1. Pacific Flyers 78.90
2. Family Ties 60.30

INDIVIDUAL QUAD LINE - OPEN

1. David Brittain 84.30
2. Nelson Alfonso 80.20
3. Troy Gunn 76.70
4. Bill Taylor 73.80
5. Craig McReynolds 68.43

**NORTHWEST SKC
JUNE 29-30, 1991**

**INDIVIDUAL PRECISION -
NOVICE**

1. Will Krouse 84.20
2. Bill Krouse 80.07
3. Joe Flores 79.53

**INDIVIDUAL PRECISION -
INTERMEDIATE**

1. David Sweet 84.27
2. Steve Kline 84.20
3. Dave Stevenson 82.93

**INDIVIDUAL PRECISION -
EXPERIENCED**

1. Mike Barclay 83.40
2. Mike Benedict 80.60
3. Jim Baldo 80.20
4. Mike Pedersen 79.40
5. Yumi Fujimori 79.33

**INDIVIDUAL PRECISION -
MASTERS**

1. Troy Gunn 83.40
2. Kathi L-Ramirez 82.93
2. Laurie Richey 82.93
3. John Oliver 82.00
4. Chuck Bradford 81.67
5. Darrin Skinner 80.87

**INDIVIDUAL BALLET -
INTERMEDIATE**

1. Robin Haas 79.87
2. Michael Teague 75.43
3. Bruce Morrison 73.73

**INDIVIDUAL BALLET -
EXPERIENCED**

1. John Barresi 85.50
2. Craig Wong 85.30
3. Jon Reinschreiber 81.93
4. Nancy Lizza 81.37
5. Jim Baldo 81.00

INDIVIDUAL BALLET - MASTERS

1. Chuck Bradford 85.07
2. Kathi L-Ramirez 83.77

- Laurie Richey 83.17
- Mike Sterling 82.73
- Darrin Skinner 81.60

TEAM PRECISION - INTERMEDIATE

- Invisible Wind 64.05
- Total Eclipse 62.83
- Born Yesterday 49.13

TEAM PRECISION - EXPERIENCED

- Ramjet 85.63
- Cyborg 82.80
- OGO Fly a Kite 79.03
- Wind-A-Soarus 78.23
- Air Head Flyers 69.18

TEAM PRECISION - MASTERS

- Air Art 87.40
- Zephyrus 87.20
- Tsunami 84.90
- Vancouver High Flyers 74.10
- Peregrine 71.78

TEAM BALLET - INTERMEDIATE

- Total Eclipse 75.00
- Invisible Wind 73.43
- Born Yesterday 69.37

TEAM BALLET - EXPERIENCED

- Wind-A-Soarus 87.10
- Ramjet 86.30
- Cyborg 83.47

TEAM BALLET - MASTERS

- Tsunami 81.27
- Air Art 81.00
- Vancouver High Flyers 73.27
- Zephyrus 69.87

PAIRS BALLET - INTERMEDIATE

- Leading Edge 79.90
- Cutting Edge 78.80

PAIRS BALLET - EXPERIENCED

- Paragon 86.37
- Air Express 81.70
- OGO Fly a Kite 75.03
- From Out of the Blue 69.27

PAIRS BALLET - MASTERS

- Family Ties 84.80
- Tori Tako 80.60
- Pair-A-Grins 79.03
- Pacific Flyers 76.43

INDIVIDUAL INNOVATIVE - OPEN

- David Brittain 84.57
- John Oliver 73.62
- Troy Gunn 72.67
- Ray Bethell 59.70
- Jerry Kelley 56.35

TEAM INNOVATIVE - OPEN

- Pacific Flyers 77.95
- Vancouver High Flyers 60.80

INDIVIDUAL QUAD-LINE - OPEN

- David Brittain 90.17
- Bill Taylor 85.57
- Nelson Affonso 82.93
- Troy Gunn 77.93
- Jerry Kelley 67.07

TEAM QUAD-LINE - OPEN

- Pacific Quadrophonics 77.23
- Two Stooges 37.00
- Odd Couple 30.17

**CHERRY FLY
JULY 6-7, 1991**

INDIVIDUAL PRECISION - JR. NOVICE

- Chris Weiden 75.89
- Paul Cooper 54.67

INDIVIDUAL PRECISION NOVICE

- Katie Greller 83.78
- Brian Arens 80.44
- Tim Weiden 79.33
- Chad Jackson 79.11
- Ben Whitley 78.67
- Aaron Rossetti 77.61
- Robert Clapp 77.33
- Nathan Whitley 75.44
- Patrick Fox 72.89
- Michael Thomas 71.44
- Dick Hoover 70.78
- Jeremy Vaneyk 66.67
- Bob Ryamaszewski 59.00
- Barb Rolls 47.78

