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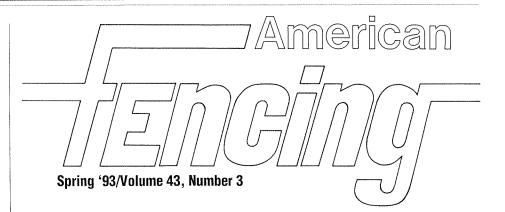
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DEADLINES: AMERICAN FENCING magazine will publish quarterly in January, April, July and October. For inclusion in a particular issue, materials must be received two months prior to the month of issue.



**Take the Money and Run** 

by Stuart Duerson

Everything you ever wanted to know about fundraising for fencina.

#### Fencing Mourns the Death at 84 of NIWFA Founder **Julia Jones Pugliese** by Jeffrey R. Tishman

A look at the life of this extraordinary woman who profoundly affected the direction of women's fencing.

# What Hurts and Why

#### by Cynthia Carter, John Heil and Eric Zemper

The results are in from the 1992 USFA Fencing Injury Survey and they are fairly impressive.

# Ó

## 21st Annual Junior Olympic Championship Results

The elegant Broadmoor Hotel in Colorado Springs hosted the largest ever Junior Olympic tournament.

On the cover: The Under-20 Men's Epee gold medal match at the Junior/Cadet World Championships pitted China's Xing Liu (right) against last year's champion Attila Fekete from Hungary in a furious bout that offered a glimpse of the next generation of champions. Xul exults on winning. Photo: Ted Dyer.

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# Olympic Status for Women's Epee!

# The USFA and FIE score a major victory for the future of fencing.

#### BY STEVE SOBEL

t is now official. Women's epee has been accepted as team and individual medal events for the 1996 Olympic Games in Atlanta. This development was hailed by FIE President Rene Roch when he wrote to all federations, "While the future of fencing in the Olympic Games was strongly contested no more than six months ago, this decision brings to an end the fears that we shared and provides for a solid future for our sport within the Olympic framework."

This success story serves to demonstrate an important principle which should not be overlooked. It didn't just happen by itself. It was the result of hard work of fencers working together for the best interests of our sport. There were letters and petitions from women who fenced epee, a USFA press kit prepared after the Games in Barcelona to promote the Olympic status of fencing, the FIE reaching rapid consensus to present a proposal acceptable to the International Olympic Committee at its meeting in Atlanta, and the determination of all



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fencers to give Project Atlanta top priority. This same powerful determination and group effort can be harnessed to start a fencing club. save a high school fencing program, or introduce fencing to colleges which do not presently offer it.

Steve Sobel (right) and Carl Borack, Olympic Team Captain, at 1992 Nationals. Photo: Dave Eichler

As fencers,

we must do more than just win bouts in competition. If our sport has meaning, if we value the difference it makes in our lives, we must work to give the sport a solid future. If we don't, who will?

## A Tribute to Julia Jones-Pugliese

On March 6, 1993 I met Julia Jones at the regional NCAA qualifying round at St. Johns University where she was coaching her Hunter College team. I asked her if she gives sabre lessons and her reply was, "Not yet, but I am thinking about it."

That evening Julia died at 84 years old, and fencing lost the person most responsible for bringing women's intercollegiate fencing to where it is today. The true meaning of the woman was brilliantly captured in a profile, written by Jeff Tishman in the Winter 1987 issue of *The Swordmaster*, which I quote with his permission.

How rare it is in any field to find the entire history of the endeavor embodied in a single individual. It is rarer still in fencing, whose origins are lost in the mists of antiquity. But in the field of women's collegiate fencing, and especially each spring when the annual championship of the National Intercollegiate Women's Fencing Association is held, such a rare combination may be seen in the person of Julia Jones, the coach of Hunter College and the co-founder and first Champion of the NIWFA, the governing body of women's collegiate fencing in the U.S. (Please see also the article on page 14. ED.)

### Parents: New Source of Fencing Energy

For the first time in history, a parents' meeting was held at a national fencing event, the USFA Junior Olympic Championships. The purpose was to provide the parents an opportunity to meet and exchange ideas with the USFA national officers. It was an unbelievable success, the only problem being that the room available wasn't big enough for the more than 50 parents who attended.

Many parents reported how important fencing was in the lives of their children. One simple suggestion from the floor drew unanimous support: announce the bout score and the name of the fencer who scored the last touch. A number of parents have joined the USFA as associate members. I encourage Division chairs to meet with parents and get them involved. They are interested, have useful experience, and have a lot to offer our sport. ◆

## READERS WRITE

## Memoirs of an Invisible Man

#### TO THE EDITOR:

I remember a colleague of mine asking innocently "Is fencing an Olympic sport?" That was two years ago, when no one was yet talking about the possibility that fencing could be phased out of the Olympics. Not that this colleague was a sports ignoramus, quite the contrary. But fencing, particularly in the U.S., is suffering from the fatal virus of public disinterest. It is invisible as a sport. Considering how much sword wielding and sabre slashing is happening in Hollywood movies and popular fiction, this may strike one as paradoxical.

Our sport's invisibility is nearly exclusively due to lack of public exposure. I don't mean national television reporting about a potential U.S. Olympic medalist. That's a 20-second information byte. I'm talking grass roots visibility.

When was the last time you saw a couple of fencers among the softball, badminton and soccer players in the park on a Sunday afternoon? When was the last time you were able to buy fencing socks at a generic sports store at the mall? Chances are you never did. Fencing has come to lead a semi-reptilian life in dingy college gyms and stuffy underground salles. Think about it. Even if the salle is chock-full of fencers on practice night, who else takes notice? We don't even have the garish neon signs outside that help Grand Master Kim of Kim's Karate fame ride out the recession.

Fencing's long term goal should be to make our sport as well-known and popular in the U.S. as tennis, softball or racquetball. To achieve this, we have to look at "product fencing" from the perspective of *Volkssport/Breitensport* (people's sport) rather than *Leistungssport* (performance-oriented sport).

Chances are that few of the weekend tennis players ever make it past the most basic qualifications of even local competitions. But they keep on buying racquets and balls, and pay nicely for court fees and lessons. They may only keep a couple of racquets in the garage and hardly ever play, but they probably will watch any Wimbledon or U.S. Open event with knowledgeable appreciation, keeping up viewer rates and sponsor involvement.

The same should be possible for fencing, even if only to a more

modest degree. And this means that fencers will have to show (their) colors in public. If the mountain of public interest, newspapers, local tv coverage, etc. does not come to the salle (and why should it in the first place?), then the salle will have to get up and walk there itself.

What we need is fresh air. Literally. Why, for example, have a small unimportant local sabre tournament at an obscure little gym. Or practice in a sweltering non-air-conditioned basement when everybody in his/her right mind is taking in the cool evening breeze? One need not make fencing a side show attraction at local fairs (but then, why not?). Simply set up a few strips somewhere outside, on a tennis court maybe. I guarantee there will be a couple of passers-by who stop and watch for awhile .... Why not have open-air practice with footwork and lessons once or twice a week in summer and talk to people about what we are doing. Invite them to join.

The key idea is to realize that *Breitensport* members and mediocre but enthusiastic fencers from all age groups will be the "cash cows" of any sport's future. In the age of direct mail and immediate-response advertising, this should not be too difficult.

Target college alumni in your region with a direct-mail campaign. Get local health insurers involved. Involve senior citizens and thirtysomethings. Advertise to singles through singles magazines and clubs. Arrange month-long, joint-venture fencing course with local health spas and fitness clubs (we supply equipment and training, they provide downtown location and people). Make fencing the "in" sport downtown.

If these new members never rank in a tournament, who cares? An increased pool of fencers, higher numbers of interested viewers and readers, etc. will do their part in creating the financial background and public demand essential for the rise of star *Leitungssport* fencers.

**Christoph Amberger** SALLE PALASZ, BALTIMORE, MD

#### Keep Those Cards & Letters Coming

**FROM THE EDITOR:** Many thanks to all of you who wrote, telling us that you liked the newly designed AMERICAN FENCING. Mark and I will continue to work hard to deserve your kind words of support.



#### STRIP SENSE

# To Flick or Not to Flick

The latest fencing fad may not be the sure-fire touch you think it is.

#### BY BILL OLIVER

A t a recent Junior Circuit, I sat next to a group of hopeful competitors, watching a first-round pool of men's foil. One fencer demonstrated his clear superiority to others in his pool. Excellent footwork, a good sense of distance and timing, real presence on the strip and a very spectacular flick combined to make this kid a stand-out. My young associates oohed and aahed, telling me they would give anything to be able to flick like that.

I suggested they watch the rest of his matches, counting the number of flicks our star fencer attempted, the number that were successful, and the number that failed resulting in a hit against him. In the course of five bouts, he attempted 87 flicks. Thirteen times he scored a touch, but in another 12 times he failed and the touch went against him. The remaining flicks — an astonishing 62 attacks — either missed or hit off target. In one encounter, our fencer was behind 4 - 1 after several unsuccessful flicks and was forced to resort to tried-and-true direct attacks in order to win the bout.

His admiring audience was astonished. I pointed out to them that the fencer had expended a tremendous amount of energy to earn 13 points, while he was much more effective, attack for attack, with direct actions.

Speaking from painful experience, an effective flick requires countless hours of hard work, practice and conditioning. The action depends



Presidents of Jury Bill Oliver (left) and Mark Niemiec exchange strip stories during a quiet moment at the '93 Junior Olympic Championships

on exceptional hand and upper arm strength, highly developed handeye coordination, and perfect timing and distance. Time spent learning to flick could be much better spent perfecting a simple, but awesomely effective, disengage attack. A disengage attack is hard to defend, rarely misses and is given priority by nearly every director in the world.

Finally, if you're not swayed by the numbers, the flick may already be targeted for discontinuance. There's serious talk in the FIE (our sport's governing body) which aims to modify the foil point, thus making the flick impossible. If that were to happen, the flicksters would have wasted years of hard work.

An essential ingredient of strip sense is the knowledge of how to hit with the least amount of effort but with the highest percentage for success. Clearly, under those criteria, the flick doesn't qualify as effective.  $\blacklozenge$ 

The Junior/Cadet World Championships offered Northern Colorado Fencer Bill Oliver the opportunity to test successfully for his international directing license. Congratulations, Bill!

#### SILVERSTAR QUALITY BLADES

Ever wonder why one blade will last a week and another one of the same brand will last a year? The reason is that blades are <u>hand made</u>, on old 1920 vintage drop forges and even the slightest mistake in hand technique will put a flaw in the steel. In addition to the quality problems associated with hand forging, the inefficiency of the process increases the cost of a blade far past what one would expect to pay for such an item.

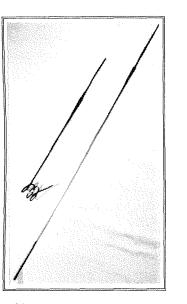
Now Silverstar blades have arrived. These blades are made entirely robotically with a new roller forge process that is completely computer controlled for consistency and efficiency.

Roller forging provides a consistency in blades that is impossible to achieve with the old drop forging process. Additionally, Silverstar blades use a new compound of steel, and are tempered in a computer controlled process and stress relieved by a process similar to that done for exotic racing engines.

Silverstar blades are unquestionably the finest blades ever made and render all others obsolete.

In spite of the expensive steel compound used, Silverstar blades are very price competitive due to the efficiency of the computer driven robotic machinery. This means that Silverstar is not only the best blade in the world, it is also the best value in blades.





This is a photo of a Silverstar foil blade which was <u>cold bent</u>. It did not break.

#### TO THE POINT

# Fencing: Pure Sport for the 20th Century

An examination of the relevance of our sport given today's commercialism.

#### BY WILLIAM J. PENNY, PH.D.

here's an attempt underway to change the conditions under which fencing takes place, in an effort to make the sport more contemporary and more appealing to the spectator. I'm not a sport historian or sociologist — and I'm not directly involved with fencing — but as one who studies sport I offer the following thoughts to my fencing friends.

It is true that fencing lacks great spectator appeal, yet when measured against most definitions of sport, it clearly qualifies in the truest sense of the form. The following model developed by Felshin (1972, pp. 60-63) provides a useful framework for describing sport as a form which has its own **essence**, **structure**, **style and context**.

TECHNICAL TALKS

# Presenting the Armorers' Pet Peeves

# The gang in the field shares its Top Ten of equipment abuse.

#### **BY JOE BYRNES**

W hat gets us techies is that some of these things merely make life more difficult for all concerned: the fencers trying to use the equipment, their opponents, and eventually, the armorers who have to find out what is wrong and then fix it. It doesn't have to be this way!

One frequent comment I hear from the hardy crew who put up with the armoring chores nationwide is a complaint against the amount of cock-eyed, incorrect information out there. I can certainly furnish many years' testimony to that effect ... and things don't seem to be getting any better with the passage of time. Or, perhaps the old mistakes are simply recycled.

I hope that most of my readers will feel totally superior to the poor sad sacks who would even contemplate some of the things I'm going to describe, much less believe them; let us not speak of doing them.

First for a really abuty one alling your nainte Sabra fangare dan't

Essence — The essence of sport rests in the activities of contest and the pursuit of excellence. The sport of fencing, as it has been practiced historically and is practiced today, is clearly consistent with this definition.

Structure — Sport must include rules which assure three conditions: 1. That the outcome of the contest is unknown until it has been realized through the contest. 2. That all competitors have an equal opportunity to succeed. 3. That ever higher levels of performance are possible. As the skill levels of the competitors increase to the point where it is difficult to differentiate excellence, the structure of the sport changes to permit higher levels of performance.

Style — Within the style of sport, competitors and teams have an opportunity to manifest individual expression and to develop perfor-



mance strategies. Style contributes to excellence in performance. While the style of fencing tends to be prescribed and recognized by convention, the opportunities for the use of strategy are unlimited.

Context — Sport occurs in a contest which includes those who determine the See To the Point page 10

have to worry about this, obviously, but one does occasionally encounter the foil or epee fencer who has been told, or has come to believe, that oil is a good thing for a point, to make it move oh-so-smoothly.

No. NO. Not 3-in-1, not SAE 10/20; no oil. It attracts dirt and can grow sludgy, among other things. No WD-40 either. And never graphite. That stuff comes either as fine powder, or sometimes in a petroleum based liquid. It's often used on locks; I use it on some of mine. But in either form it's bad medicine for fencing points.

I had the fun of cleaning out a young epee fencer's tip at a circuit event earlier this season. It was as black as a coal mine inside, and had evidently been loaded up with lots of graphite in the effort to make it move smoothly. The trouble he was having was that he had been called by an alert director on the strip because he was getting some very interesting touches when not even near his opponent. Well, why not? Graphite is conductive. Get enough of it in a point and it can facilitate the flow of electrons almost as well as a real touch. What makes for fun is that such a fencer will usually be convinced that the trouble must lie in a reel or in the scoring machine, never in his or her personal equipment.

If you want to clean <u>and</u> lubricate, use an electronic contact cleaner, such as a standard TV tuner cleaner. Just be sure that somewhere on the can or bottle (you can buy either liquid or spray) it says "safe for plastics" or words to that effect. Nearly all electronic cleaners are but there are exceptions. I need not remind you that your foil or epee point has some plastic inside, right? Real high class and safe lubricating cleaners are available under the brand names of Tri-flon or Break-free,

#### SUCCESS STORIES

Maestro Ted Katzoff and high school students Katie Zuckerman (center) and Chris Patterson. Katie and Chris graduated from the high school program to individual instruction; both qualified to fence in this year's Junior Olympic Championships.



Put a Junior Fencing Program Where the Juniors Are

Westside Fencing Center designed a youth fencing program that introduced the sport to the local high schools.

#### BY ANNIE GORTON

n Los Angeles county, about 200 junior high and high school students who might never have held a blade are fencing regularly each semester — thanks to the Amateur Athletic Foundation Middle and High School Fencing Program. Started in 1985 by Fencing Master Ted Katzoff, assisted by Phyllis Elliot, the program offers instruction and equipment to school coaches, allowing them to teach fencing as a part of their physical education curriculum or as an after-school sport. The result is that more youngsters become aware of, and interested in, fencing at an age when they can make something of it.

"We find that fencing is an excellent activity to follow our selfdefense unit," says Jean Flemion, a physical educator at Arthur E. Wright Middle School in Calabasas, Calif., and recipient of the 1990 National Physical Educator of the Year Award. "Most students want to take fencing." During the five years that Wright Middle School has participated in the program about 2,000 students have been exposed to fencing.

Katzoff faced three major challenges in designing the youth program. He knew that most public and private high schools, struggling with costs already, could not afford to bring in an outside expert to teach fencing. Secondly, as all fencers know, even basic equipment is expensive. Finally, participating coaches who knew how to teach fencing and who had the equipment for it still had to spark students' 6 ing paid by the schools, and taught them the basics of group instruction in foil fencing."

interest in the sport.

Westside Fencing Center designed its program to

overcome all three chal-

lenges, and obtained grants

from the Amateur Athletic

Foundation to make the

"In the long run, it

doesn't work for an out-

side professional to come

into a school because

there's no money to support that," says Katzoff.

"What we did was design

a program that gave the

schools the most bang for

their buck. We took people already in the schools, be-

plans a reality.

Katzoff headed a team of fencing instructors who taught the coaches through written guidelines and demonstrations in a course geared to the coaches' schedule. The course, timed for late August or early September before school started, offered either a week-long 25-hour instruction period or a 12-hour weekend session.

"Ted focused on the pedagogy of middle school students, which was helpful to us," says Flemion. "We needed to manage a group of youngsters, keep them safe, and guide them from uncontrolled swashbuckling to cooperative, respectful fencing."

Coaches receive a "fencing curriculum" which begins with safety instruction and history. Once they pass a safety test, students learn to hold the blade and perform basic foot and blade actions. Bouting takes place during the last third of the curriculum.

In addition to funding the cost of instruction, the Amateur Athletic Foundation awarded a grant for the purchase of 30 to 40 sets of student equipment — jacket, mask, glove and foil — plus at least one set of instructor's equipment — basic gear plus a plastron — per school! "The biggest problem with starting any fencing program is the cost of the equipment, which runs about \$125 per student," says Katzoff. "We were fortunate to work with two unique organizations: the Amateur Athletic Foundation, dedicated to the support of amateur sports, and the USFA, dedicated to the sport of fencing."

At the beginning of each school year, Katzoff and Westside fencers travel to the participating high schools to give a fencing demonstration. "When we gave demos before, newly excited students were really disappointed to learn that they would have to travel 30 miles to the nearest fencing salle for instruction. Now we can say that instruction in the sport is available in their own school," says Katzoff.

While the world of fencing (at least in Los Angeles county) certainly benefits from the high school program, the students themselves reap the most rewards. Not only are they given the opportunity to experience a fantastic sport and the tradition of honor associated with it, they have a chance to nurture their ability and continue their growth. And, since the program is in the hands of the schools' physical educators, they can adapt it to suit their students needs.

Annie Gorton lives in Redondo Beach, California, where she professes passion for two things: fencing and writing.

