

# The ATLATL

“Too long have I hunted mammoth alone!”

Rich McWhorter

THE NEWSLETTER OF THE WORLD ATLATL ASSOCIATION, INC.  
1390 South Paris Court, Aurora, Colorado 80012, USA  
BILL TATE, EDITOR

January 2001

Vol. 14, No. 1

## TERRY KEEFER REPEATS AS WORLD CHAMPION

by Lloyd Pine

Last year's World Champion, **Terry Keefe**, repeated as the 2000 World Champion with a 94XXX. He needed the Xs to edge out **Mark Bracken's** 94XX, **Doug Miller's** 94X, and **Denny Bard's** 94. Although Terry did not top his 1999 world record score of 97XX, men's scores as a whole have continued to improve. This year, 14 men scored 90 or higher versus only 6 last year and 4 in 1998.

In her last contest of the year, **Missy Dildine** threw 81X to top **Sharon Keefe's** 80X and win the women's competition. The women set a blistering pace this year with last year's world record score of 73 being broken four times. In the new list of all time high scores for women, eleven of the sixteen scores listed were thrown this year.

**Tommy Goble, Jr.**, 14, of Waverly, New York, led the under sixteen crowd with 81XX. Tommy was closely followed by **Bobby Rowe** with 80. Youth scores have also continued to improve and should continue to do so into the future. Although four of those throwing top scores will graduate to the adult division in 2001, there is still plenty of talent left in this group.

Overall participation in the ISAC was slightly up over 1999 in spite of fewer European contestants.

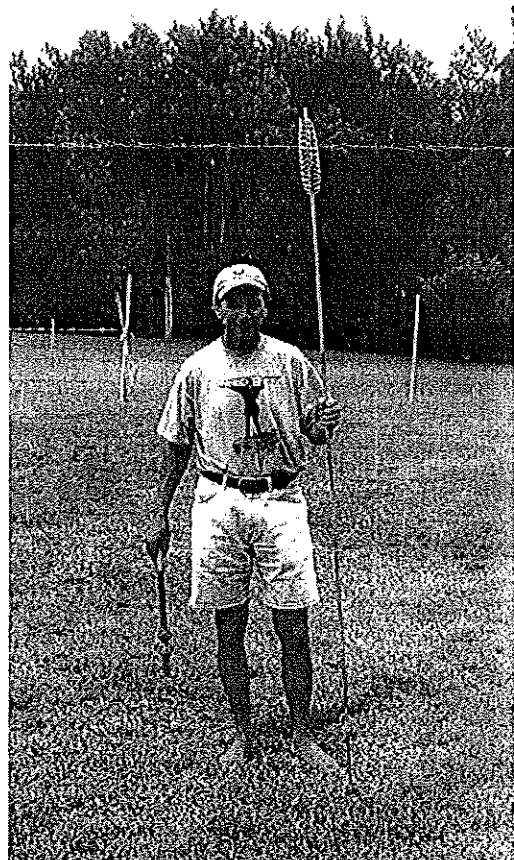
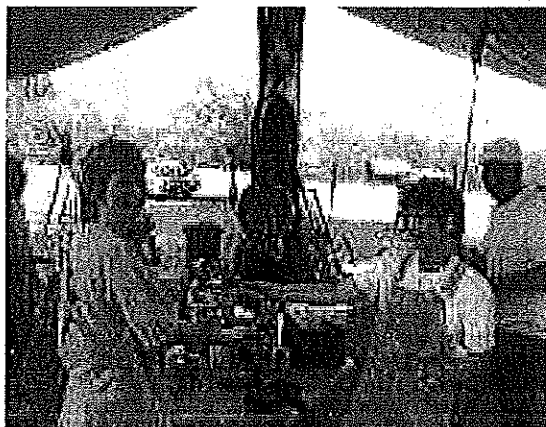


Photo by Charlie Brown

Terry Keefe of Ft. Loudon, PA takes ISAC Championship for second straight year.

Photos by Jack Rowe



Missy Dildine left with Sharon Keefer.