INDIVIDUAL PRECISION - INTERMEDIATE

- Phillip Cooper 81.65
- Ron Lindner 76.77
- Steve Rutkowski 74.62
- Robert Smith 73.23
- Michael Recteau 73.02
- Alan Sehee 70.85
- Matt Cooper 70.72
- John Besson 70.47
- Teresa Sehee 70.02

INDIVIDUAL PRECISION - EXPERIENCED

- Brian Greller 86.77
- Denis Martin 82.97
- Matt Wieden 82.20
- Jeff Radtke 81.13
- Heather Morrow 75.70
- Jim Wirt 75.01
- Robert Swain 72.30
- Charlie Swain 68.93
- Stacey Carmichael 67.10

INDIVIDUAL PRECISION - MASTERS

- Vince Bobrosky 87.22
- Glenn Mueller 77.12

INDIVIDUAL BALLET - INTERMEDIATE

- Matt Cooper 78.60
- Robert Smith 69.70
- Phillip Cooper 68.50
- Steve Rutkowski 65.93
- Kim Knickerbocker 63.60
- Michael Fecteau 56.77

INDIVIDUAL BALLET - EXPERIENCED

- Jim Wirt 90.00
- Matt Weiden 83.87
- Charlie Swain 76.00
- Denis Martin 75.67
- Robert Swain 74.23
- Brian Greller 73.63
- Heather Morrow 65.83
- Stacey Carmichael 64.93
- Paul Phillips 64.30

INDIVIDUAL BALLET - MASTERS

- Vince Bobrosky 96.50
- Harten Link 89.85
- Glenn Mueller 87.85

TEAM PRECISION - EXPERIENCED

- Winging It 71.53
- Screaming Seagulls 71.03
- Tori Tako 48.58

TEAM PRECISION - MASTERS

- Roaring Flamingo's 85.18

PAIRS BALLET - OPEN

- Tori Tako 78.83
- P. M. C. 71.13
- Hell Cats 66.30

TEAM BALLET - EXPERIENCED

- Tori Tako 69.90
- Screaming Seagulls 67.93
- Winging It 65.50

TEAM BALLET - MASTERS

- Roaring Flamingo's 86.33

**BERKELEY SKC
JULY 27-28, 1991**

INDIVIDUAL PRECISION - JUNIOR

- John Morrison 92.73
- Ato Ito Guy 83.93
- Eric Wong 71.85
- Chiron Stewart 68.93
- Derek McReynolds 58.38
- Erik Kanstrup 56.40

INDIVIDUAL PRECISION - EXPERIENCED

- Mike Pedersen 89.40
- Abel Ortega 88.15
- Mike Minor 88.01
- Greg Aronson 87.60
- John Baressi 85.48
- Michael Barclay 83.25
- Georg Botts 77.30
- Ron Bond 71.41

INDIVIDUAL PRECISION - MASTERS

- Scott Aughenbaugh 94.61
- Alan Nagao 93.15
- Brian Hirose 90.73
- Samuel Rock 90.00
- Allan Guillen 89.70
- Vince Bobrosky 87.33
- Darrin Skinner 86.26
- Bob Childs 86.20
- Miguel Rodriguez 85.36
- Phil Bazell 83.06
- Ken Lanisus 79.78
- Ray Wong 78.06
- Mark Goldberg 77.55
- Troy Gunn 67.00
- Jerry Kelley 66.98

INDIVIDUAL BALLET - EXPERIENCED

- Craig Wong 90.46
- Greg Aronson 90.06
- Barry Nash 87.00
- Nancy Lizza 86.50
- Sharon Lai 85.30
- Mike Pedersen 85.06
- Robin Haas 83.06
- Harry Moten 79.40

INDIVIDUAL BALLET - MASTERS

- Bob Childs 93.33
- Vince Bobrosky 93.20
- Scott Aughenbaugh 91.73
- Alan Nagao 90.13
- Miguel Rodriguez 88.43
- Allan Guillen 81.06