# Getting the Word Out

#### Why do we make a tough sell tougher by keeping our sport hidden from the public?

#### **BY EDWIN (BUZZ) HURST**

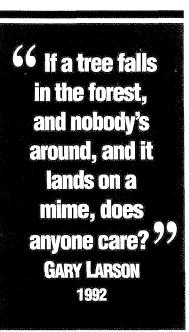
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encing may be one of this nation's lesser known activities because it is so devilishly difficult to learn about. If one lives in a typical area of the country and doesn't know a fencer, your chances of finding where the fencing is are about the same as finding Carmen Sandiego.

Let's say that one evening you notice that the TV late night movie is "The Sword, the Wizard and the Turkey" and you decide to watch it for the obligatory nude bathing scene in the forest. While awaiting this cinematic moment, you endure a considerable amount of reasonably pathetic swordplay of the "grunt-swing-grunt" school, but it nevertheless piques your interest. Since you've "always wanted to try fencing" you resolve to track some down.

The first thing you probably do is go to the telephone company's Yellow Pages. When that doesn't work, you try the White Pages. Frustrated, you call some sporting goods stores, maybe even some health clubs. Undeterred, you try the local university, the community college, maybe even the high schools. Finally, with your batteries almost run down, you call the City Parks Department and, finally, the YMCA. It's likely that none of the above has been able to help you and so you pack it in, forget fencing, and sign up for that adult extension class in New Wave Barbecue Sauces.

If it is a good thing for local clubs and divisions to increase their membership (and I submit that it is) then I would suggest that it would be a good idea to contact every facility that I just mentioned and give them flyers on your fencing activities. More importantly, renew these contacts on a regular basis. Remember, employees move on and flyers get pigeon-holed or used up, While most of the organizations mentioned have some interest in disseminating information on various sports and activities (health clubs may be the exception), you can't expect them to be fanatical about your personal



promotion. You must establish a routine of regular contact with them. Even better, obviously, would be to have a telephone listing in the Yellow Pages. If the division could arrange a fixed number attached to an answering machine it might be a wise investment. Take the lead of the multi-screen movie theaters; have the answering machine message list a phone number for a contact person for each club in the area.

If a local club has a permanent phone, perhaps the division could See In the Trenches page 12



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#### OFFICIAL'S LOUNGE

# Presiding at Epee: Annulment of Touches

Many times the decision to annul may decide a bout as the request often comes immediately after a fifth touch has been scored.

#### BY RALPH ZIMMERMAN

E pee officials often have to decide whether or not to annul a touch. How should you make this decision?

The first step is a preventive one. At the beginning of each bout, conduct a thorough inspection of the equipment to ensure that all is in order. Do not simply test the travel and spring strength of each fencer's epee, but also test the barrel of each to make sure the point is firmly attached. If the barrel is loose, reject the epee (yellow card, confiscate) in order to prevent the possibility of an unpleasantness later on. Similarly, make sure that there are two screws in the barrel holding the tip in place, that there is a retainer on the connections on each end of the body cord (and that they are in use) and that the connections of the wires inside the guard of each epee are proper and firm.

As the bout progresses, immediately fix your attention on the fencer who has been hit as soon as each touch is registered, and keep watching that

fencer until something that could affect the condition of the equipment takes place. This is almost certainly the location of any problems that might arise. Exception: in the case of a possible touch on the metallic strip, watch both fencers, as the tip of the epee that scored the touch may be involved. If a fencer does anything to change the equipment (e.g., unhooks, turns the scoring machine off and on) without your permission, that fencer loses the right to protest the touch. Gently testing the tip on the side of the strip or with the hand, under your supervision, is permitted.

There are three basic claims that might occur, and by following the procedures mentioned above you are ready to consider them.

"It did not hit my foot, it was on the strip." After the obvious test to see if the strip is still grounded, carefully examine the general area where the touch might have arrived. If the metallic strip is torn, Rule 327 3. (i) stipulates that the touch must be annulled. If the metallic strip is intact, examine the tip of the epee scoring the touch for the possible presence of foreign material which would negate the touch. If the fencer receiving the touch is able to register a touch on the strip, check that point to makes sure it is clean. If you can fairly reproduce a touch on the strip, you should annul the touch. In the absence of the ability to reproduce such a touch, the touch will stand.

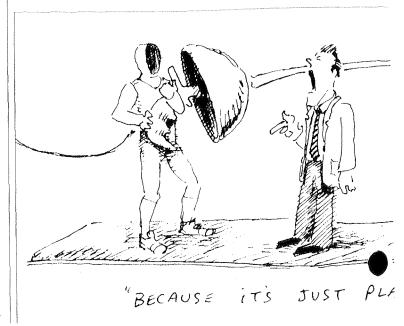
"My epee is not working." This does happen, and you need to investigate carefully to establish, first, whether or not the fencer's epee is working, and if not, why not. The test of whether the epee is working is best done not by simply pressing the point as the eight of the

registering a touch often causes the fencer to assume, sometimes in error, that the touch will be annulled. Best practice is to start at the connection of the body cord to the reel behind the fencer, and to advance from that point in sequence, checking that all connections are in order. Rule 327 3. (f) states that the touch will be annulled **only** if the safety device **on the reel connection end** of the body cord has failed or is missing. Being unplugged at the connection to the epee is not grounds for annulment. If the barrel is loose at the tip of the epee, Rule 327 3. (g) states that the touch will not be annulled. If you have established that the epee has failed to work properly, at least once, for some other reason, then the touch must be annulled. You must perform tests to establish the location of the fault so that it can be corrected before fencing resumes. Do not fail to check the connection of the reel to the floor cable, as "walking" reels sometimes cause this connection

to become open. It is a popular myth (an incorrect one) that "if the fault is in the fencer's own equipment, the touch must stand." Broken wires in epee or body cords or a missing point are all problems with the fencer's own equipment but nevertheless result in the annulment of the touch.

"I wasn't touched, it was on my epee." This happens, too, but not as often as claimed. According to Rule 326 2. (a) the president "must annul the last touch registered ... if a touch made on the guard of the competitor against whom the touch was registered ... causes the apparatus to register a touch." In the event you establish that this is the case, you must immediately conduct tests to determine the reason for this condition without changing any part of the apparatus. In the rare case where "... the epee of a competitor (the one receiving the touch) shows on the guard, or the blade or elsewhere ... insulation formed by oxidation, gum, paint, or any other material on which his/her

opponent's touches can cause a touch to be registered ..." then Rule 327 3. (g) stipulates that these conditions "cannot justify the annulment of touches registered against that competitor," and so the touch stands and



66 The sudden arrival of a peculiar event is one of the hallmarks of this weapon. ??

#### COACH'S COLUMN

the fencer must change epees. If this is not the case, the touch is annulled and further tests should be performed to see if the problem is with the epee, body cord, reel, etc., so that faulty equipment can be replaced.

Let's use those popular fencers "A" and "B" to illustrate some disputed touches out of my own career to demonstrate the application of some of the rules cited above, as well as other useful ones.

• A scored a touch on B by a "beat attack" with a beat so strong that it broke B's blade. The touch was annulled under Rule 327 3. (h).

• B, standing completely immobile and making no attempt to score a touch, was hit on the foot by A. B immediately requested a test of his epee which was inoperative due to a broken wire in the blade. Rule 326 2. (b) requires annulment of this touch.

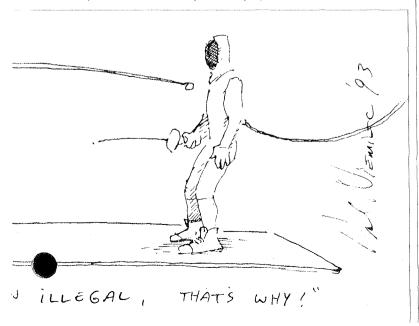
• A scored the fifth touch against B who shook hands and unplugged from the apparatus. During the equipment test of the next fencer on B's side, the epee of that fencer was inoperative. Investigation discovered that the floor cable to that fencer's reel was unplugged at that time. The result of the A/B bout was unchanged, as B had effectively terminated his chance to protest by unplugging.

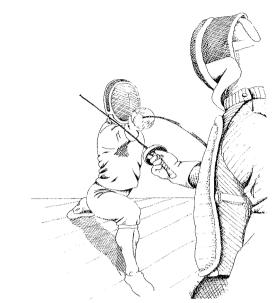
• A scored a touch against B, who immediately claimed that it was a "false touch." The president and both fencers performed a number of tests, but were unable to repeat this "false touch." (I was not the president in this case and I am not certain whether or not this touch was annulled.) Upon the resumption of fencing, this situation happened again. To make a long story short, there were multiple changes of strips, machines and A's epees. The object of this example is to point out that Rule 327 3. (k) requires the epee president to "pay particular attention to touches which are ... registered abnormally." This is one of the cases where you are well advised, in addition to required, to call immediately for expert technical help.



Presiding at epee has its slow periods, but the sudden arrival of a peculiar event is one of the hallmarks of this weapon. All who take part in this great adventure should be well prepared with a good foundation in the 300 series of the Fencing Rules.  $\blacklozenge$ 

Ralph Zimmerman chairs the Rules Committee of the Fencing Officials Commission and frequently serves as President of Jury in international competition, most recently at the Olympic Games.





# Training Tips to a Top Performance

Sometimes the little things — like getting enough water and sleep — make the biggest difference in competition.

#### BY C.J. BEEGLE

As a fencer, an athlete, you know that you should drink plenty of water during competition. But, how much is enough? *Women's Sports and Fitness* recommends <sup>2</sup>/<sub>3</sub> ounce per pound of body weight per day for anyone exercising two to three hours per day.

Just how much water is that? Let's use me as an example. According to the magazine's formula, at 126 lbs. I need 82 oz. of water each day to compensate for my training schedule. That's more than a gallon of water!

The fitness experts at Performance Unlimited state that a 3% drop in your hydration level causes a 20% drop in your maximum muscle load. Think about it. Would you want to have only 80% of a lunge during a tournament? 80% of an attack? I think not. Make drinking your body's daily water requirement a part of your training program.

If you want a less formal way of ensuring that you're getting enough water, follow these guidelines. First, drink before you feel thirsty. You are already more than 3% dehydrated when you experience the desire for water. Make certain your urine is always pale yellow and that you feel the need to urinate every two to three hours. Avoid caffeine, alcohol and other diuretics when you are trying to re-hydrate.

Ever wonder if you're pushing too hard? If you are risking injury if you keep up your established pace? *Women's Sports and Fitness* published a series of "morning warnings" that frequently precede an injury caused by overuse. Use them and know when to back off a little from your training schedule.

#### NCAA NEWS

# Season Ends with a Repeat Champion: Columbia University

The annual spring championships produced fine fencing, enthusiasm, and more than a few cases of laryngitis.

#### **BY SHERRY POSTHUMUS**

They were all there — the best collegiate fencers from the west, midwest, mid atlantic, south and northeast regions of the NCAA. Twenty-eight schools faced off at Wayne State University in Detroit, Michigan, March 27 through 31 for the 1993 championships. Wayne State offered its finest weather and an excellent venue.

Eight men's teams in each of the three weapons and twelve women's foil teams competed for weapon squad championships and an overall team championship. Individual weapon events were also fenced. After five days — which produced a collective case of severe laryngitis — Columbia University emerged the victor and overall collegiate team champion, marking a repeat performance from 1992. Penn State took second place.

On the final day of competition, the gold medal match in epee between Penn and Columbia was the deciding bout to determine the

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overall championship. Columbia had to win to take first place overall. A second place finish would give the championship to Penn State. Needless to say, Penn State gave Penn as much enthusiastic support as any rival team could possible muster.

The match score was 4 - 4; the final bout was 4 - 4. The crowd was on its feet. The NCAA camera crew recorded the excitement, the tension. A national championship, an entire season of sweat, practice and road trips came down to one touch. And, then, it was over ...

Oh, yes, you read the above correctly. For three days, NCAA TODAY interviewed, filmed and taped. The reporters and cameramen had never seen fencing before these championshiops. They went away with a healthy respect for the young men and women who commit themselves to four years of fencing for their universities. Top eight NCAA team rankings will be found on page 30 of this issue.

#### Coach of the Year — Jo Redmon

The United States Fencing Coaches Association (USFCA) named their "Coach of the Year" during the NCAA championship. The 1993 distinction honored Coach Jo Redmon of Cal State Long Beach. During a 32-year coaching career, Jo has focused on the introduction of fencing to college students. Many of her one-time beginners have gone on to fence competitively at the national level.

#### **1993 Highlights**

 $\Im$  Nick Bravin, Stanford University, fenced to his third NCAA foil title.  $\Im$  Tomas Strzałkowski, Penn State, won his second sabre championship.  $\Im$  For the first time since 1947, a fencer captured the gold in two weapons during his collegiate career: Ben Atkins won the foil title in his sophomore year; in his senior year he took the gold in epee.

Sherry Posthumus, women's fencing coach at Stanford University, also serves as the USFA's liaison to the NCAA.

## To the Point

cont. from page 5

conditions under which sport takes place, i.e. the team owners, various league structures, as well as those who stage international competition such as the Olympic Games.

As one who believes that fencing meets the conditions necessary to have sport in the purest sense, I suggest that to significantly change fencing in an attempt to popularize it or make it more appealing to the spectator — for financial reasons or otherwise — is to pander to elements which would corrupt fencing to the point that it may no longer be recognized as a sport.

It is crucial to understand that when those who control the context of sport significantly change the essence, structure and style to the point that they are not recognizable one no longer has sport. Entertainment, maybe, but not sport.

Fencing as a sport has survived the centuries relatively unchanged, it is healthy with respect to the numbers of participants, it provides a great personal source of meaning for the participant, and it recognizes and documents the traditions another time.

It is truly a contemporary sport with a sense of history ... unless ... �

East Stroudsburg University's Dr. Penny recently completed a visiting professorship at the U.S. Military Academy at West Point where he pursued his point with future sports administrators



# **Technical Talk**

cont. from page 5

two varieties of teflon-spiked petroleum-solvent-based lubricants. Either can be trusted if you don't mind the price.

Foil fencers, when using such a lubricant or cleaner, don't do what I have seen some neophytes do: upend the whole point and stick it in a bottle of the stuff or spray it all around the outside of the tip. If you have already removed every last vestige of tape from the end of the blade, I suppose you could take such a lazy approach. If you're that lazy, however, you probably haven't removed all the tape. What you are probably going to do is soften the glue and probably flow some of it down your point. That helps your fencing no end and is great fun to get out. An epee fencer could safely dunk the point, but a real epee fencer wouldn't so why mention it.

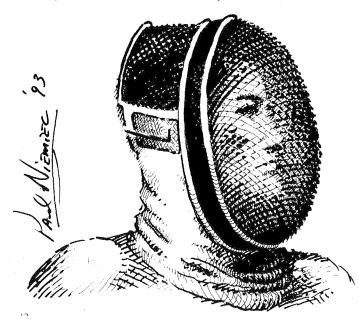
For those of you, foil and epee fencers, who wire your own blades, there are conflicting views that one hears argued (that even get into print now and again, even in respectable publications) concerning the necessity or advisability of putting a bend in the blade while the glue is drying.

There is at least one how-to book that illustrates rather too big a bend for the drying cycle. You could stress the blade enough to break it by following that picture literally. On the other hand, there are those who will assert confidently that no bending of the blade is needed at all. I have known a distinguished university coach who assured me that after the first year or so he never put a bend in a blade when rewiring. I did used to notice that he rewired an awfully lot of blades.

I should like to point out that every factory or fencing shop that I am familiar with has always used at least a gentle bending of the blade during the assembly while the glue is drying. Our national squad of experienced armorers are all in favor of using a bend while gluing. So deliberately avoiding a bend is flying in the face of almost universal practice. At your own risk.

There will definitely be more from me under this general "armorers' gripe" label. I have a healthy accumulation lined up. ◆

Joe Brynes heads the Technical Committee for the USFA when he's not teaching literature at New York University.



# In the Trenches

cont. from page 7

arrange for that club to become an information clearinghouse. A different approach would be to obtain a local listing for the National Office of the USFA, whose staff will provide information on divisional officers and registered clubs in the caller's area.

To sum up, we as a community simply must make it easier for people to find out about us. If ever there was a project that can best be done at a local level, this is it. And yet the dividends will enrich us all.

One last thing. In the last issue I promised you the names and phone numbers of other folks who sit on the Committee for Clubs, Divisions and Sections. Give one of us a call if you have a question regarding your club, division or section: David Brown, Indiana (219) 255-6952; John Dillard, Kansas (913) 865-5502; Sandra Harris, Virginia (703) 876-0537; Susan Shipherd, New York (518) 283-3943; Buzz Hurst, Chair, California (818) 888-5838. ◆

# **Coach's Column**

cont. from page 9

To follow the program, mentally run down the list of warnings each morning when you wake up. If you count one warning, continue with your normal workout; two warnings, reduce your workout (duration and intensity) by 50%; three warnings or more, take the day off!

**Morning Pulse** — A 10% increase in your morning pulse before getting out of bed counts as one warning; a 10-beat-per-minute increase is two warnings.

**Nighttime Thirst** — It's a serious sign of dehydration if you wake up thirsty more than once each night.

**Loss of Sleep** — A 5% loss of sleep is significant. If you normally require eight hours, getting only seven and a half hours increases your risk of injury.

**Bedtime** — Sleep is most efficient and refreshing when it's regular. For each 30 minutes later than normal you get to bed, count one warning. **Sleep Quality** — If you awaken during the night and have trouble going back to sleep, your body is telling you that something is wrong.

**Urine Color** — Deep yellow or golden urine first thing in the morning means that your body hasn't recovered from the day before.

**Morning Weight** — A 2% drop in morning body weight (after using the bathroom) is significant.

**Personal Signs** — You can probably name some of your own predictors. It might be a change in attitude, a cold sore, irritating contact lens, inability to concentrate. My most significant personal warning is how tough it is to stay ahead of the pace boat during my morning rowing-machine warmup. If I have trouble keeping up, it's a warning. If I lose by a significant margin, it's time to hit the showers.

Notice that some of these warnings relate to hydration levels. Remember that 20% drop in maximum muscle load with only a 3% drop in hydration? It's easy to injure yourself if you push your body to normal expectations when you're dehydrated.

Missing one workout, no matter how crucial you think it is at the time, is far better than injuring yourself a missing weeks of training.



Seattle's C.J. Beegle followed her own training tips and secured a place on the 1993 Women's Ener Team

# Take the Money and Run

A focused, organized fundraising plan can produce positive cash flow for fencing teams, clubs ... even divisions.

#### **BY STUART DUERSON**

ood morning, Mr. Phelps. The photo you see before you is of the Mudlark Mayhem Fencing Squad. Within the last three years they have finished last in every event of every competition in every state they've entered. Your mission, should you decide to accept it, is to raise funds for travel and lodging so that this team can compete in the Beirut American University All-Weapon Open. Good luck, Jim! This tape will self-destruct in ten seconds."

Sound familiar? Then you, too, have been asked to raise funds for fencing. If you have practical experience at fund-raising, this article may not hold much enlightenment for you. If, however, you're unrated in this area, what follows can serve as an armory of ideas from which you can draw your winning weapons for fundraising. Let's start by answering the most basic question of all ...