Tommy Goble, Jr. in action.

### 2000 ISAC Results

#### Top 10 Men's scores:

Score	Name	From	Contest	Equip.
94 XXX	Terry Keefer	Pennsylvania	7/4 Candor, NY	P
94 XX	Mark Bracken	Georgia	9/3 Flint Ridge, OH	P
94 X	Doug Miller	Illinois	7/23 Curt Gowdy St Pk, WY	P
94	Denny Bard	Pennsylvania	8/6 Hancock, NY	P
93	Doug Majorsky	Pennsylvania	8/19 Albany, OH	O
91 XX	Bernard Ginelli	France	10/14 Tarascon, France	P
91 XX	Ron Mertz	Illinois	7/22 Curt Gowdy St Pk, WY	O
91 X	Scott Van Arsdale	New York	4/8 North Georgia Knap-in	O
91 X	Bob Rowe	Pennsylvania	8/5 Hancock, NY	O
90 XX	John Whitaker	Iowa	9/16 Fort Osage, MO	O
90 XX	Chuck Butorajac	Pennsylvania	7/2 Bald Eagle, PA	O

#### Top Ten Women's scores:

81 XX	Melissa Dildine	Pennsylvania	11/4 Nichols, NY	P
80 X	Sharon Keefer	Pennsylvania	7/4 Candor, NY	P
78 X	Sherry Bracken	Georgia	6/16 Old Levenworth, IN	P
77	Anita Lukes	Indiana	5/28 Marshall, MI	O
73	Lori Majorsky	Pennsylvania	6/25 Meadowcroft, PA	P
70	Toni Roberts	Ohio	9/23 Ligonier, PA	O
69	Jo Anne Fogelman	Pennsylvania	8/25 Letchworth St Pk, NY	O
69	Margie Takoch	Ohio	8/20 Albany, OH	O
68	Tesha Keefer, 12	Pennsylvania	8/6 Hancock, NY	P
68	Kristine Lyons	Indiana	9/10 Cahokia Mounds, IL	O

#### Top Ten Youth's scores:

81 XX	Tommy Goble, Jr, 14	New York	8/27 Letchworth St Pk, NY	O
80	Bobby Rowe, 15	Pennsylvania	7/4 Candor, NY	O
74	Charlie Bracken, 12	Georgia	8/27 Letchworth St Pk, NY	P
74	Nick Mertz, 11	Illinois	9/10 Cahokia Mounds, IL	P
68	Tesha Keefer, 12	Pennsylvania	8/6 Hancock, NY	P
67	Robin Morucci, 10	Italy	8/6 Mas d'Azil, France	P
64 X	Nathan Schumacker, 11	Illinois	8/6 Franklin Grove, IL	O
64	Gael Speckens, 15	Belgium	11/4 Tarascan, France	P
64	Jehan Speckens, 15	Belgium	11/4 Tarascan, France	P
62	Jon Rowe, 15	Pennsylvania	8/27 Letchworth St Pk, NY	O

ISAC Rule Changes for 2001  
by Lloyd Pine

The changes for 2001 are minimal and do not affect the contest as seen by the participants, but do put some additional requirements on contest organizers. First, the organizers are now required to have on hand a suitable 19 mm gauge for measuring dart diameter, and second, and more important, all contest scheduling information is to be sent only to Leni Clubb, the Executive Secretary. Previous rules required this, but the wording has been changed to emphasize this point. Do not send contest scheduling information to either Bill Tate at *The Atlatl*, or to Dean Pritchard. Leni keeps the official list and relays the information to Bill and Dean.

-----  
Foam Target Backing

by Lloyd Pine

There have been some problems with the soft foam target backing used in a number of ISAC contests. Some of these targets tend to "bounce off" even a well thrown dart that would otherwise be expected to stick. The ISAC rules committee is investigating this problem but could not generate enough information in time to make any decisions prior to January 2001 to act. The information developed so far is summarized below:

The target backings bought in Michigan are all seconds and are not all of the same properties. One of the differences noted is that the heavy, high density backings "bounce" darts even when new.