TEAM PRECISION - EXPERIENCED

- Ramjet 77.16
- Bohica 74.05
- Jams 69.86
- Ogo Fly A Kite 56.78
- Balboa Breeze 53.25

TEAM PRECISION - MASTERS

- High Performance 83.45
- Prevailing Winds 80.53
- Air Art 77.26
- Zephyrus 73.18

TEAM BALLET - EXPERIENCED

- Ramjet 87.66
- Bohica 84.50
- Jams 53.33

TEAM BALLET - MASTERS

- Prevailing Winds 89.96
- High Performance 89.60
- Elite Flight Team 84.67
- Air Art 84.23
- Bay Area Sundowners 83.80

PAIRS BALLET - OPEN

- The Pacific Flyers 78.83
- Papalotes 69.13
- Paragon 67.43
- Loo III 64.63
- Tori Tako 47.43

TEAM TRAIN BALLET - OPEN

- Bay Area Sundowners 97.66
- Tori Tako 83.86
- Zephyrus 81.90

INDIVIDUAL QUAD-LINE BALLET - OPEN

- Scott Aughenbaugh 92.63
- David Brittain 92.60
- Bert Sumida 90.46
- Alan Nagao 90.06
- Ron Despojado 89.60
- Jim Hadzicki 87.93
- Allan Guillen 86.20
- Wayne Welshan 82.83
- Troy Gunn 82.20
- Craig McReynolds 81.06
- Tea Dougherty 79.70
- John Barressi 78.40
- Jerry Kelley 76.60

INDIVIDUAL INNOVATIVE - OPEN

- Alan Nagao 86.68
- Troy Gunn 86.01
- Allan Guillen 83.02
- Scott Aughenbaugh 82.37
- John Oliver 72.28
- Pamela Pope 56.17
- John Baressi 56.02

**NEW YORK SKC
AUGUST 17-18, 1991**

INDIVIDUAL PRECISION - NOVICE

- Joy Dinizio 72.83
- Paivi Simpson 68.97
- Charles Stimpson 64.70
- Barbara Rolls 53.43
- Douglas Kegerise 59.87
- Robert Simpson 57.40
- Patricia Mills 56.13
- Eric Schweiss 56.03
- Peter Williams 54.10
- Karen Anderson 53.73
- Janet Dombroski 52.83
- Jennifer Gross 49.60
- Corine lasilli 47.73
- Rich Hyland 47.03
- Melinda lasilli 44.97



NEW YORK CONTINUED

INDIVIDUAL PRECISION - INTERMEDIATE

1. John Smith	77.60
2. Michael Allen	74.43
3. Rene Tremblay	73.87
4. Bob Sterling	72.67
5. Michael Moore	72.23
6. Mark Johannesen	72.03
7. Douglas Stout	71.20
8. Churk Lui	71.00
9. Jeff Poy	69.73
10. Jason Ross	68.37
11. Rich Tremblay	64.30
12. Steve Peple	62.03
13. Charles Stecker	60.70
14. Mike Broyhill	60.53
15. Andrew Minikes	60.50
16. Warren Saunders	56.87
17. Adam Lavelle	54.60
18. Judy Winkler	54.13
19. Mike Barasha	50.13
20. Mike Hepburn	48.67
21. Bill Gati	46.33
22. Ming Quock	42.87

INDIVIDUAL PRECISION - MASTERS

1. Bob Childs	81.33
2. Eric Wolff	78.90
3. Susan Batdorff	78.83
4. Mike Simmons	78.40
5. John MacLauchlan	77.83
6. Chuck Walker	76.57
7. Bob Hanson	75.60
8. Chris Shultz	74.87
9. Bill Beneker	74.77
10. Brian Keating	73.27
11. David Barresi	72.73
12. Roger Chewing	70.97
13. Thom Powers	68.63
14. Terry Crumpler	59.17
15. Vern Balodis	59.07

INDIVIDUAL BALLET - INTERMEDIATE

1. Bob Sterling	83.43
2. Chris Belli	82.03
3. John Smith	81.40
4. Jason Ross	81.23
5. Ming Quock	79.23
6. Michael Moore	78.47
7. Steve Peple	78.10
8. Kim Sterling	76.20
9. Douglas Stout	75.67
10. Charles Stecker	74.83
11. Richard Tremblay	73.63
12. Rene Tremblay	71.97
13. Churk Lui	71.87
14. Bob Brennan	71.03
15. Mike Hepburn	69.70
16. William Benzel	65.97
17. Mike Broyhill	62.70
18. Matthew Dillon	62.43
19. Steve Murphy	57.27
20. Bill Gati	56.63