# Who Has the Cash

Well, obviously it isn't you. Theoretically, the cause for which you are raising funds is worthwhile enough that you would give what you are able in support. In the echelons of money, you are the first donor. Write out your check. OK, now you've earned the privilege of asking others to do the same. Remember, your donation is the lowest life-form in the fund-raising food chain. You can graze for funds anywhere along the chain as long as you choose your links carefully.

With you on the bottom rings of the chain rests the remainder of the citizenry. Regardless of a person's business or public position, he or she is an individual first. Approach each one with just that attitude.

Some groups feel approaching individuals is an inefficient way to raise a significant cache, but their conclusion is debatable. Perpember the following: when you ask an individual for a contribution, that person can't shift responsibility to another. That "buck stops here" (literally) attitude improves your percentage of positive responses. Plus, your appeal doesn't have to be very sophisticated. You just need the ability to interact well with others.

Individuals have some money; small businesses have more. Sports organizations and suppliers rank as prime targets for funding fencing. Create a roster of likely prospects by walking down Main Street, culling members of the Chamber of Commerce, or letting your fingers do the walking through the Yellow Pages. Depending on how much money you're willing to invest the old spend-a-buck-to-make-a-buck — you might contact a service selling computerized mailings lists.

By the way, conventional wisdom dictates that groups targeted in a fund-raising drive should correspond roughly in size to the organization conducting the drive. Local clubs shouldn't go after IBM for financial aid; stick to community businesses for the best return.

Divisions, on the other hand, can — and should approach intra-state corporations. State-based corporations are geographically allied with the division; national and multi-national corporations are probably interested in talking only to the National Office. But, for example, while a division can't approach a Detroit auto manufacturer, the group can solicit the state association of auto dealers or a local car lot.

Large public institutions are on the same level as corporations. Don't forget that this final mixed bag of support — including city governing bodies, schools, youth organizations and philanthropic patrons — frequently offer non-monetary support: floor space, printing, warm ups, t-shirts, etc. That's as good as money because their donations frees up dollars for other uses.

# Fencing Mod of NIWFA Found

#### BY JEFFREY R. TISHMAN

ulia Jones Pugliese, the fencing coach of Hunter College and co-founder of the National Intercollegiate Women's Fencing Association (NIWFA) died on March 6. She was 84.



Julia radiates the signature smile by which generations of fencers knew her.

Julia Jones began her fencing career in 1927 at New York University under coach Julio Martinez Castello. In 1929, along with students from Cornell, Bryn Mawr, and the University of Pennsylvania, she was instrumental in creating the Intercollegiate Women's Fencing Association (IWFA)

as the future NIFWA was then known. It is the oldest continuously contested intercollegiate championship for women in any sport.

Membership in the NIWFA grew from the four original members in 1929 to 72 colleges by 1978, when the 50th championship was observed with a large celebration at the University of Pennsylvania. Although participation in NIWFA activities declined after 1980, the 65th NIWFA championship was conducted on February 27 at Vassar College with 15 colleges represented and was won for the first time by Princeton University. Julia presented the medals, which are given in her name and depict her lunging, to the winners. She had attended every NIWFA championship, with the exception of two during the second World War.

At the first NIWFA Championship, held at Cornell University in April 1929, Julia won the individual title and led NYU to the team title. She repeated as team champion in 1931. After becoming coach of NYU following graduate school, she coached the winning teams of 1932, 1933, and 1938. She stopped coaching shortly after to marry and raise a family, returning to coaching (at Hunter College) in 1956. Her Hunter team won the NIWFA Championship of 1970. She was named Coach of the Year in 1970 and again in 1992.

In August 1970, she became the first woman to coach a U.S. international fencing squad, taking the World University Games team to Turin, Italy. She was active in the Maccabiah Games, and was the Treasurer of the Metropolitan Division at the time of her death. She was a life member of the U.S. Fencing Coaches Association.

Julia was a full-time faculty member in physical edu-

#### Notes from an Observer

I went to Julia's funeral. Was I an intimate of hers? About as intimate as scores of others in the fencing world; I knew about her deeds, doings, whims, eccentricities, passions. We shared a bottle of wine and swapped family stories from time to time during my long association with the NIWFA. More recently, as a New York City high school fencing coach, I would see her coaching my students and others at the Empire State Games and running the Junior Olympic Program at the Fencer's Club.

Did I, like so many others, "owe her"?

I guess you could say I owed her my career *and* my avocation. Had she not funded the Intercollegiate Women's Fencing Association, had she not protected and promoted women's collegiate fencing, this "city kid" could not have been introduced to the sport during her freshman year at Brooklyn College. She would not have fallen in love with fencing and spent the better part of 33 years coaching others in it.

I owed her and I went to her funeral. Her rabbi and family spoke eloquently of Julia's accomplishments and their meaningful relationship with her. Her granddaughter spoke of how Julia pre-dated the feminist movement.



# ris the Death at 84 r Julia Jones Pugliese

cation at Hunter until 1978, when she assumed the parttime status she retained until her death.

Julia's influence enabled the Metropolitan Division to gain access to Hunter for many of its largest competitions. Scorers and timekeepers were always available for the Martini-Rossi International because Julia's physical education students received class credit for donating their time to the effort.

Her innate generosity was amply demonstrated by her volunteer involvement for more than 20 years with the Rene Pinchart Junior Olympic Program conducted at the New York Fencers Club since 1970 through the munificence of Robert S. Driscoll, a former AFLA treasurer.

Julia's many other interests included gymnastics (which she officiated until the late 1970s) and dance. She

was also an enthusiast of bridge, playing in a circle that included her oldest fencing friends, and an astute investor in both real estate and the stock market.

Julia was married to Anthony

All true words — every one expected.

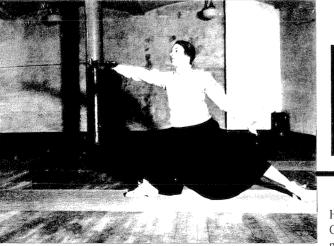
For me, however, there was the unexpected which was not in words, but in presence. As I looked around the chapel I was overcome with wonder. The room was dominated, not by her family although many were present, nor by Olympians, although they were all there, nor by the old fencing masters, though they, too, had come to pay homage.

The room was crowded with young people — young people of every ethnic group: Asian, Afro-American,

Pugliese, the sculptor and artist, who died in 1953. He designed the singular medal of the NIWFA, depicting Julia lunging in the felt skirt of the 1920s which has become the NIWFA's logo. She is survived by her sons, Paul and Patri; her daughter, Penny Shaw; six grandchildren and one greatgrandchild. ◆

Jeffrey R. Tishman edits **The** Swordmaster, the official publication of the US Fencing Coaches Association.





Hispanic, Latino, Caucasian. Young people, male and fe-

male, cried silently, their tears speaking volumes for this great lady who, obviously, also pre-dated multi-culturalism. Her students.

Through fencing Julia touched hundreds, transcending the "gaps" — generational, ethnic, gender, socio-economic. She lived a life worthy of the tribute of silent tears ... and loud hurrahs!

> Linda S. Borock, Coach THE CHAPIN SCHOOL, NYC

Top: Olympian Sharon Monplaisir presents Julia with a hug and a dozen roses at the 65th NIFWA championship tourney, held one week before her death. Bottom: Julia (c. 1929) in the pose her husband incorporated into the NIWFA insignia.

# What Hurts and Why

Data from the 1992 USFA Fencing Injury Survey show some common culprits.

#### BY CYNTHIA CARTER, JOHN HEIL, & ERIC ZEMPER

he results are in. Sixteen hundred three (1603) fencers responded to the United States Fencing Association Injury Survey distributed last fall, representing 19% of the membership. Your support of this Survey provides the USFA with one of, if not the, most broadly based published report of fencing injuries available to any FIE nation.

The Survey is composed of 25 questions divided into five parts. Your responses to the survey are summarized in the sections that follow. At this time data analysis is ongoing. Upon completion, a technical report will be prepared with detailed statistical analysis and methodological information for use by the USFA Safety Committee, the USFA Sports Medicine Committee, and other USFA committees. This report will be available to all fencers upon request.

#### Part I - General Information

Responses to the first part of the survey tell us that the average respondent is 30 years old. Seventy-two per-

Type of Worst Injury in Past Year				
& Worst Injury in Fencing Career				
& worst injury i	n Fencing Car	eer		
	WORST IN	WORST IN		
TYPE OF INJURY	LAST YEAR (%)	CAREER (%)		
Strain (Muscle)	26.0	22.0		
Sprain (Ligament)	23.9	21.8		
Tendinitis	14.5	14.4		
Cartilage Tear	5.3	7.5		
Puncture	3.3	4.9		
Torn Tendon	2.4	3.8		
Fracture	2.1	3.6		
Laceration	3.0	3.5		
Other	18.9	18.5		
Tendinitis Cartilage Tear Puncture Torn Tendon Fracture Laceration	14.5 5.3 3.3 2.4 2.1 3.0	14.4 7.5 4.9 3.8 3.6 3.5		

rs old. Seventy-two percent of the respondents are male, 28% female. Fifteen percent trained less than 30 days; 58% trained between 30 and 120 days; 27% trained greater than 120 days. Of those who answered the survey, the average fencing career spanned five years — 36% report less than three years of fencing experience; 23% report greater than 12

years. The majority of respondents were unclassified in at least one weapon; but 184 respondents reported A or B classifications

#### Part II - All Injuries Within the Last Year

Part II includes questions 7-9 which pertain to number of injuries, lost time due to injury, and the effect of injuries on fencing success. A summary of the answers follows:

- Injuries were reported by 842 fencers, slightly more than half of those who responded to the survey.
- 22% of injuries were not severe enough to cause any loss of time to training or competition.
- 15% reported injuries that were described as having a severe or extreme impact on fencing success; 61% of respondents reported that injury had little or no impact on their fencing in the year.

#### Part III - Worst Injury Within the Last Year

In Part III, questions 10-15 address the following injury issues: site of injury (e.g., knee, ankle), type of injury (e.g., strain, puncture wound), time lost from training or competition, effect of injury on fencing success, circumstances of injury, and the factors contributing to injury (equipment/facilities; personal behavior; behavior of others). Please keep in mind that this information refers only to injuries described as worst within the last year.

Selected results are noted below:

- Knee (17%) and ankle (14.5%) injuries were most frequently reported by a substantial margin; as would be expected muscle strain (26.5%) and joint sprain (24%) were the most frequently reported injury.
- Approximately 6% of injuries (i.e., puncture wounds and lacerations) resulted in bleeding.
- Approximately 2/3 of injuries were sudden in onset, while 1/3 were of gradual onset.



factors (61%) and problems with equipment or facilities (28%).

- Inadequate warm-up and poor technique were the most commonly reported behavioral causes of injury.
- Problems with strips and with inadequate footwear were the most commonly reported equipment problems.

#### Part IV - Most Serious Injury **During Your Fencing Career**

Part IV addresses similar questions to those presented in Part III but relative to the most serious injury ever received. Highlights of the responses follow:

- 1,246 fencers reported on worst career injury.
- Knee (19%) and ankle (14%) problems were most common; again, as would be expected muscle strain (22%) and joint sprain (22%) were the most frequently reported type of injury (similar to report of worst injury within the last year).
- 61 fencers (approximately 1 in 20) listed a puncture wound as their most serious career injury; wounds were delivered to the face, neck, chest and abdomen as well as to the arms and legs.
- Approximately 1/3 of most serious career injuries were rated as having a significant impact on fencing success.
- The causes of injury were (again) attributed to a wide variety of behavioral factors (60%) and problems with equipment and facilities (28%).
- · Problems with strips and shoes, and with poor technique and inadequate warm-up were (again) noted.
- Approximately 12% of most serious career injuries are attributed to the behavior of others (most notably dangerous tactics by opponent), similar results were obtained for most serious injury within the last year.

#### **Part V - Miscellaneous**

Part V assesses: chronic minor injury, incidence of fencing strip related injury, type of fencing strip causing injury, and comments on injuries. Results are presented below:

- 4% (1 in 25) fencers indicated that chronic minor injury significantly impacted their fencing performance.
- Approximately 1/3 of all fencers who responded to the

Peter Harmer, Willamette University and USFA team trainer, aids Andrew Bullock, Salle Csiszar, after Bullock retreated onto a reel. Photo: Poto Rico



survey reported at least one injury due to problems with the fencing strip; review of comments suggests that problems with strips are a major source of concern to USFA members.

- Strip related injuries were attributed to surface hardness, inadequate anchoring, and raised strips.
- A significant number of comments were provided by fencers who had received or delivered a puncture wound as well as by those who observed a puncture wound injury.

#### Summary

The results of the USFA Injury Survey lead to the following conclusions:

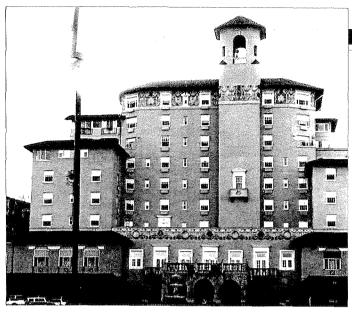
- Although the general medical literature suggests that fencing injuries occur at a relatively low rate (in comparison to other directly competitive sports), fencing injuries have a negative impact on the success of a significant number of fencers and hence on the sport of fencing.
  - Greater than half of all injuries are to the lower extremities, most commonly knees and ankles.
- A wide variety of problems with equipment and facilities plus behavioral factors contribute to injury.
- · Factors under personal control such as warm-up and technique significantly contribute to injury.
- Strips appear to be a significant cause of injury.
- · Behavior of others (most typically dangerous tactics by opponent) are also reported as a significant cause of injury.

#### Conclusions

The results of the Injury Survey provide direction for See USFA Injury Survey page 29

#### **Factors Contributing to Worst Injury in Past Year** & Worst Injury During Fencing Career

	WORST IN	WORST IN
	LAST YEAR (%)	CAREER (%)
Personal Factors	48.3	46.2
Poor Technique	12.2	14.7
Inadequate Warm-up	13.2	11.2
Fatigue	11.0	10.0
Dangerous Tactics	2.4	2.5
Other	9.5	7.8
Behavior of Others	12.7	13.7
Dangerous Tactics by Oppor	nent 8.5	9.0
Poor Coaching	1.0	1.6
Poor Officiating	1.6	1.4
Other	1.6	1.6
Equipment & Facilities	27.9	27.8
Strip	9.6	9.7
Shoes	9.5	8.3
Weapom	4.5	4.6
Jacket	0.8	1.3
Mask	0.4	0.5
Lighting	0.4	0.5
Other	2.7	2.9
No Identifiable Cont. Factors	11.1	12.4



#### **Under-20 Women's Foil**

- Super, Margaret P., Cent.PA 1
- 2 Martin, Tasha, Oregon
- 3 Sakae, Megumi, Phila.
- 4 De Bruin, Monique #, Oregon
- 5 Walsh, Sara #, Indiana
- 6T Drenker, Katie E., Colorado
- 6T Hoch, Morgan E., No.Cal,
- 8 Wolf, Carin, Illinois 9 De Bruin, Claudette, Oregon
- 10T Cathey, Sarah, Minnesota
- 10T Dyer, Jennifer #, Colorado
- 12 Smith, Jennifer A., NewEng,
- 13 Brown, Myriah #, Indiana
- Jennings, Susan #, Western NY 14
- 15 Kalogera, Mindi Rose, Indiana
- 16 Zimmermann, Iris #, Western NY
- 17 Moroney, Regina, New Jersey
- 18 Lightdale, Nina, New Jersey
- 19 Rudkin, Kate #, Colorado 20 Korschun, Camille, Connectcut
- 21 Stagg, Allison, Long Isl.
- 22 Brown, Caitlin #, So, Texas
- 23 Zuckerman, Katherine #, So.Cal.
- Chang, Heidi, NewEng. 24
- 25 Reiter, Jennifer #, No.Ohio
- 26 Benes, Milena, NewEng.
- 27 Crasson, Sara Jennie, Westchster
- 28 Picken, Lisa J., Oklahoma
- 29 Dueringer, Amanda #, Indiana
- 30 Johns, Sarah E., Phila.
- 31 Wien, Stephanie, Western NY
- 32 Kim, Nae-hwa, Metro.NY 33
  - Goldstein, Sibyl M., New Jersey Sheehan, Jeanette C., NJ
- 34 35
- Fishburne, Virginia H., No.Car. 36 Ulatowski, Patricia #, Illinois
- Staudinger, Michelle D, Wstchster 37
- 38 Lane, Katherine #, Metro.NY
- 39 Katz, Jill #, New Jersey
- 40 Welch, Teresa L., No. Texas
- 41 Wagner, Polo #, New Jersey
- 42 Hodges, Anne #, Minnesota
- 43 Willis, Cheryl, Long Isl. 44
  - Sladden, Chloe, No.Cal.
- 45 T Cummins, Anna K., So.Cal. 45 T
  - Young, Heather, Kansas
- 47 Pasik, Aliya B., Michigan
- 48 Eaton, Angela, Wisconsin
- 49 Appel, Amee #, New Jersey

- Calabia, Alison #, Capitol 50 Lisagor, Jessica #, So.Texas 13 51 Hayes, Anne #, Indiana Gunzburg, Anastasia #. Capitol 14 52 Pasquariello, Johanna C, NJ 15 Dygert, Nicole #, Western NY 53 Georgoulis, Linda Gail, Illinois Losman, Yvette, New Jersey 16 54 Chan, Brindisi M., No.Cal. 17 55 Burke, Jessica #, National 18 56T Osborn, Ellice #, Michigan 19T 56T Stevens. Gwen R, No.Ohio 19T 58 Prifrel, Megan #, Minnesota 21 59 Nieboer, Elizabeth #, Indiana 22 60 Ganser, Anne Marie, Wisconsin 23 61 Wheelan, Sarah Jo, Colorado 24 62 Tsoi, Mai Yin, So.Cal. 25 63 Heckscher, Elizabeth S., Phila, 26 64 Manevitz, Liliane D, NewEng. 27 65 Cook, Kelly Corinne, Metro.NY 28 66 Da Silva, Melissa A, New Jersey 29 67 Beckert Christina #, Cent.Fla. 30 68 Berger, Kerren, Kansas 31 69 Hawes, Zoe #, NewEng. 32 70 Hall, Wendy #, Colorado 33T 71 Griffin, Katherine I., No.Carolina 33T 72 Lew, Patricia #, No.Cal. 35 73 Zygolewski, Michelle, Michigan 36 74 Prasad, Chandra, Connecticut 37 75 Bjork, Kirsten, Wisconsin 38 76 Ogden, Kat A., West.Wash. 39 77T Stewart, Mallory A., Westchster 40 77T Wellins, Jennifer A, Colorado 41 79 Lynch, Kelly P., St. Louis 42 80 Coifman, Jessica #, Connectcut 43 81 Stultz, Julie #, Cent.Cal. 44 82 White, Timara S, Western Pa 45 83T Kirby, Colleen #, Ark-La-Mis 46 83T Panchula, Carol M., St. Louis 47 Ahlquist, Tasha #, West.Wash. 85T 48 85T Brockett, Jennifer #, New Jersey 49 87 Triggs, Heidi #, Colorado 50 88T Goldenberg, Kimberly L., MarvInd 51 88T
  - Millar, Alisa J., Utah/Idaho
- 90 Rawlings, Jennifer L. #. Cent.Fla.
- 91 Battarbee, Elizabeth #, Ark-La-Mis
- 92 Ard, Kendra, Or.Coast
- 93 Post, Kristin S, No.Carolina 94
- Goller, April L, No.Ohio 95 Sacher, Amanda K., Westchster
- 96
- Chalaire, Kimberly A, Colorado 97 Donnett, Stephanie M., SW Ohio
- 98T Pace, Michele #, Utah/Idaho
- 98T Peddington, Shannon, Ark-La-Ms
- 98T Roland, Maryam #, Border TX
- 101 McDonald, Shannon #, Kansas
- 102TAntilla, Jennifer, Inl. Emp.
- 102THouser, Sheila, Wyoming
- 104 Bell, Kehau, Utah/Idaho
- 105 Lee, Meiling, No, Texas
- # = Under-17 Fencer