A target backing that is initially acceptable will, with extended use, start to "bounce" well thrown darts. This is a wear phenomena and does not seem to start until after two or three thousand hits. Since the major wear is in the center, these targets selectively bounce hits in the nine and ten rings. The percent of "bouncers" can reach 5 to 7 percent depending on the wear.

There may be some effects due to how well the target is supported, but this is still under investigation.

These target backings are very convenient and quite popular. At the present time, the committee does not want to forbid their use, and it may be that special rules will be needed for using this type of backing. Until this can be resolved, it is suggested that the following actions be taken:

Organizers that want to continue using this backing for ISAC contests should test and set aside a few targets that have been found to be acceptable.

Contact Lloyd Pine for suggestions on how to test these targets. It requires a considerable number of hits inside the eight-ring to do a decent job. Store the backing flat, either indoors, or covered. For insurance, the targets need to be well supported. With limited use, they should last a long time.

Contestants need to keep their darts "needle" sharp to help ensure that they will stick. Wood points need to have a long tapered point. Contestants need to throw as hard as they can consistent with accuracy.

The committee needs more information to better establish the roll of foam density. Anyone who tests out a target, either as satisfactory or unsatisfactory should weigh the target and send the weight, dimensions, and information on wear and performance to Lloyd Pine at 1440 Ormandy Dr, Baton Rouge, LA 70808, or by e-Mail to [ATLATL@prodigy.net](mailto:ATLATL@prodigy.net).

-----  
If you try to fail and succeed, which have you done?

George Carlin

LETTERS LETTERS LETTERS

Dear Bill,

I certainly concur with Hal Truschke's letter to the editor in the October 2000 *ATLATL* newsletter, in reference to the invaluable contributions to world atlating by Hallie Cash! Hallie is as much of an Official Atlatler as anyone else who attends the events. And just think, she chauffeurs Leni all over the country to be at atlatl meets, stuffs envelopes of atlatl letters, helps send out this newsletter, keeps scores, and always watches out for safety violations at events. Three cheers for Hallie!

Best Regards, Elizabeth English, Boulder, CO

\*\*\*\*\*

Hi Bill and Marcia,

ANOTHER GREAT JOB on the newsletter. THANK YOU. Rodger Klindt expressed concern about keeping the Europeans involved in competition, and we agree. Jokingly we asked Pascal why there weren't ISAC competitions there anymore, and well, we received a good response. It seems that since most of them do not know our language, they cannot read the newsletter. We would be willing to work on that with you if you have any suggestions. For one thing, if we had the software to convert from English to French, we would gladly do so and send a copy to someone in Europe to do the copying and mailing from there. What do you think? Is it possible? Isn't it a good start? It might even help us learn some of their language for our trip over there! Anyway, once again, what an AMAZING newsletter, as usual, for the AMAZING ATLATL.

Terry and Sharon Keefer

Hi Bill!

There is some news for you. Harry Marriner is trying to prepare another paper on dart-throwers from Colombia, but this is on the rock art forms he has seen in Colombia. I was just tipped off recently that new rock art images have been discovered in South America showing human figures hunting animals with the dart-thrower. The rock art is done in red ochre pigments in rock overhangs, and protected rock faces. These have never been recorded or photographed until recently. So far there are only two other people who have seen the rock art and know about it. My next project!!!

Cheers! Lorenz Bruechert, Vancouver, BC

\*\*\*\*\*

Dear Leni and Hallie,

Our event at the Diamond Valley Lake Community Fair, California would not have been the same without you. Thanks so very much to you and your crew for making the trek to be with us!

I especially appreciated the care and consideration you made to ensure the safety of our viewers and participants. All of you were generous in sharing your knowledge and enthusiasm especially with those boys who wanted to be your "groupies." You certainly helped make the Western Center (for Archaeology & Paleontology) look good in front of the hometown crowd.