INDIVIDUAL BALLET - EXPERIENCED

1. Brian Vanderslice	89.07
2. Michael Connell	88.50
3. Dodd Gross	87.03
4. Heather Morrow	85.80
5. Thomas Kohlberg	83.53
6. Abel Ortega	82.90
7. Bob Bono	81.77
8. Stacey Carmichael	80.27
9. John Tavolacci	80.00
10. Quin Rickman	79.60
11. Dorothy Mills	79.40
12. Calvin Mills	77.63
13. Dave Arnold	77.57
14. Jim Poy	76.73
15. Tom Mason	76.17

16. Gary Smith	75.37
17. Paul Phillips	75.10
18. Nancy Lizza	74.70
19. Marty Sasaki	74.47
20. Brad Ruud	73.40
21. Chuck Stonestreet	71.20
22. Hank Manseau	70.23
23. Raymond Melikian	70.10
24. William Dupre	68.97
25. Joe Perron	68.27

INDIVIDUAL BALLET - MASTERS

1. Chuck Walker	93.83
2. Bob Childs	91.20
3. Bob Hanson	90.37
4. Susan Batdorff	89.77
5. Eric Wolff	88.37
6. Vern Balodis	88.27
7. George Baskette	88.10
8. Mike Simmons	85.33
9. John MacLauchlan	85.13
10. Arlene Anderson	84.97
11. David Barresi	82.70
12. Frank Loudenslager	81.90
13. Brian Keating	81.77
14. Ralph Offredo	81.03
15. Chris Shultz	79.67
16. Steve Santos	77.37
17. Roger Chewing	76.93
18. Terry Crumpler	74.83
19. Bill Beneker	71.83

TEAM PRECISION - EXPERIENCED

1. Behind the Lines	74.55
2. Trilogy	74.23
3. Sq Air Dancers	70.45
4. Team Image	64.45

TEAM PRECISION - MASTERS

1. High Flyers	76.13
2. Black Sheep Squadron	66.23
3. Team Shred	46.07

TEAM BALLET - EXPERIENCED

1. Duo Drones	85.63
2. Banzil Osnas	79.07
3. Behind the Lines	73.07
4. Aviators	69.43
5. Team Image	67.53
6. Windswept	67.50
7. Breezin	66.30
8. Kapitol Air Korps	64.10
9. Hell Cats	59.23
10. Trilogy	59.20
11. Team Northern	54.63
12. ECO Corsairs	48.50
13. Alpha Flight Squadron	45.93
14. N C Flyers	43.60
15. Guess Who	42.37

TEAM BALLET - MASTERS

1. Skyward Edge	88.67
2. High Flyers	85.33
3. Flying Circus	76.13

PAIRS BALLET - EXPERIENCED

1. Duo Drones	85.63
2. Banzil Osnas	79.07
3. Aviators	69.43

PAIRS BALLET - MASTERS

1. Skyward Edge	88.67
2. Flying Circus	76.13

QUADLINE BALLET - OPEN

1. Bob Hanson	90.43
2. Eric Wolff	85.40
3. Dave Arnold	84.37
4. Calvin Mills	83.97
5. Thom Powers	79.90
6. Brad Ruud	75.50
7. Bill Beneker	71.70
8. Brian Vanderslice	66.67

INDIVIDUAL INNOVATIVE - OPEN

1. Jim Poy	82.88
2. Joe Perron	77.70
3. Bob Hanson	73.70
4. Dave Simpson	71.35
5. Brian Keating	70.43
6. Calvin Mills	65.48
7. David Barresi	62.63
8. John MacLauchlan	52.60
9. Bill Beneker	49.55
10. Bill Gati	24.92

NW MICHIGAN SKC AUGUST 24-25, 1991

INDIVIDUAL PRECISION - NOVICE

1. Jeff Grinnell	79.9
2. Richard Whittlely	79.1
3. Kevin Quist	77.6
4. Michael Murphy	77.4
5. Jeremy Vanoyk	75.6
6. Fred Piggot	74.8
7. Joe Wright	74.3
8. Nathan Whittlely	70.5
9. Brian Arnes	62.8
10. Tim Jardine	49.9
11. Brian Vanoyk	46.6