#### **Under-20 Women's Epee**

- 1 Dyer, Jennifer #, Colorado
- O'Brien, Lauren #, Colorado 2
- 3 Drenker, Katie E., Colorado 4
- Girardi, Danielle D., Illinois De Bruin, Claudette, Oregon 5
- 6 Burleigh, Bettina #, Western NY
- Winter, Carina #, Cent.Fla. 7
- 8 Hall, Wendy #, Colorado
- 9 Thurber, Marin #, No.Cal.
- 10 Wien, Stephanie, Western NY 11 Hoch, Morgan E., No.Cal.
- 12 Picken, Lisa J., Oklahoma

- Eiden, Eileen, Illinois Burt, Stacey Ann, Wisconsin Brahm, Heather, Wisconsin Chang, Heidi, NewEng. Hodges, Anne #, Minnesota Lynch, Kelly P., St. Louis Martin, Tasha, Oregon Repple, Allison Joy, Illinois Schneider, Brooke, Michigan Wheelan, Sarah Jo, Colorado Go, I-Han, No.Ohio Rich, Caitlin #, New Jersev Eaton, Angela, Wisconsin Salinas, Janel #, West.Wash. Staudinger, Michelle D, Wstchster Laugtug, Abbie #, Minnesota Curtis, Jennifer E., Colorado Rising, Merideth #, Colorado
- Nieboer, Elizabeth #, Indiana
- Haves, Anne #, Indiana
- Anderson, Whitney #, Colorado Stevens, Gwen R, No.Ohio
- White, Deirdre #, So.Texas Kowalski, Erica #, Indiana
- Pfeil, Gretchen #, No.Cal.
- Schonthal, Molly #, Illinois
- Coulter, Sonata #, So.Cal.
- Buhrer, Jennifer L., Ark-La-Mis
- Wagner, Polo #, New Jersey
- Young, Heather, Kansas
- Johns, Sarah E., Phila.
- Eklund, Natalia #, Ark-La-Mis
- Hancock, Tamara #, Oregon
- Drewes, Cait #, Cent.Cal.
- Serig, Elizabeth M, Maryland
- 52 White, Timara S, Western Pa
- 53 Weitz, Jennifer Rae, New Jersev

Kelly, Valerie S., Metro.NY

Swope, Lia Ardith #, Minnesota

Roland, Marvam #, Border TX

Goldstein, Marisa B., So.Cal.

Panchula, Carol M., St. Louis

Boyer, Roxanna #, Border TX

Collier, Jennifer #, West.Wash.

White, Alexandra #, So.Texas

Peddington, Shannon., Ark-La-Ms

Houser, Sheila, Wyoming

Geller, Danva, Virginia

Bennett, Ariel, Colorado

Bell, Kehau, Utah/Idaho

Antilla, Jennifer, Inl. Emp.

Lilov, Serge, New Jersey

Kalmar, George E, Louisiana

Palestis, Paul #, New Jersey

Levin, Jason D, San Diego

Lasker, Terrence #, Kansas

Roy, David S, New Jersey

Colella, Louis P.j., New Jersev

Crupi, Anthony P., New Jersev

Palestis, Brian G, New Jersey

Lavalle III, Luke #, Metro.NY

Rose, Geoffrey Beran, Connectcut

**Under-20 Men's Sabre** 

# = Under-17 Fencer

54 Ogden, Kat A., West.Wash. 55 Van Hulle, Penelope #, No.Cal.

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Mones, Stuart #, Long Isl. 12 Young, Clayton M., Cent.Cal. 13 Mamoun, Monir Sami, Connectcut 14 Walsh, Matthew O., Metro, NY 15 16 Rupp, Gregory J, New Jersey Clinton, Elliott #, Western NY 17 Cordero, Jerome W., Long Isl. 18 19 T Durkan, Patrick #, Metro.NY 19 T Late, Jason, So.Cal. Golia, Michael #, Metro.NY 21 22 Bates, Sean, Kansas 23 Dyer, Geoffrey, Colorado Summers, Jeremy #, Kansas 24 Brooks, Graham #, Western NY 25 Kantor, Adam #, Colorado 26 27 Kim, Peter S., Maryland 28 Yazdani, Reza, Kansas 29 Akbar, Jeremiah, Western PA 30 Lee, Keith #, Georgia 31 Warren, John R., New Jersey 32 Siek, Jeremy G., Oregon 33 Takagi, Michael #, Georgia 34 Bishop, John, Illinois 35 Akeman, Christopher #, Georgia 36 Howard, Scott T., No.Cal. 37 Dougherty, Christopher F.Colo. 38 McCune, Michael S, Michigan 39 O'Connell, Jerry, Metro.NY 40 McKim, Ryan D., Indiana 41 Rouse, Jonathon C., Indiana 42 Afield III, Walter #, Cent.Fla. 43 Mahen, James #, New Jersey 44 Gulish, Garrett Lee, Colorado 45 Platt, Alex #, NewEng. 46 Drew, Kevin #, Minnesota 47 Deans, Sharif Abdul, New Jersey 48 Summers, Timothy, Kansas 49 Stotesbury, Aaron T., Hud. Berk. 50 Sly, George #, Western Pa

- 51 Fronczak, Chris M., Wisconsin
- 52 Lavalle, David #, Metro.NY
- 53 Labat, Wayne P., Louisiana
- Sunwoo, Albert #, New Jersey 54
- 55 Merritt, Ethan, Western NY
- 56 Hacker, Dan Jeremy, Fl. GldCst
- 57 Kerans, Louis F., No. Texas
- 58 Sheeran, Brendan N., No.Ohio
- 59 Holt, Darren J, Or.Coast
- 60 Dempster, John M., Ark-La-Mis
- 61 Brooks, Wayne M., New Jersey
- 62 Williams, Jonathan B., Colorado
- 63 Sauska, Christian J., Connectcut
- 64 Luciano, Paul J., Connectcut
- Haight, Peter, Hud. Berk. 65
- 66 Salzman, Adam #, So.Cal.
- 67 Rosner, Travis #, So.Cal.
- 68 Pettigrew, Andrew #, Colorado
- 69 Bras, Rafael #, NewEng.
- 70 Green, Jeffrey #, No. Texas
- 71 D'Alessandro, Jason #, Long Isl.
- 72 Kirkell, Brian #, Phila.
- 73 Ganesan, Arjun, Connectcut
- 74 Batten, Ed, Maryland 75
- Thornton, Robert #, Ark-La-Mis 76 Williamson, ScotT,Bernardino
- 77 Penman, Joshua #, NewEng.
- 78 Popielak, Jaroslaw #, Colorado
- 79 Lam, Arthur #, Western NY
- 80 Mattoo, Aditva, Long Isl.
- 81 Garrett, Scott A, GulfCst. TX
- 82T Andrade, Carlos #, So.Texas

- 82T Stuewe, Aaron #, Western NY
- Hult, Philip #, Minnesota 84
- 85 Debertin, Daniel M, West, Wash.
- 86T Mazzucco, Stephan., GulfCst, TX
- 86T Robinson, Jamie W, Fl. Gateway
- # = Under-17 Fencer

1

#### Under-20 Men's Foil

- Devine, Peter #, Metro, NY
- 2 Conway, Rob, Michigan
- 3 Donaker, Geoff, No.Cal.
- 4 Moroney, Brian T., New Jersey
- 5 McClain, Sean, Western NY
- 6 Wood, Alexander #, Western NY
- 7 Kellner, Dan #, New Jersev
- 8 Bayer, Cliff #, Metro.NY
- 9 Siek, Jeremy G., Oregon
- 10 Gearhart, Andy, Western NY
- Power, Conor, Indiana 11
- 12 Landry, Kevin R., NewEng,
- 13 Chang, Gregory, NewEng.
- Feinblatt, Jeffrey, So.Cal. 14
- 15 Kelley, Graham #, Louisiana
- 16 Brown, Adam, Metro.NY
- 17 McCutcheon, Tim R., NewEng.
- 18 Lichten, Robert C., Illinois
- Baldwin, Ian, Metro.NY 19
- 20 Tyomkin, Max #, Cent.Cal.
- Banks, Eric, Phila. 21
- Anderson, Nathan, Phila, 22
- 23T De Bruin, Elliott, Oregon
- 23T Bruen, Kevin J., No.Carolina
- 25 Maggio, Jordan S., Indiana
- 26 White, Marcus R., Virginia
- 27 Brunner, Stanton, Indiana
- 28 Clinton, Colin #, Western NY
- 29 Mason, Zachary J., Bernardino
- 30 Newman, Michael A., So.Cal.
- 31 Broad, Matthew, Cent.Cal.
- 32 Chang, Timothy #, NewEng.
- 33 Katz, Jordan #, Long Isl.
- 34 Donofrio, Gregory J., Maryland
- 35 Sale, T. McLean, Colorado
- 36 McGill, Donald #, So.Cal. 37
- Yen. James #, So.Cal.
- 38 39
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- 46
- 91T 91T Hoyle, Andrew S., No.Carolina Zucker, Sasha #, So.Texas
- Chambers, Jason, Georgia
- Waldron, Wesley J., So.Cal.
- 41 Lygren, Steven T., Colorado
- 42 Cohen, Andrew L., Connectcut
- Higgs-Coulthard, Peter, Indiana 43
- Paulhamus, Rvan Erik, NJ
- 45 Palmeri, Paul, New Jersey
- SieberT Neal #, So.Texas

- 47 Guerrero, Gonzalo, So.Texas McRae V, Tam, Ark-La-Mis 48
- 49 Burton III, Arthur P., So.Texas
- 50 Mann, Dave N., Colorado
- 51 Smith, Shawn Craig, Illinois

Weir, Jeff W., Illinois

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- 52 Dematteis, David #, New Jersey
- 53 Weeks, David, New Jersey Raphael, Darren #, Cent.Cal.

Kozik, Darren #, Wisconsin

Luciano, Paul J., Connectcut

Dlugacz, Ari Michael #, Phila.

Madero, David #, Border TX

Huang, Harold S., Long Isl.

Hartman, Sean, Westchster

Osserman, Brian #, No.Cal.

Tanner, Brian D., San Diego

Charles, Jonathan #, No.Cal.

Craner, Nathan #, Utah/Idaho

Dicker, Martin S., NewEng.

Macklin, Warner #, Western Pa

101 Hallman, Radford #, Georgia

102 Otten, Marc #, Westchster

103 Wolosin, Sean #, Long Isl.

104 Piehler, Brittan W., Minnesota

106 Williams, Robert#, No.Carolina

105 Naohara, Jason #, Mt.valley

107 Deveny, Clayton #, Georgia

109 Talbott, Seth #, West.Wash.

110 Reagan, Dustin #, Oklahoma

112 Jaffe, Peter C., Connectcut

113T Stoll, Jeffrey #, West.Wash.

115TBookwalter, Tim, SW Ohio

115T Canter, Christopher #, Capitol

117 Burmeister, Justin, NewEng.

119 Annavedder, Max, Or.Coast

120 Hagan, Richard #, Columbus

122 Vrettos, Christopher #, Virginia

124 Countryman, David #, Cent.Cal.

Schussman, Alan, Utah/Idaho

Janca, Robert #, Ark-La-Mis

Rhoades, Benjamin, Georgia 129 Moldow, Owen #, Minnesota

Sedita, Joseph P., Cent.Fla.

131 Enzor, Douglas #, Colorado 132 Hauck, Kevin #, San Diego

133T Bierner, Gann, Gulf Coast

135 Miller, Timothy, Gulfcst. TX

136T Haiko, Bogdan, Western Pa

139 Beaton, Joshua, Westchster

141 Claverie, Richard L, St. Louis

142 Candiloro, Robert J., Ark-La-Mis

144 Abbondanzio, David, Hud. Berk.

Sierra, Jose Agustin, Fl. GldCst

136T Carlino, Matt, Columbus

138 Novak, Daniel, Plains, TX

143 Wolf, Greg, Columbus

133T Aiazzi, Tony, Nevada

123 Petersen, Tom #, Louisiana

121 Foster, John, No. Texas

126 Scarsi, Jay, Illinois

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118 Stevens, Trevor #, New Jersey

113T Copeland, Bryan L., Ark-La-Mis

108 Hamilton, Fred #, Arizona

111 Nitzke, Ted #, Iowa

Fink, Hendrik #, Arizona

Lin, John T., Bernardino

Kerbel, Ivan P., Connectcut

Mosca, Michael #, Oklahoma

Norris, Jason BryanT Fl. GldCst

Walton, Robert #, Piedmnt,SC

Shaahid, Darnell #, Western PA

Bonner III, Herman #, Kansas

Tuominen, Monty #, Oregon

Barnes, Jeffrey, Nebr-S.Dak

Stotesbury, Aaron T., Hud. Berk.

Longenbach, Reinhold #, Met

Gibson, Gerald W., Colorado

Kovanda, Cassidy, Nebr-S.Dak

Courtney, Samuel #, West.Wash.

Jayasinghe, Roshan, So.Cal.

Lowrey, Geoffrey A., No.Ohio

Haight, Peter C., Hud. Berk.

Ferrier, Robert, Colorado

Hill, Troy #, Utah/Idaho

100 Kaffer, Chris R., Colorado

Seo, William, New Jersey

Phelan, Ryan #, Cent.Cal.

Frank, Seth C, Colorado

Mones, Jesse #, Long Isl.

Fox, Michael M., Phila.

Smith, Isaac D, Kansas

Sanceri, Jeff, So.Cal.

Ho, Minh V, Georgia

Sward, Brian F., Cent.PA

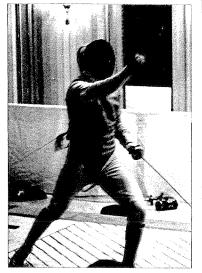
Ngan, Hang Ka, St. Louis

Lyons, Michael J, Phila.

- 145 Hacker, David #, Fl. GldCst
- 146 McDonald III, Charles #, NoTX
- 147 Dunn, Daniel #, Nebr-S.Dak 148 Faulkner, Allen #, Oregon
- 149 Mazzucco, Stephan, Gulfcst. TX
- 150 Sechrest, Lynton C., No. Texas
- 151TScott, Stephen, Iowa
- 151TCousens, Jeffrey L., Michigan
- 153 Marin, Rene H., Ark-La-Mis
- 154 Maynard, Calvin, Fl. Gateway
- 155 Miller, Cary J, St. Louis
- 156 McWatters, Christopher, Inl. Emp.
- # = Under-17 Fencer

#### **Under-20 Men's Epee**

- Klaus, Christopher, New Jersey 1
- 2 Lichten, Keith H. NewEng.
- 3 Povar, Garret Lee, Colorado
- 4 Mittal, Neil, So.Texas
- Clarke, Alden #, Colorado 5
- 6 Quaintance, Kimo, Colorado
- 7 Hansen, Eric J., No.Cal.
- 8 Kahn, Jeremy M., New Jersey
- g Ensign, David, Connectcut

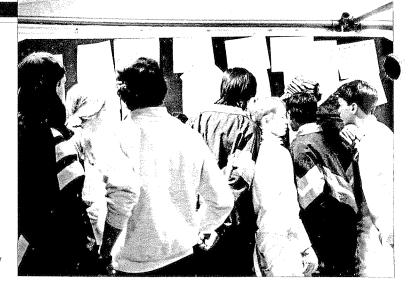


- 10 Gringeri, John #, New Jersey
- 11 Zucker, Noah #, So.Texas
- 12 Gregor, Gregory R., Western NY 13 Bitar, Jawdat, Cent.PA
- 14 Feinblatt, Jeffrey, So.Cal.
- Maitre, Benjamin, Colorado 15
- 16 Minuth, John N, Border TX
- Sale, T. McLean, Colorado 17
- Busch, David #, New Jersey 18
- 19 Jacobberger, Dean, So.Cal.
- 20 Cherry, Andrew #, Oregon
- 21 Weir, Jeff W., Illinois
- 22 Bonetzky, Mark, NewEng.
- 23 Mason, Zachary J., Bernardino
- 24 Griffin, Mike William, New Jersey
- 25 Carlino, Jeff #, No.Ohio 26 Shubeck, Christopher R., So.Cal.
- 27 Orman, Jesse #, Minnesota
- 28 Ehnes, Charles W., Marvland
- 29T Madero, David #, Border TX
- 29T Minuth, Michael #, Border TX
- 31 Plihal, George A., Indiana
- 32 Neal, Jonathan D., West Wash. 33
- McClain, Sean, Western NY 34 Slaughter, Christopher W.Kansas
- 36 Hillstrom, Nathan, Minnesota Busse, Michael, Or.Coast 37 38 Lyons, Michael J. Phila. 39 Bartlett, Jonathon, Illinois 40 Anderson, Nathan, Phila. 41 Peng, Tom #, Bernardino 42 Israel, Michael #, Westchster 43 Butler, Matthew N., Indiana 44 Janca, Robert #, Ark-La-Mis 45 Deveny, Clayton #, Georgia Burton III, Arthur P., So.Texas 46 47 Abbondanzio, David, Hud. Berk. 48 Sobhani, Richard F, Long Isl. 49 Dille, Brice B., Georgia 50 Lukas, Neil #, Western NY Tuominen, Monty #, Oregon 51 52 Echevarria, Pablo A., Fl. Gateway 53 Conover, Jeff, Wisconsin 54 Waldron, Wesley J., So.Cal. 55 Dewitt, James W., No. Texas Quinn, Nadir, Kansas 56 57 Strauss, Nathaniel #, NewEng. Guerrero, Gonzalo, So.Texas 58 Basaraba, Gregory #, Georgia 59 60 Hartman, Sean D., Westchster 61 Broad, Matthew, Cent.Cal. 62T Arrowsmith, Alan, New Jersey 62T Wolf, Greg G., Columbus 64 King, Jason W., Oklahoma 65 Candiloro, Robert J., Ark-La-Mis Blase, John #, Illinois 66 67 Evarts, Craig C., Inl. Emp. 68 Edelman, Alex, So.Cal. 69 Losey, Adam L., So.Texas 70 Shaahid, Darnell #, Western Pa Macklin, Warner #, Western Pa 71 72 Olsson, David E., Maryland 73 Mann, Justin, New Jersey Smallwood, Arthur #, Long Isl. 74 75 Gibson, Gerald W., Colorado 76 De Bruin, Elliott, Oregon 77 Luciano, Paul J., Connectcut 78 Page, Geoffrey Ross, Columbus 79 Wu, Kendall, Western NY 80 Kaffer, Chris R., Colorado 81 O'Toole, Lawrence #, Phila, 82 Conner, Jason, Colorado 83 Kobashigawa, Lorin #, No.Cal. 84 Kaussen, Erich #, No.Cal. 85 Hacker, David #, Fl. GldCst 86 French, Frederick #, Border TX 87 Fisher, Matthew N., So.Cal. 88 Pinchuk, Jason M., So.Cal. 89 Olson, Aaron #, Minnesota 90 Reeves, Deshan #, New Jersey 91 Akbar, Jeremiah, Western PA 92 Bowman, Kimberly, Cent.Cal, 93 Copeland, Bryan L., Ark-La-Mis Lau, Christopher #, No. Texas 94 95 Molloy, George F., Metro.NY 96 Jones, Grant C., West.Wash. 97 Kane, Geoffrey #, Oregon 98 Aiazzi, Tony, Nevada Woods, Alphaeus #, Capitol 99 100 Holt, Dale W, Nebr-S, Dak 101 Kirkeide, Kris J, Colorado 102 Neal, James #, West.Wash. 103 Kovanda, Cassidy, Nebr-S.Dak