It is the kindness from adults such as you two and to one another that makes this world a better place. Thank you again for your help in our community.

With kind regards, Karen Bradford

Senior Public Information Representative

*Ed. Note: the above was accompanied by a check for \$200.00 addressed to The World Atlatl Association.*

\*\*\*\*\*

Dear Leni,

At our Annual Texas Parks and Wildlife EXPO, Sept. 30/Oct.1, we introduced approximately 668 folks of all ages to the atlatl. We provided information on the World Atlatl Association and other atlatl links for those who expressed interest. Very tiring, but lots of fun!

Logan McNatt, Austin, TX

\*\*\*\*\*

Dear Leni,

Both Robin and I really enjoyed meeting you and the gang at Hemet, and were really surprised at finding that the atlatl we found at a garage sale is what it appears to be – an Australian antique. Neat! And, thanks for the enthusiasm you generate for the sport and field. That is also very valuable. We felt fully welcomed and learned a lot.

So now, I've got to make a few shafts and an

atlatl or two. ...I read the newsletter and did check out some of the sites you had mentioned in there. The ciaoweb site has a museum of sorts with a few atlatls, and among them is a picture of some like the one I had found, Australian, with a piece of white chert or stone bound to the club end – looks like for scraping hides or something. Interesting. Another site I looked at is Thunderbird's (Bob Berg of Owego, NY), and he has some really interesting designs he's developed.

Keep in touch, Bob Wood

Dear Leni

I have read the Digby Stevenson's letter in the last issue of *Atlatl* newsletter. I have appreciated his precise information about my article (The Amentum, January 2000) all about *amentum's* origins. I want to explain the correct name of all parts of the weapon (the roman spear is called a *tragula* and its thong is known as an *amentum*; the Greek javelin is called an *ankon* and its thong is an *ankile*). Sorry for my preceding incomplete explanation. The legionary is not a dwarf but certainly he is not a tall man. He is as tall as ancient Romans, 160–165cm (5 ft. 3 in. to 5 ft. 5 in.), therefore the spear's length is 250 cm and not 10 ft ( 300 cm ). The length of 6.9in–7ft ( 200–210 cm ) is typical for another roman weapon, the *pilum*.

Thanks again. Many objects and reports in the Roman museum are found in the United Kingdom).

Bruno Morucci, Rome, Italy

\*\*\*\*\*

Hi Leni,

I would like to introduce to you the Tyoga Atlatl Association. We have a small but growing membership. The Tyoga Atlatl Association (TAA) was created to promote the study and teaching of this ancient skill we know and love. It is our objective to be a bridge between the world of prehistory and the present, to share the enjoyment of our common heritage in a fun, exciting, and educational way.

TAA held an atlatl league this past summer. On Tuesday afternoons six souls of like mind, met to throw three ISAC's in which scores were kept. We shot for twelve weeks. We extend our welcome to any who wish to compete in a friendly environment where fun and personal improvement are the only goals. You need not be an experienced atlatlist to join the TAA or the league.

A league for youth is being planned. There are a number of area youth who have shown interest and have a talent for using the atlatl. All input and participation is welcome. Your ideas matter.

The Tyoga Atlatl Association will give demonstrations at any location where there is public or group interest. We will come to any event and share

and demonstrate how to use them in a safe and fun way. There are also a variety of (other) primitive skills that we can present.

If you have any questions, or can help our small association, please feel free to write or call.

Tyoga Atlatl Association  
C/O Jack Rowe  
110 Layton St., Sayre, PA. 18840  
570-888-8258; e/mail: fieldwalker@stny.rr.com  
Thank You, Members, TAA

### CONTEST RESULTS

#### Foothill-Mountain Atlatl and Bow Invitational July 22 & 23, 2000 by Russell Richard

Please allow me to begin with a personal note of apology to all those who attended the contest at Curt Gowdy. I was so ill that I was unable to truly appreciate the honored presence of so many fine throwers. If I seemed a bit distant, it was because of the raging fever and the disappointment in not being able to participate. I wish the contest were today so I could play!