INDIVIDUAL PRECISION - INTERMEDIATE

1. Craig Spence	76.0
2. Matt Cooper	75.4
3. Sam Ritter	73.5
4. Ron Lindner	73.3
5. Phil Cooper	72.9
6. Jeff Greenstreet	72.5
7. Dennis Martin	72.4
8. Rob Swain	72.3
9. Katie Greller	70.4
10. Wayne Brunjes	69.7
11. Ken Blain	68.4
12. Carles Swain	65.9
13. Ken McNeil	65.7
14. Dave Lakos	64.0
15. Steve Rutkowski	59.7
16. Tim Stover	56.4
17. Robert Smith	53.7
18. Terry McPherson	47.3

INDIVIDUAL PRECISION - EXPERIENCED

1. Jon Trennepohl	82.1
2. Jeff Radtke	79.5
3. Tim Weiden	76.4
4. Brian Greller	75.7
5. Rich Yedinak	74.5
6. Chris Weiden	73.2
7. Gary Maynard	71.0
8. Mike Mulroy	70.7
9. Matt Weiden	69.4
10. Aaron Harris	67.6
11. Lou Baldus	65.1

INDIVIDUAL PRECISION - MASTERS

1. Mike Simmons	86.0
2. Susan Batdorff	82.7
3. Glen Mueller	79.7
4. John MacLauchlan	69.9

INDIVIDUAL BALLET - INTERMEDIATE

1. Craig Spence	86.5
2. Sam Ritter	85.7
3. Phil Cooper	82.43
4. Ron Lindner	82.40
5. Katie Greller	79.3
6. Steve Rutkowski	78.1
7. Charles Swain	77.6
8. Jeff Greenstreet	76.8
9. Ken McNeil	75.7
10. Robert Swain	75.6

11. Matt Cooper	75.1
12. Dave Lakos	72.9
13. Dennis Martin	73.2
14. Robert Smith	72.5
15. David Helmer	68.6
16. Colleen Helminiak	66.9
17. Priscilla Agne	65.0

INDIVIDUAL BALLET - EXPERIENCED

1. Jon Trennepohl	90.4
2. Jeff Radtke	86.5
3. Brian Greller	85.3
4. Aaron Harris	81.8
5. Mike Mulroy	80.7
6. Gary Maynard	78.4
7. Lou Baldus	77.5
8. Matt Weiden	58.0

INDIVIDUAL BALLET - MASTERS

1. Susan Batdorff	96.2
2. Mike Simmons	95.7
3. Rod Tanis	94.0
4. Glen Mueller	93.6
5. Harlen Linke	92.1
6. John MacLauchlan	91.9

TEAM PRECISION - EXPERIENCED

1. Winging It	81.6
2. Screaming Eagles	73.7
3. Screaming Seagulls	68.0
4. Windjammers	65.4
5. Hobby House	61.1
6. Tori Tako II	60.8
7. Team Skyburner	49.5

TEAM PRECISION - MASTERS

1. Roaring Flamingos	84.5
2. Team Shred	82.7

TEAM BALLET - EXPERIENCED

1. Screaming Seagulls	71.2
2. Windjammers	69.6
3. Skyburner	68.5
4. Tori Tako II	68.1
5. Hobby House	67.0
6. Winging It	64.9

TEAM BALLET - MASTERS

1. Roaring Flamingos	95.3
2. Skyward Edge	92.5

PAIRS BALLET - OPEN

1. Skyward Edge	92.6
2. Tori Tako II	90.2
3. Windjammers	84.6
4. Ritter & Spence	83.5

BOSTON AREA SKC SEPTEMBER 7-8, 1991

INDIVIDUAL PRECISION - NOVICE

1. Michael Dawson	77.47
2. John Dimatteo	74.50
3. Edward Crowley	74.42
4. Bob Thibedore	74.08
5. Deb Borg	74.08
6. Frank Armstrong	67.07
7. Paul Lawrence	66.33
8. Laura Cary	63.52
9. Charles Stimpson Jr.	63.03
10. Jeffery Cleaves	59.56
11. Michael Messier	57.09
12. Catherine Stimpson	47.60
13. Janet Dombrowski	44.80