Krahling, Jim E., Columbus

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104TCarlino, Matt, Columbus 104TSingh, Vincent #, Border TX



106 Dunn, Daniel #, Nebr-S.Dak 107TLin, John T., Bernardino 107TMorrell, Davis #, Colorado 109T Claverie, Richard L, St. Louis 109TEnzor, Douglas #, Colorado 111 Annavedder, Max, Or, Coast 112 Ranier, Joe F, Fl. Gateway 113 Powers, Llewellyn #, No.Cal. 114 Hackett, Jeremiah #, Wisconsin 115 Chalfant, James #, Phila. 116 Mazzucco, Stephan, Gulfcst. TX 117 Maynard, Calvin, Fl. Gateway 118 McWatters, Christopher Inl. Emp. 119 Toranto, Jason #, No. Texas 120 Larson, Jeff D., Wisconsin 121 Distefano, Aaron A, Indiana 122 Deboer, Jonathan #, Colorado 123 Peterson, Kraig #, Western NY 124 Hatch, Matt #, Wyoming 125 Abbondanzio, Matthew, Hud. Berk. 126 Kinnaird, Thomas W., Kentucky **Under-17 Women's Foil** Dyer, Jennifer L., Colorado \* 2 Walsh, Sara, Indiana 3 De Bruin, Monique, Oregon Lane, Katherine A, Metro NY \* 4 Reiter, Jennifer I., North, Ohio \*

- 5
- 6 Calabia, Alison M.c., Capitol 7 Jennings, Susan #, Western NY
- 8 Dueringer, Amanda, Indiana
- 9 Zimmermann, Iris #, Western NY
- 10 Breden, Ute #, National
- 11 Williams, Barrett Lee #, Metro NY
- 12 Hamilton, Sarah R., NewEngland

- 13 Brown, Myriah H., Indiana
- 14 Katz, Jill B., New Jersey
- Zuckerman, Katherine E., SoCal 15
- Brown, Caitlin A., SouthTX 16
- 17 Ulatowski, Patricia, Illinois
- Huber, Joellyn K., Wisconsin 18
- Orrico, Christina M., New Jersey 19
- Mustilli, Nicole #, New Jersey 20
- 21 Barnes-Hopkins, Marisa, Westch
- 22 Hayes, Anne F., Indiana
- Stultz, Julie, Cent.Calif 23
- 24 Brockett, Jennifer, New Jersey
- Rudkin, Kate #, Colorado 25 26 Korfanty, Alexandra #, Indiana
- 27 Birney, Shanlenn, New Jersey
- 28 Rosen, Abigail E., Metro NY
- 29 D'Acunto, Donna, New Jersey
- 30 Lew, Patricia L., NorthCalif
- 31 Piersel, Amber K., Nebr-S.Dak
- 32 Laugtug, Abbie Nicole, Minnesota
- 33 Appel, Hannah #, NorthCalif
- Wilson, Elspeth #, Colorado 34
- 35 Hall, Wendy, Colorado
- 36 Appel, Amee, New Jersey
- 37 Battarbee, Elizabeth, Ark-La-Mis
- Hancock, Tamara A., Oregon 38
- 39 Rich, Caitlin C., New Jersey
- 40 Anderson, Whitney #, Colorado
- 41 Hodges, Anne E., Minnesota
- 42 Logas, Heather Lee #, NorthCalif
- Prifrel, Megan #, Minnesota 43
- Coley, Kari #, LongIsland 44
- 45 Miller, Kelly S, St. Louis
- 46 Nieboer, Elizabeth, Indiana
- 47 Hancock, Adrienne, Metro NY
- 48 Hawes, Zoe C., NewEngland 49
- Katz, Sharon L., LongIsland



Bowman, Brynia #, Cent.Calif 50

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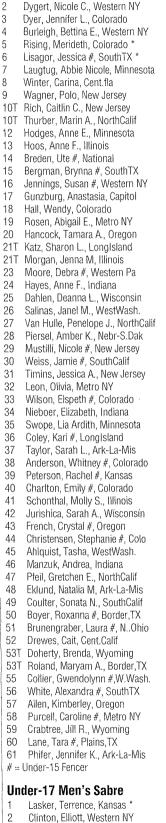
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- Charlton, Emily #, Colorado 51 Liszka, Karen, Illinois
- 52 53
- Christensen, Stephanie #, Colo Shockley, Rebecca #, SouthTX 54
- Tofel-grehl, Colby, Westchster 55
- Osborn, Ellice #, Michigan 56
- Pace, Michele, Utah/idaho 57
- 58 Rawlings, Jennifer, Cent.fla
- Rhim, Christina #, Georgia 59
- 60 Dhondt, Rebecca E., New Jersev
- Campbell, Lindsay #, North.Ohio 61
- 62 Flores, Lisa, Westchster
- 63 Triggs, Heidi A. Colorado
- Taylor, Tiffany M., Kansas 64
- Ward, Susan, Sw. Ohio 65
- Guernsey, Katherine A., NewEng. 66



67 McDowell, Amy A., St. Louis 68 Hudson, Angela, Wyoming 69 Boyer, Roxanna #, Border, TX Beckert, Christina, Cent,fla 70 71 Cummins, Emily R., SouthCalif Peterson, Rachel #, Kansas 72 73 Roland, Maryam A., Border, TX 74 Dewey, Genenieve I., Arizona 75 Thompson, Katherine #, SouthTX 76 Dennehy, Elaine M, Michigan 77 Lane, Jennifer E., Hud-Berk 78T Baker, Tina, Arizona 78T Phifer, Jennifer K., Ark-La-Mis French, Crystal #, Oregon 80 81 Ament, Andrea #, North.Ohio Ahlquist, Tasha, WestWash. 82 83 Kirby, Colleen E., Ark-La-Mis 84 Collier, Jennifer L., WestWash. 85 David, Sarah, Colorado 86 Collier, Gwendolynn #, W.Wash.



2 Clinton, Elliott, Western NY Palestis, Paul, New Jersey 3 4 Golia, Michael #, Metro NY 5T Lavalle, David #, Metro NY 51 Summers, Jeremy S., Kansas 7 Durkan, Patrick #, Metro NY 0 Loo Keith # Georgia

9 Mones, Stuart, Longisland 10 Jocson, Vicente G., Indiana Choi, Andrew Jimahn, New Jersey 11 12 Lavalle IIi, Luke #, Metro NY Brooks, Graham, Western NY 13 Lam, Arthur #. Western NY 14 15 Stillman, Aaron J., New Jersey 16 Sunwoo, Albert, New Jersev 17 Agashiwala, Sanjiv, Metro NY Walther, Brian R., New Jersey 18 19 Kantor, Adam S, Colorado 20 Yazdani, Reza, Kansas 21 Stahlhut, Michael #, Georgia 22 Akeman, Christopher #, Georgia 23 Gerlich, Aaron M., New Jersey 24 Covino, Ralph J., NewEngland 25 Takagi, Michael #, Georgia Afield IIi. Walter, Cent.fla 26 27 Kabil, Mohamed #, Metro NY Drew, Kevin D., Minnesota 28 29 Rubin, Kenneth J., New Jersev 30 Kalmar, Andrew #, Louisiana 31 Gordon, Matthew P., Illinois 32 Blas, Sean #, Border,TX 33 Platt, Alex, NewEngland 34 Haro, Kevin D., Wisconsin 35 D'Alessandro, Jason, LongIsland Johnson Jr. John W, New Jersey 36 37 Crane, Robert #, Georgia 38 Lavalle, Michael #, Metro NY 39 Salzman, Adam G, SouthCalif 40 Thurston, John H., Ark-La-Mis 41 Stuewe, Aaron #, Western NY Murdock, Kevin #, Georgia 42 43 Lalonde, Ahrem M., Phila. Green, Jeffrey #, No. Texas 44 45 Thornton, Robert H., Ark-La-Mis Goods, Emmett #, Western Pa 46 47 Topper, Michael #, Michigan Salyers, Jason E., Sw. Ohio 48 49 Bruna, Sean P., Border, TX 50 Feldman, Ben, Minnesota 51 Graves, Durand E., Indiana 52 Torres, Gabriel #, Border, TX 53 Burnett, Alex #, Colorado 54 Rosner, Travis A., SouthCalif



- Kirkell, Brian J. Phila. 55
- Murphy, Michael J., Hud-Berk 56
- 57 Balistreri, Steven, Wisconsin
- 58 Boling, Russell, Indiana
- Bras, Rafael #, NewEngland 59
- Wright, John C., LongIsland 60



- Szajra, John L., Illinois 61
- Smith, Joel A., Illinois 62
- Popielak, Jaroslaw I, Colorado 63
- 64 Fudge, Andrew J., Gateway Pettigrew, Andrew M, Colorado 65
- 66 Sly, George, Western Pa
- 67 Spring, Matthew A, Georgia
- 68 Zacuto, Michael J, SouthCalif
- Andrade, Carlos, SouthTX 69
- 70T Brvan, Jeff A, Ark-La-Mis
- 70T Hult, Philip C., Minnesota
- 72 Phillips, Trevor D, WestWash.

Day, Thomas Ryon #, Kentucky 73

#Under-15 Fencer

#### **Under-17 Men's Foil**

- Baver, Cliff, Metro NY 1
- Talbott, Seth, WestWash. \* 2
- 3 Wood, Alexander #, Western NY \*
- 4 Clinton, Colin R., Western NY
- 5 Kelley, Graham, Louisiana
- 6 Kellner, Dan J., New Jersey
- 7 Devine, Peter E., Metro NY
- Tuominen, Monty, Oregon 8
- 9 Cherry, Andrew H., Oregon
- Zucker, Sasha E., SouthTX 10
- McGgill, Donald J., SouthCalif 11
- 12 Stauffer, Joshua K., Cent.Calif
- Dematteis, David, New Jersey 13
- Tyomkin, Max, Cent.Calif 14
- Yen, James C., SouthCalif 15
- Shaahid, Darnell N., Western Pa 16
- 17 Griffin, Ayo #, Metro NY
- Auriol, Stephane, Indiana 18
- Raphael, Darren, Cent, Calif 19
- 20 Hammonds, Benjamin R., NJ
- Charles, Jonathan D, , NorthCalif 21
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  - Dlugacz, Ari Michael, Phila,

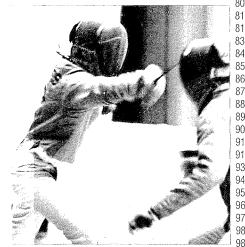


- # = Under-15 Fencer

O'Prion Lauron # Colorado \*

**Under-17 Women's Epee** 

- Mangum, Joel #, WestWash. 23
- 24 Agroskin, Dan, Cent.Calif
- Merritt, Davis #. NewEngland 25
- 26T Patterson, Christopher #. SoCal
- 26T Siebert, Neal #, SouthTX
- Chang, Timothy #, NewEngland 28



29 Hallman, Radford E., Georgia 30 O'Brine, Brendan G., NewEngland 31 Countryman, David #, Cent.Calif 32 Call, Joshua #, Oklahoma Kim. Andrew N., New Jersev 33 34 Hauck, Kevin T, San Diego 35 Shams, Ryan C., No. Texas 36 Reagan, Dustin #, Oklahoma 37 Macklin, Warner, Western Pa Hall, Anthony, Illinois 38 McCormack, David #, SouthTX 39 Harrison, Christopher #, Oregon 40 41 Hayes, Charles #, Indiana Fazio, Michael I., New Jersey 42 Petersen, Tom #, Louisiana 43 Wright, John C., LongIsland 44 45 Mosca, Michael #, Oklahoma 46 Leung, Kienan J., Nebr-S.Dak Bonner IIi, Herman, Kansas 47 Black, Maxwell, Indiana 48 Fink III, Robert D., Illinois 49 50 Murphy, Michael J., Hud-Berk 51T Lidow, David R, Illinois 51T Osserman, Brian D., NorthCalif Mirchandani, Sunil, New Jersey 53 Bruckner, Raphael #, NewEng 54 55 Janca, Robert A., Ark-La-Mis 56 Roberts, Josh #, SouthTX 57 Furrow, Nick #, Phila. 58T Craner, Nathan S., Utah/idaho 58T Rosen, Peter #, Metro NY 60 Stoil, Jeffrey A., WestWash. 61 Nitzke, Ted J, Iowa Naohara, Jason T., Mt.valley 62 63 Fink, Hendrik C., Arizona Hendrix, John, St. Louis 64 65 Hoffman, A. J., Westchster 66 Eckert, Jason, Oklahoma 67 Hicks, Peter J., New Jersev 68 Goldsmith, Kevin #, Virginia 69 Feldman, Ben, Minnesota 70 Walton, Robert C., Piedmnt,SC Basaraba, Gregory, Georgia 71 72 Costa, Nicholas, Longisland 73 Vadnais, Adam G., SouthCalif

Otten, Marc L., Westchster 74 75 Anderson, Nicholas, Colorado 76 Bruna, Sean P., Border, TX Stevens, Hawk #, Georgia 77 78 Moldow, Owen M, Minnesota McDaniel, Benjamin C., Phila. 79 Stevens, Trevor A., New Jersey 80 81T Blandford, Jonathan, SouthCalif 81T Vrettos, Christopher A, Virginia 83 Deveny, B. Clayton, Georgia Deboer, Jonathan C., Colorado Slipher, Andrew #, Oregon 85 Allen, Graham #, Arizona 86 Cherry, Tim #, Nebr-S.Dak Katz, Jordan, LongIsland 88 Guarnaschelli, John D., Kentucky 90 Mones, Jesse #, LongIsland 91T Canter, Christopher #, Capitol Toranto, Jason D., No, Texas 91T 93 Singh, Vincent A., Border, TX 94 Burrell, Jason #. Capitol 95 Dunn, Daniel J., Nebr-S.Dak 96 Lau, Chi-yun #, Colorado Marple, William E., NewEngland 97 98T Enzor, Douglas J., Colorado 98T Pearce, Douglas R, Ark-La-Mis 100TBernstein, Rick #, Metro NY 100THill, Troy R., Utah/idaho 102TDowdy, Douglas J, WestWash. 102THagan, Richard A., Columbus 104 Brumwell, Sean C, Kansas 105 Roush, Eric T., Indiana 106 Bressler, Benjamin, Wyoming 107 Hamilton, Fred #, Arizona 108 Dupree, Jedediah #, Western NY 109 Fudge, Andrew J., Gateway 110 Mayer, Ryan Andrew, Illinois 111 Kimble, Gerald D., Ark-La-Mis 112 Gilman, Daniel H., Western NY 113TBrunengraber, Daniel #, N.Ohio 113TChakan, James M, Westchster 115 Liu Jr, David #, New Jersey



116 Redden, Chad M, Iowa 117 Hacker, David A., Fl.GoldCst 118 Waters, John R, Ark-La-Mis 119 Carlino, Gregory #, North.Ohio 120 Wu, Wendell, No. Texas 121TCostello, Hank #, National 121T Marshall, John #, Virginia 121TMellman, Frank A., Kentucky 124TErikson, Garth R, Iowa 124T Pursley, William D., SouthTX 126 Fallentine, Dustin #, Utah/idaho 127T Bragg, William #, North Ohio 127THaro, Kevin D., Wisconsin 127THatch, Mike, Wyoming 127T Heiker, Jeremy #, Fl.Gateway 127TKozik, Darren M., Wisconsin 132 Goods, Emmett #, Western Pa 133 Mulholland, Mark #, NorthCalif 134TCramer, Seth E., Western NY 134T Mohsenin, Amir, Connectcut 136 Burnett, Alex #, Colorado 137 Cahill, James #, Plains,TX # = Under-15 Fencer

#### **Under-17 Men's Epee**

- Busch, David J., New Jersey \* 1 2 Gringeri, John C., New Jersey Tuominen, Monty, Oregon 3
- 4 Clarke, Alden F., Colorado Peng, Tom, Bernardino
- 5 6 Orman, Jesse R., Minnesota
- 7 Shaahid, Darnell N., Western Pa
- 8 Enzor, Douglas J., Colorado
- 9T Blase, John, Illinois
- 9T Smallwood, Arthur T., LongIsland 11 Cherry, Andrew H., Oregon
- 12 Jackson, Carl V, New Jersey
- 13 Chang, Frank, New Jersey
- Macklin, Warner, Western Pa 14
- 15 Reeves, Deshan C., New Jersey
- 16 Zucker, Noah, SouthTX 17 Madero, David, Border, TX Hackett, Jeremiah D, Wisconsin 18 19 Agroskin, Dan, Cent.Calif
- 20 Minuth, Michael E, Border, TX 21 Chase, Donovan #, Capitol 22 Rostal, Scott #, Minnesota 23 Neal, James M., WestWash. 24 Findlay, John #, Oregon 25 Strauss, Nathaniel S., NewEng 26 Rubard, Jeffrey #, Oregon 27 Deveny, B. Clayton, Georgia

Morrell, Davis #, Colorado

Eaton, Charles, New Jersev

Shams, Ryan C., No. Texas

De Bruin, Lloyd #, Oregon

Bonner IIi, Herman, Kansas

Katz, Jordan, LongIsland

Graves, Durand E., Indiana

Kaussen, Erich J, NorthCalif

Lau, Christopher T., No: Texas

Israel, Michael M, Westchster

Guarnaschelli, John D., Kentucky

Thornton, Robert H., Ark-La-Mis

Mynatt, George, Border Tx

Rosen, Matthew #, Phila.

Carr, Adrian M., Virginia

Lukas, Neil #, Western NY

Peterson, Kraig #, Western NY

French, Frederick P., Border,TX

Clayton, Timothy S, Ark-La-Mis

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Simmons, Matthew O, Nebr-S.Dak 68 69 Dunn, Daniel J., Nebr-S.Dak

Beavin, Charles #, SouthTX

Lorberer Jr. Richard, Hud-Berk

Kimble, Gerald D., Ark-La-Mis

Countryman, Christopher CenCal

O'Toole, Lawrence J., Phila.