That aside, the 51 participants at the Foothill-Mountain contest enjoyed great weather, scenic splendor, and a challenging course. Foremost among the attendees were the 12 able and charming members of ELF, led by the renowned international ambassador of atlatling, Pascal Chaveaux. Both France and Belgium can stand proud knowing that their finest conquered our mountains without a single broken leg. Spearthrowers from the U.S. included those from Alabama, Alaska, Arizona, California, Colorado, Idaho, Illinois, Louisiana, Missouri, Montana, Oregon, South Dakota and Wyoming. Two separate atlatl contests, the Foothill and the Mountain, were held on Saturday. The Foothill contest consisted of 20 throws at a lower elevation. Top places were won by Barry (the Quickshot) Kimball of Westminster, Colorado and Ron (I only want to watch) Hancock of O'Brien, Oregon in the men's division; Ann (the Gracious) Kimball, Isolde (my heroine) Wagner of Buford, Wyoming and Angie (Big Heart) Hendrix of Tuscaloosa, Alabama in the women's division; the lively Alaskan, Erin Dickson and Andrew (taught by grandpa Bill Tate) Rogers in the junior division.

The Mountain contest featured 40 throws at 40 tough targets. It was up the mountain and down the mountain, behind the rock and through the trees. All those who took that little trek are to be congratulated for their fortitude and stamina. The "best" time on the course was set by the Turtle Clan (4 hrs.), who wisely stopped for a soak in the creek.

After a delicious dinner in the dark, the scores were settled and the top dogs announced. Darkhorse Doug Miller of Franklin Grove, Illinois was the top finisher in the men's pack, followed very closely by Pascal (the Man) Chavaux of Cerfontaine, Belgium and Ray Madden, the Joplin, Missouri aborigine. The much beloved Susie Brown of Arvada, Colorado led the huntresses, with Sonja (the Artist) Souvenir of Gimnee, Belgium and Judy of the Pritchard Clan, Boise, Idaho also throwing good scores. The single junior entrant was a fine young lass from Thermopolis, Wyoming, Laci Pebbles, one of my many niece and nephew atlatlists. So too, is the formidable Keiko Long of Cheyenne, Wyoming, who ran the fast pack kids, with that grizzled old veteran Amanda Kimball of Westminster, Colorado taking second, and up and coming newcomer Janessa Spencer of Cheyenne, Wyoming capturing third. The Grand Champion honors could have been awarded at least 50 times, but they were won by the humble and deserving Deadly Doug Miller. He also threw the highest ISAC score (94X) that weekend, with Ron Mertz (91XX), Barry Kimball (84XX), Ray Madden (82), Pascal Chavaux (81XX), Dean Pritchard (80X), and Mary Kluz (62) also throwing well. The rest of us would like to throw again. Sunday was another beautiful day and fifteen bowyers took to the course. Steve (the Tall Bow) Cabaraux of Turnaux, Belgium shot to the top with the Front Range Gang of Charlie (the Original) Brown of Arvada and Ken (Tipi) Wee of Boulder; Colorado only a nock away.

After the dust settled and the tents were folded, the goodbyes had to be said, always the hardest part of these gatherings. Nothing like this ever occurs without special thanks due someone, those like Mariah and David, who worked for free, someone like Isy for putting up with me, someone like Pascal who made the dream a reality, and someone like Ray Madden who trudged the trail carrying targets like the true gentleman that he is. Thanks to all for the miles traveled and the good time shared.

### Eastern Seaboard Atlatl Contest

by Bob and Cheryl Berg

Terry Keefer took the grand champion award at the Eastern Seaboard Atlatl Contest at the Stone Tool Technology Show at Letchworth State Park in August.

Terry of Fort Loudon, Pa. had tough competition from Doug Majorsky and Chris Pappas who came in second and third, respectively. Sharon Keefer of Pennsylvania won the women's round with a

close second by Sherry Bracken of Georgia. The Youth round was won by James Bowers of New York with Charlie and Carole Bracken of Georgia coming in second and third.