INDIVIDUAL PRECISION - INTERMEDIATE

1. Stephen Fitzgerald	83.67
2. Joshua Connell	83.00
Homemade	

3. Rene Tremblay Jr. Phantom	78.37
4. Andrew Minikes Phantom	77.93
5. Bruce Kapsten Big Brother	76.90
6. Joel Brown Team High Fly	75.37
7. Judy Winkler Trilogy	75.23
8. Cliff Wilson Phantom	73.87
9. Sherrie Arnold Phantom	70.63
10. Chuck Stecker Falcon	69.73
11. Bruce McFarland Wasp	67.73
12. Robert Glover Marty Dart	66.43
13. Joy Dinizio Marty Dart	65.97
14. David Snyder N.S. Radical	65.60
15. John Woodruff Phantom	60.17
16. David Rollins Phantom	56.57

**INDIVIDUAL PRECISION-
EXPERIENCED**

1. Ray Melikian	87.90
2. Marty Sasaki Marty Dart	87.87
3. John Tavalacci Phantom	86.90
4. Warren Saunders Trilogy	86.80
5. Heather Morrow Team High Fly	84.93
6. Quin Rickman Phantom	84.83
7. Tom Mason Blazer	82.73
8. Michael Connell Homemade	82.50
9. Brad Ruud	80.90
10. Hank Manseau Marty Dart	77.03
11. Dan Loughlin Big Brother	44.80

**INDIVIDUAL PRECISION-
MASTERS**

1. Bob Hanson Thunder Hawq	81.73
2. Bob Childs Wizard	78.97
3. Bill Edison Big Brother	78.23
4. T.C. Powers Big Brother	75.53
5. Dave Barresi 8' Flexi	75.47
6. Roger Chewning Team High Fly	75.20

**INDIVIDUAL BALLET-
INTERMEDIATE**

1. Robert Glover	87.53
2. Cliff Wilson Phantom	86.13
3. Joel Brown Team High Fly	81.87
4. Chris Belli New Trilogy	81.17
5. David Snyder Starwatcher	77.90
6. Chuck Stecker 8' Flexi	77.03
7. Andrew Minikes Phantom	76.07
8. Rene Tremblay Jr.	75.90
9. Daryll White Phantom	74.13

10. Stephen Fitzgerald Big Brother	74.07
11. Bruce Kapsten	71.07
12. Lindsey Asay	69.73
13. Paul Lawrence 10' Flexi	62.43

**INDIVIDUAL BALLET-
EXPERIENCED**

1. Heather Morrow 6' Flexi	82.70
2. Bob Brannen Bob Dart	82.23
3. Paul Phillips Alpha	81.53
4. Michael Connell Homemade	80.27
5. John Tavalacci Phantom	79.30
6. Marty Sasaki Marty Dart	78.63
7. Brad Ruud 8' Flexi	78.43
8. Quin Rickman Phantom	77.07
9. Dave Arnold Jordan Air 2	76.17
10. Hank Manseau Dyna Stack	73.40
11. Tom Mason Blazer	73.27
12. Joseph Perron C. Newporter	71.27
13. Ernest Chang P. Powell	51.40

INDIVIDUAL BALLET-MASTERS

1. Bob Hanson	91.63
2. Bob Childs Wizard	90.43
3. Dave Barresi 10' Flexi	89.30
4. Roger Chewning 10' Flexi	88.03
5. George Baskette 10' Flexi	88.00
6. Sue Edison Big Brother	85.80
7. Bill Edison Big Brother	84.77
8. Steve Santos Team High Fly	84.27
9. Ray Melikian Hugo	83.43
10. Bill Baker P. Powell	74.73

TEAM PRECISION-EXPERIENCED

1. Trilogy Tempest	72.80
2. Image Team High Fly	69.15
3. SQ-Air Dancers Marty Dart	51.65

TEAM PRECISION-MASTERS

1. Black Sheep Squadron Big Brother	88.90
2. High Flyers Team High Fly	82.20

TEAM BALLET-EXPERIENCED

1. Duodrones Phantom	80.83
2. Kapitoll Air Korps Jordan Air	80.10
3. Breezin DynaKite	79.43
4. Windswept Blazer	78.60
5. Image Team High Fly	77.90
6. Trilogy Trilogy	77.73
7. Odd Couple Dyna- Marty Dart	77.40