Schaaf, Brook A., SouthCalif

Singh, Vincent A., Border, TX

Hendrix, John, St. Louis

Kane, Geoffrey P., Oregon

Olson, Aaron #, Minnesota

Arnold, Joseph, SouthCalif

Shaahid, Chaun #, Western Pa

Leung, Kienan J., Nebr-S.Dak

Acerra, Marco, New Jersey

Woods, Alphaeus #, Capitol

Gold. Roni. New Jersev

Fischer, Michael J., Indiana

Kobashigawa, Lorin, NorthCalif

Powers, Llewellyn A, NorthCalif

Carlino, Jeff, North.Ohio

Wielebski, Mike W., Wisconsin

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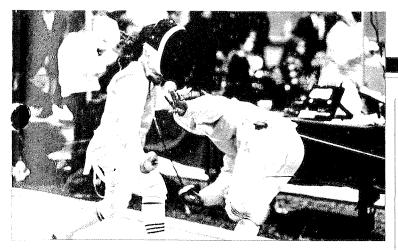
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- 70 Deboer, Jonathan C., Colorado Courtney, Samuel N., WestWash. 71 72 Wright, John C., LongIsland 73 Basaraba, Gregory, Georgia 74 Bressler, Benjamin, Wyoming 75 Reichardt, Erik, Fl.Gateway 76 Hatch, Matt, Wyoming 77 Hacker, David A., Fl.GoldCst 78T Chang, Steve H., Michigan 78T Dibble IIi, George #, Colorado 78T Sarjeant, Lawrence #, Colorado Amin, Daniel, Kentucky 81 82 Brooks, Graham, Western NY 83 Wu, Wendell, No. Texas Baldwin, Alistair, Connectcut 84 85 Call, Joshua #, Oklahoma 86 Gammons, Thomas #, Oregon 87 Chalfant, James D., Phila. 88
  - Sly, George, Western Pa Viviani, Jan #. Metro NY

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- 90T Dowdy, Douglas J, WestWash.
- 90T Timmerman, John F, Minnesota
- 92T Anderson, Nicholas, Colorado
- 92T Andrade, Carlos #, SouthTX
- Reuland, W. Philip, Wyoming 94
- # = Under-15 Fencer

#### **Under-15 Women's Foil**

- Breden, Ute, National 1
- 2 Zimmermann, Iris #, Western NY \*
- 3 Jennings, Susan K., Western NY
- 4 Wilson, Elspeth M., Colorado 5
- Rostal, Melinda #, Minnesota 6 Korfanty, Alexandra E, Indiana
- 7 Mustilli, Nicole, New Jersey
- 8 De Villa, Emily C., New Jersey
- 9 Anderson, Whitney, Colorado
- 10 Williams, Barrett Lee, Metro NY
- 11 Prifrel, Megan #, Minnesota
- Appel, Hannah, NorthCalif 12
- 13 Rudkin, Kate #, Colorado
- Jeffress, Alexa V., NorthCalif 14
- 15 Schaefer, Esperance., Metro NY
- Logas, Heather Lee, NorthCalif 16
- 17 Coley, Kari P., LongIsland
- 18 Burke, Jessica #, National 19 Bowman, Brynja, Cent.Calif
- 20 Marchi, Estee #, Colorado
- 21 Christensen, Stephanie, Colo,
- 22 Toy, Allison #, LongIsland
- 23 Rhim, Christina H, Georgia
- 24 Campbell, Lindsay #, N.Ohio
- Charlton, Emily D., Colorado 25
- 26 Osaq, Mary Elizabeth #, Colo, 27 Thomas, Jennifer D., Indiana
- 28 Weeks, Sarah E., New Jersey
- 29 Peterson, Rachel A., Kansas
- 30 French, Crystal M., Oregon
- 31 Espindle, Emily A., NewEng.
- 32 Shaahid, Sakinah #, Western Pa
- Thompson, Katherine A, So.TX 33
- 34 Moore, Debra #, Western Pa 35
- Mirchandani, Nina, New Jersey 36 Fedak, Laura, Colorado
- 37 Chin, Fiona #, Phila.
- 38 Bagai, Jeanine #, Illinois
- 39 Leonard, Christina R, NJ
- 40 Osborn, Ellice #, Michigan
- Shockley, Rebecca C., SouthTX 41
- Carnick, Anna N., Indiana 42
- 43 Lane, Tara P, Plains, TX
- 44 Lorberer, Gracie, Hud-Berk Pershouse, Jennifer S, NewEng. 45
- 46 Miller, Sarah #, Colorado
- 47T
- Coifman, Jessica J., Connectcut
- Park, Jennifer J. Wisconsin 47T
- 49T Gaseor, Meghan P, St. Louis
- 49T Taylor, Andrea M., Kentucky

- Beard, Angela, Ark-La-Mis 51
- 52 Mellman, Melinda A, Kentucky
- Collier, Gwendolynn, W.Wash. 53
- 54 Phifer, Emily #, Ark-La-Mis
- 55 Kimberlin, Barbara J, NJ
- Cristiani, Klair #, SouthCalif 56
- 57T Ament, Andrea #, North, Ohio
- 57T Cheirs, Nyala Patrice #, KS
- 59 Chase, Christine #, Capitol
- 60 Jones, Mary B, Ark-La-Mis
- Humeniak, Kelly R., Nebr-S.Dak 61
- # = Under-13 Fencer

#### **Under-15 Women's Epee**

- O'Brien, Lauren, Colorado 1
- 2 Lisagor, Jessica A, So.Texas \*
- 3 Bergman, Brynna #, So.Texas \*
- 4 Wilson, Elspeth M., Colorado 5 Peterson, Rachel A., Kansas
- 6
- Christensen, Stephanie A. Colo. 7 Anderson, Whitney, Colorado
- Toy, Allison #, LongIsland
- 8 q Logas, Heather Lee, No.Calif
- 10 Moore, Debra #, Western Pa
- Breden, Ute, National 11
- 12 Coley, Kari P., LongIsland
- 13 Boyer, Roxanna #, Border,TX
- Jeffress, Alexa V., NorthCalif 14
- 15 Mustilli, Nicole, New Jersey
- 16 French, Crystal M., Oregon
- Charlton, Emily D., Colorado 17
- 18 Shaahid, Sakinah #, Western Pa



- 19 Hurme, Kristina J, SouthTexas
  - Acerra, Matilde, New Jersey 20
- 21 White, Deirdre, SouthTexas
- 22 Weiss, Jamie M, SouthCalif
- 23 Waters, Mary E, Ark-La-Mis
- 24 Pershouse, Jennifer S, NewEng.

25 Collier, Gwendolynn A., W.Wash, 26 Jones, Mary B, Ark-La-Mis

Furrow, Nick U., Phila.

Findlay, John S., Oregon

Queenan, Timothy P., New Jersey

Shaahid, Chaun W., Western Pa

McCormack, David Adam, So.TX

Harrison, Christopher D., Oregon

Reagan, Dustin R., Oklahoma

Pruett, Jeremy, No.Carolin

Countryman, David, CenCal

Liu Jr, David, New Jersey

Hayes, Charles C., Indiana

Mosca, Michael #, Okiahoma

Merritt, Davis #, NewEngland

Levenstein, Eli J., New Jersey

Goldsmith, Kevin, Virginia

Bosack, Brendan, Illinois

Hamilton, Fred S., Arizona

Austin, Jeffrey, New Jersey

Peron, Nicholas A., Arizona

Kanavel, Charlie, Cent.Calif

Siebert, Kitzeln #, SouthTexas

Canter, Christopher A., Capitol

Da Silva, Lucas F, No. Texas

Cameron, John J, Ark-La-Mis

Burchard, Byron #, No.Calif

Pavlou Jr., George, LongIsI

Sirlin, Brian J, LongIsland

Hill, Cameron #, SouthCalif

St. Francis, John #, Colorado

Chase, Donovan M., Capitol

Mones, Jesse A., Longisland

Call, Joshua C., Oklahoma

Lau, Chi-yun, Colorado

Keane, Matthew, Iowa

Pruitt, Henry #, Oregon

Petersen, Tom, Louisiana

Flanagan, James #, Minnesota

Jordan, Matthew, Colorado

Gross, Doug A., Georgia

Torres, Gabriel D., Border, TX

Norris Daniel I NewEngland

Allen, Michael #, Piedmnt,SC

Allen, Graham, Arizona

Walcott, Nathaniel C, Nebr-S.Dak

Blas, Sean, Border, TX

Burrell, Jason S., Capitol

Cellini, Peter #, Louisiana

Burnett, Alex, Colorado

Rosen, Peter, Metro NY

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- 27 Osag, Mary Elizabeth #, Colorado
- 28 Campbell, Lindsay #, North.Ohio
- 29 Golia, Jennifer #, Metro NY
- 30 Brunengraber, Laura #, No.Ohio
- 31 Wyne, Sarah J, Indiana
- 32 Lane, Tara P, Plains, TX

# = Under-13 Fencer

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33 Marchi, Estee #, Colorado

**Under-15 Men's Sabre** 

Akeman, Christopher, Georgia \*

Lavalle Iii, Luke P, Metro NY

Kabil, Mohamed A., Metro NY

Lavalle, David #, Metro NY '

Golia, Michael J., Metro NY

Durkan, Patrick J., Metro NY

Stahlhut, Michael T., Georgia

Kalmar, Andrew, Louisiana

Lam, Arthur, Western NY

Crane, Robert F., Georgia

Murdock, Kevin L., Georgia

Takagi, Michael J., Georgia

Stuewe, Aaron C, Western NY

Penman, Joshua S, NewEngland

Green, Jeffrey Howard, No. TX

Lavalle, Michael P., Metro NY

Purcell, Brian T., Metro NY

Topper, Michael #, Michigan

Whitmer, Darrin #, Michigan

Colella, Jeffrey S, New Jersey

McGlynn, Colin #, Connectcut

Torres, Gabriel D., Border, TX

Mahen, Nick W, New Jersey

Rose, Cameron J. Louisiana

"No Show By Fencer"

"No Show By Fencer"

Laman, Brian #, Georgia

Kerans, Gavin L., No. Texas

Goods, Emmett C, Western Pa

Dombrowsky, Joseph #, Fl.Gold

Chang, Timothy, NewEngland \*

Wood, Alexander, Western NY

Dupree, Jedediah, Western NY

Bruckner, Raphael J., NewEng

Slipher, Andrew C.v., Oregon

De Bruin, Lloyd C., Oregon

Rostal, Scott E., Minnesota

Patterson, Christopher B, So.Calif

Roberts, Josh S., SouthTexas

Mangum, Joel B, West.Wash.

Stevens, Hawk C., Georgia

Phelan, Ryan P., Cent, Calif

Gormlev Roh Western Pa

Griffin, Avo, Metro NY

Siebert, Neal B., SouthTexas

Shah, Neel P, New Jersev

Blas, Sean, Border, TX

# = Under-13 Fencer

**Under-15 Men's Foil** 

Sarlo, Anthony #, Colorado

Burnett, Alex, Colorado

Jessie, Jarret #, New Jersey

Bras, Rafael, NewEngland

Lee, Keith P., Georgia

Pratt, Daniel #, Indiana

34 De Villa, Emily C., New Jersey 35 White, Andrea #, Western Pa Kabil, Amal #, Metro NY

- 65 Gurarie, Mark #, North.Ohio
- 66 Wells, Alexander J., No. Texas
- 67 Gazit, Idan, Westchster
- Werk, Corv #. SouthCalif 68
- D'Angelo, Mark, Metro NY 69 Marshall, John #, Virginia 70
- 71 Saloman, Sam, No. Texas
- Bragg, William, North.Ohio 72
- Dibble Iii, George S, Colorado 73
- Delgado, David #, Illinois 74
- 75 Holbert, Scott T., Ark-La-Mis
- Rochford, Thomas J, Indiana 76
- 77 Heiker, Jeremy M, Fl.gateway
- 78 Form, David #, NewEngland
- Fallentine, Dustintah/idaho 79
- Bright, David, Piedmnt,SC 80
- Costello, Ryan #, NorthCalif 81
- Cherry, Tim J., Nebr-S.Dak 82
- 83 Davis, Shaun Ltah/idaho
- Kane, Timothy R., Connectcut 84
- 85 Gerhardstein, Adam D., W.Wash.
- 86 Rogan, Joe Ktah/idaho
- 87 Disterhoft, Derick H, Colorado
- 88 Singh, Ranjeet, Border, TX
- Harell, Benjamin #, Louisiana 89
- 90T Sullivan, James S, Ark-La-Mis
- 90T Wells, Frank C, Kansas
- 92T Dirksen, Nathaniel #, West, Wash,
- 92T Scott, Brendan, Iowa
- Ravey, Edward, Fl.gateway 94
- 95 Mayer, Benjamin, New Jersey
- 96 Tash, Tristan T,Connectcut



- 97 Parkinson, Simon A, Kansas
- 98 Loftin, Guy #, Illinois
- 99 Brunengraber, Daniel, North.Ohio
- 100 Goods, Emmett C, Western Pa
- 101 Cahill, James R, Plains, TX
- 102T Grable, Ford Bridges, InIndEmp
- 102T Van Zant, Ryan #, Indiana
- 104 Baska, Joshua A., Kansas
- # = Under-13 Fencer

#### **Under-15 Men's Epee**

- Rostal, Scott E., Minnesota \* 1 2
  - Morrell, Davis W, Colorado \*

Anderson, Allison, Colorado

Shaahid, Sakinah N., Western Pa

Burke, Jessica Brooke, National

Siebert, Syvenna #, SouthTexas

Osag, Mary Elizabeth, Colorado

White, Andrea, Western Pa

Miller, Sarah A., Colorado

Breden, Senta #, Capitol

Kabil, Amal A., Metro NY

Cristiani, Klair, SouthCalif

Chase, Christine M, Capitol

Bright, Elizabeth, Piedmnt,sc

Johns, Rebecca E, NorthCalif

Cheirs, Nyala Patrice, Kansas

Golia, Jennifer S, Metro NY

Finck, Kimberly J., Georgia

Merritt, Davis, NewEngland

Delgado, David A., Illinois

Flanagan, James P., Minnesota

Mosca, Michael P., Oklahoma

Maggio, Justin S., Metro NY

Rabiega, Greer M., Oregon

Cellini, Peter A., Louisiana

Allen, Michael, Piedmnt,sc

Hill, Cameron D., SouthCalif

Costello, Ryan R., NorthCalif

Gurarie, Mark D., North.Ohio

Olmstead, Rudyard S, Colorado

Werk, Cory #, SouthCalif

Pruitt, Henry C., Oregon

Beau, Jeremy, Cent.Fla

Siebert, Kitzeln B., SouthTexas

Mulholland, Mark B., NorthCalif

Kuipers, Rebecca E, SouthTexas

Schemmer, Kitty #, NewEngland

Loss-Cutler, Rachel W., No. Texas

Bagai, Jeanine, Illinois

Sosa, Celia, Metro NY

Chin, Fiona C, Phila.

Under-13 Men's Foil

# = Under-11 Fencer

Rudy, Heather A, NorthCalif

Ament, Andrea #, North.Ohio

Purcell, Caroline M., Metro NY

Christensen, Karissa #, Colorado

Chin, Meredith #, Phila.

Takagi, Melanie #, Georgia

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St. Francis, John M., Colorado

Burchard, Byron M., NorthCalif

Shachtman, Daniel S, Metro NY

Fitzsimons, Patrick #, SouthTexas

Dirksen, Nathaniel C, West.Wash.

Christensen, Zachary A., Colorado

Blankenbaker, Graham, Kentucky

Wilson, Andrew #, SouthTexas

Jablonowski, Andrew #, Georgia

Blankenbaker, Drew #, Kentucky

Mangham, Tanner #, Ark-La-Mis

Jacobs, Dashiel J., No.Carolin

Lockhart, Christopher R, Okla

Payne, Thomas M., S.Texas

Fahrney, Martin G., Capitol

Maver, Adam #. Illinois

Kolb, Jamie A., S.Texas

Davis, Rudolph, SouthTexas

Forbes, Jeffrey E., Louisiana

Fordham, Demetrius J., Colorado

Burke, Jeremiah #, National

Form, David A, NewEngland

Van Zant, Ryan A., Indiana

Mosca, Nicholas #, Oklahoma

Smith, Nathaniel L, St. Louis

Mobley, Tyler S, SouthTexas

Gaseor, David J. St. Louis

Parkinson, Oliver T, Kansas

Ahtone, Tristan, No.Carolin

# = Under-11 Fencer

Gooch, David Barr #, Louisiana

Ruiz-isasi, Daniel #, Fl.GoldCst

1993 Junior Olympic photos:

Ronor Mar

Harell, Benjamin M., Louisiana

Field, Hugh M, Colorado

Glinos, Harry, Illinois

Marshall, John S., Virginia

Smith, Josh B., No. Texas

Stuart, Joshua R., Oregon

Deveny, Andrew #, Georgia

Breden, Roland, Capitol

Loftin, Guy B., Illinois

Redden, Greg, Iowa

Fellin, JR, Kansas

Evans, Brian Beers, Georgia

**J**.O

Poon, Andrew #, Oregon

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- 3 Gammons, Thomas W. Oregon \*
- 4 Mangum, Joel B, West.Wash.
- 5 Lukas, Neil #, Western NY
- 6 Schenk, Edward S., No.Carolin
- 7 Findlay, John S., Oregon
- 8 Peterson, Kraig Arden #, West.NY
- Rubard, Jeffrey D, Oregon 9
- 10 Rosen, Matthew L. Phila.
- 11 Call, Joshua C., Oklahoma
- 12 Furrow, Nick U., Phila.
- 13 Olson, Aaron S., Minnesota
- Chase, Donovan M., Capitol 14
- 15 Dibble lii, George S, Colorado
- 16 Wells, Alexander J., No. Texas
- 17 De Bruin, Lloyd C., Oregon
- St. Francis, John #, Colorado 18
- Cherry, Tim J., Nebr-S.Dak 19
- 20 Rosen, Peter, Metro NY
- 21 Slipher, Andrew C.v., Oregon
- 22 Countryman, Christopher, CenCal
- 23 Walcott, Nathaniel C, Nebr-S.Dak
- 24 Gonzalez, David M, No. Texas
- 25 Beavin, Charles, SouthTexas
- 26 Thompson, Chris K., Illinois
- Choi, Chi H., New Jersey 27
- 28 Keane, Matthew, Iowa
- 29 Griffin, Russ, New Jersey
- 30 French, Tad S., Border, TX
- 31 Hayes, Charles C., Indiana 32 Burchard, Byron #, NorthCalif
- 33 Da Silva, Lucas F, No. Texas
- 34 Sarjeant, Lawrence A, Colorado
- 35T Chang, Edward Y, New Jersey
- 35T Foster, Brian M., New Jersey
- Shaahid, Chaun W., Western Pa 37
- 38 Olmedo, Conrad L, SouthCalif
- 39 Viviani, Jan #, Metro NY 40
- Marcal Iv, Joseph N., Louisiana 41 Singh, Ranjeet, Border, TX
- 42 Handley, Timothy A, SouthCalif
- 43 Christensen, Zachary #, Colorado
- 44 Dirksen, Nathaniel #, West.Wash.
- 45T Armstrong, Kyle, Border, TX
- 45T Cameron, John J, Ark-La-Mis
- 47 Woods, Alphaeus S., Capitol
- 48 Losey, Aaron G, SouthTexas 49
- Brunengraber, Daniel, North.Ohio 50 Gerhardstein, Adam D., W.Wash.
- 51 Schaffner, Brandon W., SouthTX
- 52 Jordan, Matthew, Colorado
- 53 Ravey, Edward, Fl.gateway
- 54 Sartori, Aaron T Ark-La-Mis
- 55 Breden, Roland #, Capitol
- 56 Grable, Ford Bridges, InIndempir
- Lovill Iv, Robert J., No.Carolin 57 # = Under-13 Fencer

#### **Under-13 Women's Foil**

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- Prifrel, Megan, Minnesota 1
- 2 Rostal, Melinda, Minnesota Rudkin, Kate A., Colorado

Osborn, Ellice A., Michigan

Marchi, Estee G., Colorado

Toy, Allison K., LongIsland

Campbell, Lindsay K., North, Ohio

Moore, Debra A., Western Pa

Hobstetter, Sarah #, NorthCalif

Boyer, Roxanna, Border, TX

# **Take the Money and Run**

cont. from page 13

#### Who Needs It

Aha! A tactical point. Just saying "We need the money" puts your donor in a fight-or-flight mode. Everybody needs money. I need money. Please send your spare dollars to ME!