The participation at this year's contest was great and the many "seasoned" atlatlists of all ages were a great help in teaching visitors and letting them try the atlatl for the first time. The Stone Tool show keeps growing every year and the atlatl event continues to be very popular.

---

**Artificial intelligence is no match for natural stupidity**

\*\*\*\*\*

**Candor Fall Festival**

by Bob and Cheryl Berg

The Candor Fall Festival Atlatl contest at Fallow Hollow Deer Farm in Candor, NY was once again combined with an atlatl hunt for all those who were interested. A number of atlatlists spent a good part of Saturday and Sunday trying to use an atlatl to hunt fallow deer.

Back at the atlatl contest range, Scott Van Arsdale of Otego, NY claimed the Grand Champion award in the local contest. Chris Pappas of Hancock, NY and Denny Lantz of Sayre, PA. tied for second place. Despite bouts of inclement weather, this hardy group of atlatlists managed to complete the local contest and ISAC rounds.

---

**Icicle ISAC at Tioga Park**

by Bob and Cheryl Berg

The highlight of this year's Icicle ISAC was Missy Dildine's champion ISAC score. Onlookers watched with bated breath as Dildine edged closer and closer to achieving this top score. Once she threw her last dart, a loud cheer went up as the suspense ended with hugs and congratulations. Congratulations Missy. Missy is from Sayre, PA.

On the local contest front, Terry Keefer won the Grand Champion award. The Icicle ISAC is an indoor contest held in a large horse barn (minus any horses!) at Tioga Park in Nichols, NY. The indoor contest is always interesting to atlatlists because while being indoors does cut down on wind interference, there are beams and light bulbs that can cause, if not physical interference, a psychological interference! The indoor contest does not cut down on the cold - the barn is usually colder than outside. Next year, more heaters might be brought in.

**CAHOKIA 2000**

by Ron Mertz

East came back from a narrow loss in 1999 to edge out West in 2000; Doug Miller (IL) won the Grand Champion Award after scoring a 70.2 on the European Round and winning a playoff with the top woman, Marge Takoch (OH), and top youth Nick Mertz (IL). Ray Strischek (OH) had the top ISAC score, with a 90X, and was the most successful hunter in the Hunter's Challenge scoring 70, while John Whittaker (IA) and Mary Kluz (IL) won the humbling Kayak Toss with scores of 2.

More than 40 participants tried their skill in five different contests on September 9 and 10 at the Missouri Atlatl Association's fourth annual contest at The Cahokia Mounds World Heritage Site in Collinsville, IL. In addition to the ISAC and the European Contest, we held an East/West Competition which was introduced last year to celebrate the first WAA Annual Meeting held east of the Rockies, and introduced two new contests—"Hunter's Challenge" and "Kayak Toss." Most of you are likely familiar with the European Contest which consists of three rounds of 10 targets at distances ranging from 8 to 26 meters.

The East/West Competition pitted contestants who came from east of the Mississippi against those from beyond its west bank. Utilizing the ISAC target, it consisted of three rounds at five different distances, 10, 15, 20, 25, and 30 meters for anyone who had obtained a score of 70 or higher on an official ISAC round or distances of 10, 12.5, 15, 17.5 and 20 meters for individuals who had not thrown at least a score of 70. Participants could throw in up to three different contests with the highest score potentially contributing to the East or West score. The best score of the top 50% of throwers on each side were totaled to determine the winning team—East or West.

The Hunter's Challenge used a life-size silhouette of a deer with participants throwing two rounds at five different distances- 12, 18, 9, 15, and 6 meters. Each hit was scored either +10, +5, -5, or -10, with misses, misfires, or antlers scoring 0. A +10 was awarded for a hit in the heart/lung area and a +5 for the outer lung area and the vital area of the neck and head. A -10 was given for severe, but not immediately mortal wound areas of the stomach and head, while a -5 was given for a hit on any other part of the body.