TEAM BALLET-MASTERS

1. Edison Flight & Power Big Brother	89.10
2. High Flyers Team High Fly	78.67
3. Sky Ratz 10' Flexi	76.27

INDIVIDUAL QUAD-LINE

1. Bob Hanson	83.23
2. Dennis Kucmerowski	82.00
3. Dave Arnold	80.20
4. Brad Ruud	76.10
5. TC Powers	74.80
6. Bob Thibedore	50.87

INDIVIDUAL INNOVATIVE -

1. David Barresi	95.30
2. Bob Hanson	88.03
3. Joseph Perron	79.07
4. Bill Baker	73.22
5. Dave Simpson	71.22



**INDIVIDUAL PRECISION -
EXPERIENCED**

1. Abel Ortega	80.30
2. Michael Barclay	79.31
3. Jim Baldo	77.66
4. Mike Benedict	71.58
5. Kouichi Kosuge	71.03
6. Hiro Tsuchida	71.39
7. Jon Trennepohl	70.84
8. Quin Rickman	70.73

**INDIVIDUAL PRECISION -
MASTERS**

1. Pamela Kirk	88.88
2. Vince Bobrosky	88.66
3. Ron Reich	88.55
4. Scott Aughenbaugh	88.22
5. Al Guillen	85.80
6. Don Tabor	85.03
7. Bob Childs	78.65
8. Sue Taft	53.90

**INDIVIDUAL BALLET -
EXPERIENCED**

1. Abel Ortega	78.70
2. Kouichi Kosuge	71.07
3. Joh Trennepohl	72.87
4. Jim Baldo	72.23
5. Ryobei Shiohagta	68.47
6. Brian Vanderslice	65.07
7. Benji Brazell	63.57
8. John Barresi	61.43

INDIVIDUAL BALLET - MASTERS

1. Scott Aughenbaugh	92.30
2. Vince Bobrosky	88.67
3. Susan Batdorff	86.37
4. Ron Reich	84.53
5. Pamela Kirk	81.80
6. Bob Hanson	79.10
7. Darrin Skinner	68.77
8. Bob Childs	65.33

INDIVIDUAL QUAD LINE

1. Al Guillen	92.18
2. Allan Nagao	90.64
3. Scott Aughenbaugh	84.81
4. Bert Sumida	83.46
5. Dave Hadzicki	81.40
6. Ray Taylor	80.08

**TEAM PRECISION -
EXPERIENCED**

1. Jams	91.10
2. Perfect Chaos	86.55
3. Team Storm	85.60
4. Team Ramjet	75.35
5. Ground Control	52.00

TEAM PRECISION - MASTERS

1. High Performance	85.77
2. Air Art	80.28
3. Top of the Line	79.53
4. Tsunami	78.13
5. Roaring Flamingos	74.85
6. Team What's Up	67.28

TEAM BALLET - EXPERIENCED

1. Perfect Chaos	89.70
2. Team Ramjet	88.90
3. Team Storm	87.60
4. Jams	84.80
5. Kapitoll Air Korps	80.80

TEAM BALLET - MASTERS

1. High Performance	92.47
2. Air Art	86.37
3. Tsunami	80.93

PAIRS BALLET - EXPERIENCED

1. Skyburners	83.07
2. Breezin	79.37
3. Wind Swept	74.77

PAIRS BALLET - MASTERS

1. Skyward Edge	82.17
2. Hurricane Squadron	79.40
3. Pacific Flyers	77.40



Kite models are listed when provided.

SKQ Calendar Of Events

FEBRUARY 15, 3RD Annual Higgins Lake Winterfest, Roscommon, MI. Contact: Ted Kessler, Event Co-ordinator, 106 State Park Dr., Roscommon, MI 48653(517)-821-6374. Stunt flying demonstrations.

FEBRUARY 15-16, The Alamo City St. Valentines Regional Sport Kite Open, Monterey Park, San Antonio, TX. Contact: Frank Kenisky, (512) 590-7027

FEBRUARY 22-24, Southeast Stunt Kite Championships, Miami Beach, FL. Contact: Sky Festivals, (215) 736-8253 or Mike Simmons (305) 572-5094.

MARCH 6-8, Hawaii Challenge, Contact: Robert Loera, (808) 922-KITE

MARCH 15, Whale Festival Kite Fly, Gualala Regional Park, Gualala, CA. Contact: Candy & Kites, (707) 875-3777

APRIL 11-12, 6th Annual Philadelphia Kite Festival, Fairmount Park, PA. Contact: Sky Festivals, (215) 736-8253

APRIL 17, 24th Annual Great Delaware Kite Festival, Lewes, DE. Contact: Teresa Ford, P.O. Box 1, Lewes, DE 19958. Novice - Experienced

APRIL 25-26, Kitefest; The Spring Games, Kalamazoo, MI. Contact: John Cosby, 2900 Lake St., Kalamazoo, MI 49001, (616)-383-8778.