Essentially two people need the money the most: the person who currently has it and the person who wishes that money to be donated. Do not forget that first person. His money matters to him, and he'd like to see some return for it.

Let's debunk the efficacy of engendering charitable feelings. Time was charity was a dime for a cup of coffee. When you index for inflation and bracket creep, that charitable donation today would be worth about a buck. Charity is an act motivated by benevolence alone, most often providing for a basic need. Fencing, as a sport, doesn't qualify for such support and, consequently, the charity appeal isn't effective.

You want to create a sympathetic, not pathetic, image of your cause. Analyze your resources and identify a promising fencer, team, tournament, or trip to serve as a symbol for your fundraising effort. Give your donor someone or something with which to sympathize. Some ideas: the word "promising" connotes youth which infers "no money." You've subtly and indirectly conveyed your main message. Clubs with a primarily adult membership could position themselves as coaches anxious to take fencing's message of honor, fitness and sportsmanship to a disadvantaged community. Seek support for a tournament? Key on its permanence and the related benefit to the community.

The creation of a symbol isn't hypocritical; rather it helps the uninitiated understand the "WHY" of fencing. Symbols don't trigger charity. They allow the donor to feel an integral part of your achievement of your goals.

#### How to Ask for It

Depends on who you're asking.

There are basically two ways to ask for money: by begging or by selling. The sell side of the funding equation works best. Sell an intangible return if that is all you have. If your donor feels there is no return on his or her investment, you've slipped back into a charity appeal.

What you sell depends on which group of donors you've targeted, the amount of effort you've chosen to put into the fundraising drive, and your comfort level with risk.

Let's look first at selling to individuals. You've created your symbols and settled on your sales pitch. Your focus now should be on contact. Your choices are many: go door-to-door, mail your solicitation, use the telephone, organize a social event, set up in the supermarket parking lot, put an ad in the paper, take a wealthy banker out to lunch, and so on and so on ... Use your primary asset — your people — effectively. Analyze your staff (salle mates, division members, parents group). Are some best suited for personal contact? Do others give great phone? As you evaluate the strengths and weaknesses of your team, you'll decide who ... and how .... you're going to sell the donor. Different strokes for different donors.

What you sell the donor is up to you. I favor a brochure describing various gifts offered for a specified donation. You know the pitch: a coffee mug for \$50, your-name-on-a-trophy for \$1,000. Sell Gold, Silver and Bronze Donors.

When you sell a small business you might want to follow phone

contact with a personal visit by a different team. This conveys the idea to the businessman that the fundraising drive is organized and a group activity, and that your public announcement of his support will enhance his image in his market area.

Don't forget to ask for in-kind goods and services. Some fast food chains will donate soft drink coolers which advertise their outlets. Other suppliers may donate food which you can then resell.

The approach to large corporations takes a much more concerted effort. Preparedness is essential. Before you make your initial approach, you need to know when in the fiscal cycle donations are earmarked, how much is set aside for sponsorship, who decides who gets what (a committee? an individual?), what format is preferred for solicitation (written proposal? personal contact?), and most importantly, who in your organization is going to shepherd the proposal through the long, tedious term between asking and acceptance.

Present your proposal several weeks before the budget or grant deadline. A typical proposal should include a cover letter, table of contents, project summary, overview of your group including your past accomplishments, budget, and support documentation. Keep the proposal under 12 pages in deference to those who have to sort and shift through hundreds of documents in the annual race for the riches. Be succinct in stating your "problem" and offering your "solution." Don't pad your budget; you're dealing with experts in spotting discrepancies.

Follow up with a telephone call to ensure that the proposal was received; you already know, from your preparations, that the packet contains everything required for decision. Monitor the progress of your proposal through discreet phone calls. If your proposal is accepted, pay religious attention to the donor's requirements for reporting. If your proposal is rejected, learn from the experience.

#### How to Collect It

No, you don't just take the money and run! Give small contributors a receipt specifying their donation to a non-profit organization. Medium-sized businesses may wish to pledge their donation, in other words, contribute over time. Send donors a letter, outlining the pledge and providing a self-addressed envelope for returning the donation.

When the donation involves a large amount of money, take advantage of the publicity value. Make a ceremony of the presentation. Hire a photographer. Use a prop — a plaque, oversized check, etc. — to add impact to the picture. Add a press release and get the photo out to news services. Then, further capitalize by using the resulting news story to seek more contributions.

Don't forget your end of the bargain. If you offered a gift for a donation, fulfill your obligation quickly. Write thank you notes. Let your small business contributors know that your members are supporting them. Simple old-fashioned good manners are so rare these days that your efforts will stand out.  $\blacklozenge$ 

Former Section and Division Chair, Stuart Duerson pilots big jets for Delta Air Lines.

#### 👻 POSTER REPRINTS 👻

Many readers have written to inquire about where they might purchase a copy of the January, February, March 1992 AMERICAN FENCING cover print, "Duel after the Masquerade." Call the Walters Art Gallery gift shop in Baltimore, MD, for more information. The number is 410/547-9003.



#### FENCING BULLETIN BOARD

# **An Annual Summer Pastime**

For the 19th consecutive year Aaron Bell of the Tanner City Fencer's Club cordially invites all fencers living in, passing through or vacationing in New England to participate in informal outdoor fencing every Wednesday evening from 7 pm until 10:30 pm during the months of July and August, at his home, 52 Pickwick Rd., Marblehead, Massachusetts.

An electric strip and heated swimming pool offer entertainment to everyone, including spouses, friends and children. Refreshments are provided by the Tanner City Fencing Club and there are no fees of any kind. It's a unique experience you won't want to miss.

# Happy Birthday, Maestro Csiszar

This celebrated coach of many U.S. and World Champions will celebrate his 90th birthday on May 24th. The entire fencing community rejoices at its good fortune to have counted this brilliant man one of our own. We join Novera Herbert Spector, Ph.D., one of his students who penned the following tribute, in thanksgiving.

"A few years before his death, Maestro Giorgio Santelli said 'The best fencing teacher in the world today is Lajos Csiszar.' Today, at age 90, almost incredibly, he is still the most active fencing master.

"Each lesson from Maestro Csiszar (and this is still true today) seems a progressively more difficult ballet. The Maestro was not only the ballet director, but its leading participant. His body floats effortlessly back and forth on the piste. His arm ('braccio di gomma, mano di ferro') tirelessly thrusting, whirling, cutting, parrying. Lessons from this Maestro are the highlight of my 55 years of active fencing on three continents.

"Congratulations on the occasion of your 90th birthday!"



#### **GRAND OPENING SALE** $\mathfrak{R}$ G **BLUE GAUNTLET FENCING GEAR** 246 Ross Avenue Tel: (201) 343-3362 Hackensack, NJ 07601 Fax: (201) 343-4175 Wholesale Prices on Chinese and Russian Equipment **PLUS Great Prices on Allstar** Regular Sale Price Price Allstar FIE Jacket \$180. \$159. Allstar FIE Pants 99 85. Allstar Washable Glove 40. 38. New Roll Bag 215. 195. Chinese and Russian Weapons Practice Foil 24 20. Electric Foil 37 35. **Practice Epee** 33. 30. Electric Epee 39. 44 Practice Sabre 39 35. **Electric Sabre** 65. 57. **Beginner Set Foil** 138. 120. **Electric Foil Set** 120. 95. **Beginner Epee Set** 148. 125. Electric Epee Set 56. 52. Beginner Sabre Set 154. 135. Electric Sabre Set 257 245. Practice Set: Mask, Glove, Weapon, Jacket & Bag Electric Foil: Electric Foil, Body Cord, Lame Electric Epee: Electric Epee, Body Cord Electric Sabre: Electric Sabre, Body Cord, Lame, Mask, Cuff SPECIAL DISCOLINTS-SCHOOLS/GROUPS

# Do You Have a Video Camera?

World Fencing Productions has announced the beginning of a fencing news program to be aired on your local cable television network. The program will present national and international news about our sport. Fencers, fencing clubs and divisions are encouraged to participate — just submit information relevant to the fencing community to Attilla Tass at 423 N. Caribe, Tucson, AZ 85710. Phone (602) 886-8703. Tass plans on holding a meeting during the National Championships in Ft. Meyers, FL, this June for anyone interested in the project.

# Rosenberg & Micahnik Appointed Maccabiah Coaches

Jeffrey Bukantz, U.S. Maccabiah Games Fencing Chairman, announced the appointment of Eric Rosenberg, New York Fencer's Club, and Dave Micahnik, University of Pennsylvania, as coaches of the 14th World Maccabiah Games to be held in Israel, July 5 through 15, 1993.

Rosenberg was a member of the 1985 Maccabiah team that brought home three medals: a gold in sabre and epee, a silver in foil. Micahnik is a two-time Maccabian and three-time Olympian.

The quadrennial Maccabiah Games brings together Jewish athletes from around the world for an Olympic-sanctioned competition. In addition to fencing, the U.S. will compete in 29 sports from badminton to yachting. The 650-member U.S. delegation will join over 5,000 athletes from more than 43 countries for the two-week competition.

# "By the Sword" Opening Soon at a Movie Theatre Near You

Fencing captures the silver screen again. "By the Sword," a motion picture about the contemporary sport of fencing opened recently in test markets around the country. Produced by The Movie Group, "By the Sword" stars Academy Award Winner F. Murray Abraham as Maximillian Suba who as a young fencer killed his mentor in a crime of passion and was incarcerated for 25 years. Co-star Eric Roberts plays the mentor's son, Alexander Villard, undefeated world champion who teaches fencing to bide time until a worthy competitor challenges him.

Aladar Kogler, two-time Olympic coach, prepared Abraham for the movie. Two-time Olympic team captain Carl Borack gave Roberts fencing lessons. A subplot of the movie keys on qualifying to Nationals, a situation we can all relate to.

# Denver Hosts 1993 Junior/Cadet World Championships

Six hundred thirteen fencers from 52 countries competed in 10 events at Denver's Regency Inn April 7 through 12. Three US fencers finished in the top 16, continuing a trend toward better results.

Lauren O'Brien, Colorado, finished highest among the US fencers, capturing 13th place out of 52 fencers in Under-17 Women's Epee. In the table of 32, she defeated France's Sophia St. Marc, then lost to Stephanie Schumann, Germany. Lauren went on to defeat Bulgaria's Maria Mouchanova in repechage, finally losing to Switzerland's Diana Romagnoli. Elliott Clinton, Rochester Fencer's Club, finished 15th (among 41 fencers) in Under-17 Men's Sabre. Monique deBruin, Oregon, finished 16th in Under-17 Women's Foil. Other top-20 finishers for the US included: Felicia Zimmermann, 19th in Under-20 Women's Foil; Bettina Burleigh, 19th in both Under-17 and Under-20 Women's Epee; Jason Levin, 18th in Under-20 Men's Sabre; and New York's Cliff Bayer 18th in Under 17 Men's Foil.

# USOC Olympic Festival '93 Set for San Antonio, Texas

The 100 men and women who will participate in this year's Olympic Festival will fence under new rules approved at this June's Congress of the FIE. In addition, some fencing traditions will be modified in order to make the sport more appealing to spectators.

Some changes you're likely to see in San Antonio are: fencers will be identified by name on the back of their jackets or lames; a slip-on sleeve will display the team's color; the entire direct elimination table will be fenced without repechage; bout time will be reduced from six to four minutes; a simplified sabre will eliminate priority; and a fencer inactive for 30 seconds in a bout will be assessed a penalty.

Olympic Festival fencing is scheduled for July 31 through August 1 at Incarnate Word College. The top five juniors in point standings in each weapon, plus the top fifteen seniors in point standings in each weapon will comprise the teams to be decided at the '93 National Championships. Preference will be given to the 1993 Olympic team, 1993 Women's Epee World Championship team, and the 1993 Junior World Championship team.

#### In Remembrance Eugene Blanc, Jr. 1905 - 1993

The fencing community at large, and the New York Fencers Club in particular, was saddened to learn of the death of Eugene Blanc on Sunday, January 31st.

We don't know when he started fencing but he joined the Fencers Club in 1922 and contributed immeasurably over the next 70 years. For some 40 years, Blanc served as President and then as Chairman of the Board. A brilliant scholar and a fine athlete, Blanc began a fencing club during his undergraduate days at City College New York which evolved into the CCNY Fencing TEam.

Blanc graduated Harvard Law with honors, then practiced for 65 years. He wrote the enabling legislation for the New York Health and Hospitals Corporation and an authoritive text on mechanics' liens.

Intelligent, cultivated, warm and wise, and blessed with a facility in words that made him both a delightful conversationalist and a formidable opponent in debate, Eugene Blanc's death brings sadness to all who loved him. What remains are our memories of this very gentle gentleman.

> High W. Salzberg New York Fencers Club

# **USFA Injury Survey**

cont. from page 17

reducing injury frequency and severity among fencers. Of primary concern is the interface of the fencer and the floor. This is reflected in the relatively high proportion of knee, ankle and other lower extremity injuries which appear to be due to problems with strips and shoes. A series of related recommendations follows:

- Identify those strips in current use that are safest (resilient surface, adequate traction or friction; proper anchoring) and make these more widely available. NOTE: Concrete surfaces are assumed to exceed the limit of acceptable hardness, based on preliminary data.
- Re-evaluate the design of elevated strips for increased safety.
- Conduct research to improve the quality of strips while maintaining affordability.
- Develop guidelines for materials, performance, and procedures for proper anchoring of strips.
- · Continue research already begun on footwear.

A separate article will follow in AMERICAN FENCING focusing on the characteristics of strips and their role in fencing injury. This article will include a more detailed report of results of the Injury Survey in conjunction with other research underway by the USFA Safety Committee.

Also of significant concern is the relatively large contribution of behavioral factors to injury. Inadequate warm-up, which is a leading cause of injury within this category, is relatively easily addressed. This requires more careful and systematic training of fencers and coaches in both warm-up and stretching techniques. For this purpose, proper regimens should be developed in consultation with sportsmedicine specialists. As is typically the case with personal behaviors, basic instruction would need to be supplemented by systematic efforts to encourage consistent compliance with warm-up and stretching procedures once learned.

The personal concern expressed by fencers regarding puncture wounds is noteworthy. This supports the value of continuing research already underway on personal equipment (masks and body padding) as well as on non-destructive evaluation of blades and new composite blade structures. The results of this survey along with previous research by Julie Moyer (see below for more information) are a good beginning to a better understanding of fencing injuries. Survey research in which fencers retrospectively report injuries have inherent limits. To continue to better serve the needs of fencers additional research is necessary including prospective research where the relationship between injuries and their causes is monitored on an ongoing basis.

For more information on fencing injuries, please see the following: "Safer Fencing for Everyone" by Cynthia Carter and John Heil in **AMERICAN FENCING**, Vol. 42, No. 3, p. 13, 1992; "An Overview of Fencing Injuries" by Julie Moyer in **AMERICAN FENCING**, Vol. 42, No. 4, p. 25, 1992; and "Competitions on Concrete Surfaces" by Paul Soter in **AMERICAN FENCING**, Vol. 42, No. 4, p. 30, 1992. ◆

Acknowledgement... The authors express their gratitude to the fencers who participated in the Injury Survey and to the members of the USFA Safety Committee and Sports Medicine Committee for their input on the development of this survey instrument. This work has been funded by the USFA. Additional support has been provided by Lewis-Gale Clinic, Roanoke Virginia, and Exercise Research Associates of Oregon.



#### RESULTS

#### **POMME DE TERRE BOSTON, MASSACHUSETTS** NOVEMBER 14-15, 1992

#### Men's Foil - 38 Entries

- Michael Pederson, Canada 1. 2. Terrence Gargiulo, Boston FC
- 3. Amr Kaliouby, Boston FC
- Ned Woody, Tanner City FC 4.
- Chris Jennings, Tanner City 5.
- Bill Bischoff, Boston FC
- 6. 7. Justin Burmeister, Unatt.
- 8. Greg Paye, Boston FC

#### Women's Foil - 25 Entries

- Jane Hall, Tanner City 1.
- 2. Blanca Medina, Boston FC
- Svd Fadner, Boston FC 3.
- 4 Mayling Birney, Unatt.
- Jen Smith, Boston FC 5.
- 6. Mina Benes, Unatt.
- Chris Becker, SCFC 7.
- 8. Gael Abel, SFC

#### Men's Epee - 23 Entries

- Mark Bonetsky, Unatt. 1.
- 2. Andy Lesser, Boston
- 3. Dan Korschun, Boston FC
- 4. Stan Yen, Boston
- 5. Chris Paine, Boston FC
- 6. Thanny Strauss, Boston FC
- 7. Andy Goldman, Unatt.
- Mike Steng, Unatt. 8.

#### Women's Epee - 9 Entries

- Maureen Griffin, Canada 1.
- 2. Cathy McClellan, Tanner City
- Martina Sourada, Unatt. 3.
- 4. Caroline Pillon, Canada
- Beth Stone, Boston FC 5.
- 6. Caroline Herold, Unatt.
- Sharon Chaffey, Unatt. 7.
- Heather Wood, Unatt. 8.

#### **Mixed Sabre - 25 Entries**

- Mike Mayer, Unatt. 1.
- 2. Chris Gill, Boston FC
- 3. Graham, Brooks, Rochester FC
- 4. Dave Wood, Boston FC

- Rich Bourgeois, Unatt. 5T
- Dave Johnson, Unatt. 51
- 7 Craig Andrew, SFC
- Chris Jennings, Tanner Citv 8.