MAY 2-3, 3rd Annual Mid Atlantic Stunt Kite Championships, Ocean City, MD. Contact: Sky Festivals, (215) 736 - 8253 or Kite Loft (301) 289-7855

MAY 16-17, Niagara Falls Centennial International Kite Festival, Niagara Falls, NY. Contact: Meg Albers, (716) 883-KITE

MAY 23-25, East Coast SKC, Wild-wood, NJ. Contact: Roger Chewning, (215)-736-8253 or Fran Gramkowski, (609)-429-6260.

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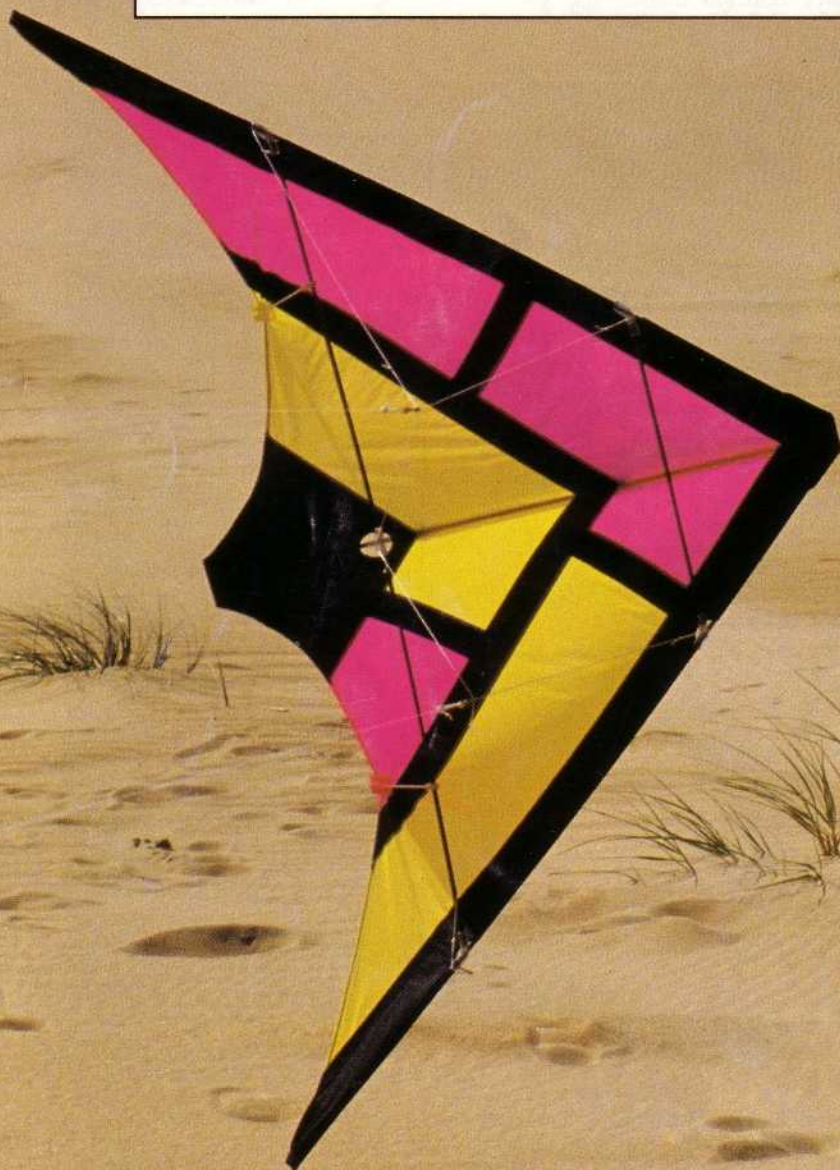
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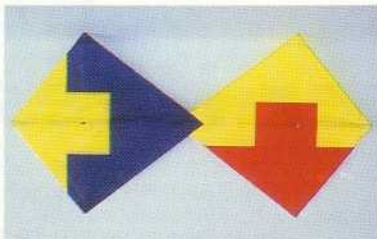
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