#### SALLE BORRACHO EPEE OPEN SAN BERNARDINO, CALIFORNIA **FEBRUARY 7, 1993**

#### Men's Epee - 25 Entries

- Gago Demirchian, Gascon 1.
- Chuck Alexander, Saufen 2
- 3. Kelly Ringwald, Saufen
- 4. Bruce Jugan, NYAC
- 5. Walter Noble, Hacke und Slasche
- 6. Vadim Diambekov, Gascon
- 7. Tom Pend, Borracho
- Josh Freedkin, Saufen 8.

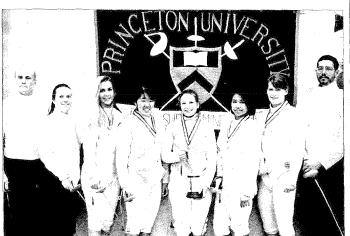
#### Women's Epee - 18 Entries

- 1. Mary Annavedder, Saufen
- 2. Kathy Thistlethwaite, Saufen
- 3. Susie Smith, Halberstadt
- 4. Laura Horton, COD
- 5. Anharis Stokes, Unatt. Sarah Healy, Halberstadt 6.
- Kata Tabori, Saufen 7.
- 8. Katherine Collins, Unatt.

#### LITTLE APPLE OPEN MANHATTAN, KANSAS FEBRUARY 27-28, 1993

#### **Epee Open**

- Chris Slaughter, Central HS 1.
- 2. Michael Milleson, KFA
- Jussi Linderborg, Unatt. 3.
- 4 Scooter Bonner, WFA
- 5. Howard Thorstad, KFA
- 6. Dwon Guvenir, KU
- 7. Gary Gay, KFA
- Dan Jarman, JCCC 8.
- Rachel Peterson, JCCC 9.
- 10. P. Scott Thronburg, KFA



Princeton's winning NIWFA team: (left to right) Michel Sebastiani, head coach; Sandy Hill, ass't coach; Lisa Picken; Sohee Lee; Joyce Woodman; Adrienne Toy: Susan Ginn; Albert Peters, ass't coach.

- 11. Anna Tatman, Unatt.
- 12. Brian Green, KFA

#### Foil Open

#### John Bunch, KFA 1

- 2. Scooter Bonner, WFA
- Sean Bates, Central HS 3.

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Peter Cox, Unatt.

Wes Cline, KFA

Jeff Fellin, KFA

Bill Duford, FAM

Don Koser, Illinois FC

Sergey Gliken, Unatt.

Sean Bates, Central HS

Men's Epee - 28 Entries

Tom Slota, Illinois FC

Tim Summers, Central HS

Elihu Feustel, Escrime du Lac

Francis Fay, Northshore FC

John Blase, New Trier HS

Bob Demos, Illinois FC

Women's Epee - 14 Entries

Leslie Marx, Escrime du Lac

Anne Hoose, New Trier HS

Maria Panyi, Escrime du Lac

Melissa Cutler, U. of Minnesota

Heather Brahm, Cath, Mem. HS

Michelle Mansfield, U. of Minn.

Graham Kelley, New Orleans FA

Ronald King, New Orleans FA

Michael Poppre, SCC Falcons

Carlos Ochoa, St. George's

Alexander Mirkovic, Unatt.

Robert Janca, Caddo Magnet

Francisco Alcha, New Orleans FA

Robert McLay, New Orleans FA

Dwight Devine, New Orleans FA

Chris Trammell, New Orleans FA

George Fuller, Baton Rouge FC

Columbia University 4525 pts

4500 pts

3500 pts

3050 pts

1925 pts

1725 pts

1650 pts

1550 pts

Michael Kovit, Univ. of Texas

Robert Janca, Caddo Maonet

Oscar Barrera, USMPA

**Epee Open - 19 Entries** 

Christian Darce, LSU

Sabre Open - 16 Entries

John Baird, Texas FA

**NCAA CHAMPIONSHIPS** 

MARCH 25-31, 1993

**Team Championships** 

Penn State

Princeton

Notre Dame

Ohio State

Temple

Penn

WAYNE STATE UNIVERSITY

Tony Hill, Unatt.

Denise McCraw, Unatt.

**CRESCENT CITY OPEN** 

MARCH 27, 1993

Foil Open

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**NEW ORLEANS, LOUISIANA** 

Burt Staceym Cath.Memorial HS

Colby Vargas, Illinois

George Politis, Fencing 2000

- 4. Chris Slaughter, Central HS Michael Milleson, KFA
- 5. 6. Dave Bourneuf, JCCC
- 7. Dwon Guvenir, KU
- 8. Joshua Baska, WFA
- Brian Green, KFA 9
- 10. Dan McCullough, KFA
- 11. JR Fellin, KFA
- 12. P. Scott Thronburg, KFA

#### **NIFWA 65th Annual CHAMPIONSHIPS VASSAR COLLEGE** FEBRUARY 27, 1993

#### **Team Championship**

- Princeton University 1.
- Massachusetts Inst. Tech. 2.
- Cornell University 3.
- 4. Temple University

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**4TH ANNUAL** 

**DOMINGUEZ OPEN** 

**CHICAGO, ILLINOIS** 

Men's Foil - 52 Entries

Elliot Cheu, Illinois FC

Conor Power, Unatt.

Michael Marx, Escrime du Lac

Graham Kelly, New Orleans FC

John Tank, Milwaukee Area FC

Maria Panvi, Escrime du Lac

Sara Walsh, Escrime du Lac

Ola Korfanty, Escrime du Lac

Amanda Dueringer, Esc. du Lac

Gary Hayenga, Twin City FC

Peter Price, Twin City FC Bob Anderson, Great Lakes FC

Women's Foil - 30 Entries

Jean Yee, Illinois, FC

Peg Woulfe, Alverno

Lisa Franz, KFA

Denise McCraw, Unatt.

Men's Sabre - 22 Entries Brad Burget, Fencing 2000

MARCH 7, 1993

5. New York University 6. Haverford University

Stevens Inst. Tech.

**Foil Championship** 

Johns Hopkins University

Christie Como, Temple

Sara Ontiveros, MIT

Dawn Moyer, Temple

Kim Charlton, Cornell

Andrienne Toy, Princeton

Melissa Santala, Univ. of Mass.

Lisa Pickens, Princeton

April Smith, Temple

# lolonial Distributing

#### Fencing Equipment

N77 W7287 Oak Street • P.O. Box 636 Cedarburg, Wisconsin 53012 Telephone: (414) 377-9166 FAX # (414) 377-9166

#### JANUARY 1992

#### EQUIPMENT PRICE LIST

Please take note of the equipment listing and prices on the following pages. Compare the prices with what you are now paying. OURS ARE LOWER! After you are satisfied that the prices are competitive, try an order with us and you will see that the delivery is immediate and the quality is as good as or better than comparable items which you are now buying elsewhere. Prices apply to schools, clubs AND INDIVIDUALS.

#### FOILS - COMPLETE

201 202	French foil - aluminum guard - leather grip French foil - COLONIAL - aluminum guard -	28.95
202	aluminum NON-SLIP grip	27 05
203	Pistol grip foil - aluminum grip of	21.95
203	your choice (German - Italian - Belgian or American)	70.05
204	French electric foil - wired with tip - leather grip	
204	Pistol grip electric foil - wired with tip - aluminum grip of	41.95
205	your choice (German - Italian - Belolan or American	42 OF
		45.55
	Specify bayonet or 2 prong body cord socket for electrical foils	
	For gold blade electric add 4.95	
	Non-electrical toil with practice electrical blade add 3.95	
EPEES	- COMPLETE	
301	French epee - aluminum guard - leather grip	41.95
302	French epee - COLONIAL - aluminum guard	
	aluminum NON-SLIP grip	40.95
303	Pistol grip epee - aluminum guard - aluminum grip of your choice	
	(German - Italian - Belgian or American)	
304	French electric epee - wired with bp - leather grip	51,95
305	Pistol grip electric epee - wired with tip - aluminum grip of	
	your choice (German - Italian - Belgian or American)	53.95
	For Gold Blade Electric Add 3.95	53.95
SABRE	For Gold Blade Electric Add 3.95 S COMPLETE	
SABRE 401	For Gold Blade Electric Add 3.95 S COMPLETE	
	For Gold Blade Electric Add 3.95	
401	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip	39.95 38.95
401	For Gold Blade Electric Add 3.95 S COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum	39.95 38.95
401 403	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip	39.95 38.95
401 403	For Gold Blade Electric Add 3.95 S COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip	39.95 38.95
401 403 405	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES!	39.95 38.95
401 403	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES! S	39.95 38.95 61.95
401 403 405 BLADE 502	For Gold Blade Electric Add 3.95 S – COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES! S Foil blade - non-electric - premier - French or pistol grip	39.95 38.95 61.95
401 403 405 BLADE 502 503	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip. Electric - competition sabre - aluminum guard. For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES! S Foil blade - non-electric - premier - French or pistol grip	39.95 38.95 61.95 16.95 26.95
401 403 405 BLADE 502 503 504	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES! S Foil blade - non-electric - premier - French or pistol grip Electric foil blade - French or pistol grip Electric foil blade - French or pistol grip	39.95 38.95 61.95 16.95 26.95 31.95
401 403 405 BLADE 502 503 504 505	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES! S Foil blade - non-electric - premier - French or pistol grip Electric foil blade - French or pistol grip Electric foil blade - French or pistol grip Electric foil blade - French or pistol grip	39.95 38.95 61.95 16.95 26.95 31.95 18.95
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401 403 405 8LADE 502 503 504 505 506 507 508	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADESI S Foil blade - non-electric - premier - French or pistol grip Electric foil blade - French or pistol grip Linwie electric foil blade - French or pistol grip Epee blade - non-electric - French or pistol grip Linwie electric foil blade - French or pistol grip Linwie electric foil blade - French or pistol grip Linwie electric foil blade - French or pistol grip Linwie electric epee blade - French or pistol grip	39.95 38.95 61.95 16.95 26.95 31.95 18.95 24.95 24.95 24.95
401 403 405 BLADE 502 503 504 505 506 507	For Gold Blade Electric Add 3.95 S - COMPLETE Hungarian sabre - aluminum guard - leather grip COLONIAL sabre - aluminum guard - aluminum NON-SLIP grip Electric - competition sabre - aluminum guard For gold blade add 3.95 ALL WEAPONS MOUNTED WITH QUALITY FRENCH MADE BLADES! S Foil blade - non-electric - premier - French or pistol grip Electric foil blade - French or pistol grip Unwired electric foil blade - French or pistol grip Electric on electric - French or pistol grip Electric foil blade - French or pistol grip Electric foil blade - French or pistol grip Electric foil blade - French or pistol grip Electric epee blade - French or pistol grip	39.95 38.95 61.95 26.95 31.95 18.95 24.95 32.95 23.95

511	Practice electric foil blade with dummy tip -	
	French or pistol grip	20.95
512	Practice electric epee blade with dummy tip -	
	French or pistol grip	26.95

#### For maraging steel blades add \$45.00

ALL BLADES ARE QUALITY FRENCH MADE BLADES!

#### GUARDS

601	French foil guard - aluminum	
602	French epee guard - aluminum	3.95
603	Sabre guard - Hungarian - aluminum	8.95
604	Sabre guard - electric - competition.	10.95
604	Sacke guard - electric - competition	29.95
GRIPS		
701	French foil or epee handle - leather wrapped	4.95
702	French foil or epee handle - COLONIAL -	
	aluminum - NON-SLIP surface	3.95
703	Sabre handle - leather wrapped	4,95
704	Sabre handle - COLONIAL - aluminum -	<b>₽.9</b> 5
	NON-SLIP surface	3.05
705	Pistol grip handle - aluminum (German - Italian -	3.95
	Belgian or American)	8,95
706	Pistol grip handle - aluminum - Russian	0,93
		11.95
POMM		
801	French pornmel - foil or epee	1,95
802	Sabre pommel	1,50
803	Pistol grip pommel	.95
805	Pistol grip lock washer	0E
806	French pommel - foil or epee - insulated	2.05
807	Sabre pommel - insulated	2,50
GLOVE		
3	Foil sabre glove - padded cuff - leather	0.05
4	(3) weapon glove - padded hand - quilted cuff - soft leather	19.95
5	(3) weapon glove - white - elastic culf with velcro	7.95
6	(3) weapon glove - padded back - full elastic cuff - soft leather	18.95
7	(3) weapon giove - paoped back - fuil eastic cuit - son earner	7.95
'	Electrical sabre overlay glove - STAINLESS STEEL	13,95
MASKS	5	
11	Foil epee mask - insulated - white trim (12 kilo)	59 95
12	(3) weapon mask - white trim (12 kilo)	
13	Foil epee mask - F.I.E. approved - Kevlar Bib	99.05
14	Electric sabre mask	
		55.55
	#11 & #12 ARE ALL USFA TOURNAMENT QUALIFIED	
FOUR	MENT BAGS	
21	Equipment bag - standard - (2) tone color -	
2.	blue or black - full length zip - durable Cordura nylon	21.05
		1.35
22	Equipment bag - DELUXE - (2) tone color - inner shelf and	
	outside compartment - full length zip - blue, silver, ried or black	
	durable Cordura nylon	24.95
23	Equipment bag - tubular - 48" long x 12" square -	
	durable Cordura nylon with carrying strap & handle	30.95
24	Le Bag - waterproof divider - 2-way zipper - side handles -	
	shoulder strap and pad - (3) inside pockets - outside pockets -	
	double bottom - durable Cordura nylon	39,95
JACKE	TS - NEW - LIGHTER - MORE COMFORTABLE & DURABLE	
31	Men's (3) weapon jacket - padded duck - front zip	
32	Men's (3) weapon jacket - stretch nylon knit - front zip	
33	Woman's (3) weapon jacket - padded duck - front zip	
34	Woman's (3) weapon jacket - stretch nylon knit - front zip	
35	Men's jacket - padded duck - back zip	
36	Women's jacket - padded duck - back zip	31.95
37	Men's metallic jacket - front zip - STAINLESS STEEL	89,95
38	Women's metallic jacket - front zip -STAINLESS STEEL	89.95
39	Half jacket - men's or women's - padded - duck	31.95
40	Padded chest protector.	
41	Instructor's jacket with leather front	
12	Instructor's plastron with leather front	
43	Metallic sabre jacket - front zip -STAINLESS STEEL	
		-0.30
	SPECIFY RIGHT OR LEFT HAND AND CHEST SIZE FOR ALL JACKETS	
KNICKE	RS	
51	Men's (3) weapon knickers - duck	1 95
52	Men's (3) weapon knickers - stretch nykon knit	

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#### PLASTRONS

61	Underarm protector - duck - man's or woman's	11.95
62	Underarm protector - nylon - man's or woman's	12 95

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SHOES AND STOCKINGS

#### TOOLS

10023		
81	Die holder	3.95
82	Die 12-24 or M6 x 1	2.95
83	Screwdriver set for electric foil and epee points	3.95
84	Gauges for blade and point settings - set (includes sabre)	8,95
85	Test weight - foil or epee	16.95
86	Weapons lester	13.95
87	Point setter - foil or epee	2.95
88	Alligator clips	.80
89	Blade tape - large roll	

#### ELECTRICAL PARTS

C. L. L. C. I I	IIGAL FAILTS	
1001	Electric point - complete with wire - foil or epee	6.50
1003	Electric point tip-foil or epee	2.50
1004	Electric point screw - foil or epee	.25
1005	Electric point wire - foil or epee	2.25
1006	Electric point barrel - foil or epee	1.95
1008	Electric point pressure spring - foil or epee	.25
1009	Electric epee point contact spring	.25
1010	Foil body cord - (2) prong	12.95
1011	Foil body cord - bayonet	13.95
1012	Epee body cord	12.95
1013	Electric foil guard socket - (2) prong	3.95
1013	Electric foil guard socket - bayonet	4.95
1014	Electric epee guard socket.	4.95
1015	Spaghetti wire - per foot	.15
1016	Blade wiring glue	
1017	Dummy practice point - foil or epee	1.50
1018	(2) Prong body cord plug	3.95
1019	Bayonet body cord plug	4 95
1020	(3) Prong body cord plug	
SCORM	IG APPARATUS	
2001	Scoring machines	00.00
2002	Fail and state to 00 to 2	00.00

2002	Foil epee reels	120.00 to 390.00
	Connecting cables - machine to reel - pair	
2004	BUZZ BUSTER - touch indicator for training - pair	45.95

#### Exact amounts and other items are available on request

#### MISCELLANEOUS

IN OCCUPATION OF		
3001	Foil Tip	.25
3001B	Rubber Tip - For use on an electrical or dummy foll tip	.25
3002	Woman's breast plates - aluminum - rubber edge - pair	5.95
3003	Wrist strap - velcro - white	1.95
3004	Heel protector - plastic	1.95
3005	Score pad - team and individual	4.95
3006	Elbow protector for sabre	4.95
3007	USFA rules book	6.95
3008	Foil guard pad - felt - standard or electric	.75
3009	Epee guard pad - felt	.95
3010	Sweat bands - head - white elastic	1.95
3011	COLONIAL T-shirt - white	6.95
3012	Fencing mats - black ribbed rubber - regulation size	95.00
3013	Metallic fencing strips - regulation size	narket
3014	FENCING BOOK - illustrated	13.95
3015	Bib for mask	5.95
3016	U.S.A. fencing T-shirt	6.95
3017	Practice wall target	19.95
3018	Padded epee sleeve	14.95
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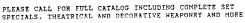
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#### First Impressions (affaire d'honneur)

A windy spring day in Colorado Regency Hotel as a few blocks down the road the Colorado Rockies are making baseball history in this town the Regency hosts a game of a different sort World Fencing Tournament as I pull in the parkway a caravan of vehicles lead to Mile Hi to watch baseball me I've never seen a fencing match live anticipation swells some fifty countries represented shouts of cheers and taunts in many languages greet my ears as I walk into a wide hall

#### Competitors

stand on metal mesh runways dressed in spacesuits alien bug eye stares plugged into a reel that in turn plugs into a score marker that springs forward and back with their movement thrust always one foot in front one foot behind standing sideways less of a target (I imagine) for the point of a sword.

Like playing with sticks and trash can lids when we were kids something in the thrill of an Errol Flynn or a Zorro an' I wanna' jump in (even though I'd be torn to shreds) because I know I could do this (after all I did pretty good at age 10)

And in watching for hours I become immersed



in the movement of these swordsmen and women basics down they each have their own refinements the passion in their posture metal clinking metal becomes a revelry of cheers from the crowd defense becomes offense becomes defense again en garde attack retreat the prick of a single point their defeat

It is the left hand that intrigues me most all concentration centered on the right hand the weapon but the left hand moves on its own moves with grace and balance unique to each individual like Tai Chi like Kung Fu sport competition weaponry art

And by the end of this day I know the safety gear the scoring but to understand this is a fight that was once a fight to the death it hints of the days of honor I learned as a kid when dueling was an attribute putting your most precious asset (your life) on the line for something you believed in

So I cheer these swashbucklers and their spirit and thank them for a day I will not soon forget (oh yeah and I understand the Rockies beat the Expos 9 to 3) TOMAS



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