The Kayak Toss was a dry land version of an Inuit contest in which contestants throw at a hoop while sitting in a kayak. In our version, contestants sat on an "abstract" kayak made of art board and attempted to arch their dart into a hula hoop placed on the grass

about 20 meters away. Each participant had five tosses for a total possible score of 5. A complete listing of participants and their scores will be in the next MAA Newsletter. If you did not make it to Cahokia in 2000, we hope you will include it in your atlatl plans for September 8 & 9, 2001.

---

### FORT OSAGE

by Ron Mertz

The Missouri Atlatl Association hosted their fall annual event at Fort Osage on September 16 and 17. This and the spring competition at Fort Osage is held in conjunction with large knap-ins at this historic reconstruction of an early frontier outpost on the Missouri River. In addition to the ISAC, the approximately 20 participants competed in the Hunter's Challenge and a contest similar to the East/West competition held at Cahokia the week before in which participants throw three rounds at the ISAC target from five different distances. Prizes were awarded for the best combined scores over the two day period. Top scorers were Mark Bracken (GA), Charlie Brown (CO) and Jim Ray (MT). John Whittaker (IA) had the top ISAC score with a 90XX.

---

### Green Flats

by Scott Van Arsdale

The 2000 Green Flats Atlatl Rattle was a great event. It was held on Ray Turner's beautiful property on the East Branch of the Delaware River near Hancock, NY and organized by Chris Pappas. Generally, Chris doesn't operate in a run-of-the-mill way, and neither do his events! Thirty-five throwers competed overall, and there were a number of non-throwers around too, creating a party atmosphere.

The weather forgot it was a weekend and didn't rain on us until Sunday, and wind was never much of a factor. The range was very flat and allowed for a lot of barefoot competitors. Even with such conditions and four days of ISAC, it seems the odds were against you unless you have a Fort Loyden, PA zip code. Denny Bard has one and threw a 94; his old school chum, Terry Keefer, threw a 92X. Terry's 12-year old daughter, Tesha, threw a career high 68 despite missing twice. With Terry currently leading the men overall, Sharon Keefer heading the women, and Tesha being very capable of taking the youth title, we may see a Keefer family sweep for 2000! Two other scores in the 90s were thrown. While neither thrower is a Fort Loudonite, both are Pennsylvanians. Doug Majorsky hit 90 and Bobby Rowe celebrated his first competition as an adult, with a 91X. He is the first

thrower in a large and active group of atlatlists from the Sayre PA--Waverly NY area to reach the 90s in an official ISAC. Way to go Bobby!

The local consisted of five different events and a total of 61 throws. Contestants were allowed to compete in each event once a day. This seems like a very good rule given the amount of physical problems around that are caused by too much atlatling. It also helps keep the demand for limited range space down. All of the local events used standard ISAC targets. One event gave the thrower a mulligan. Three darts were thrown at each of several distances, but only the best two darts counted. Then there was the nines aren't goof enough event. Ten darts were thrown from 10 meters, but only 10s counted. Chris Pappas managed a 100 something-X in this event.. Anyway, the local crown was decided by taking each contestant's high score in each event and adding the score for the total. The Fort Loudon factor was evident again: Terry Keefer won with 494 (18X), followed by Doug Majorsky at 486 (11X) and Denny Bard at 486 (9X). Garry Fogelman won the ambidextrous award. He came in 7<sup>th</sup> (behind the above and Chuck Butorajac, Chris Pappas, and me), but did so by making a lot of throws with his left arm, as his right shoulder isn't up to snuff. Missy Dildine was the women's winner with a 329XX, followed by Kay Klein at 150 and Melanie Brown at 148XX. John Rowe was the top youth, with a 240.

Then there were the midnight throws on Friday and Saturday. The targets were lit up and an ISAC style throw commenced (from 10 and 15 m). Doug Majorsky won on Friday, Chuck Butorajac on Saturday.

Landowner Ray Turner is a commercial eel fisherman, and his eel weir is near the range. He was behind in his weir construction, so a bunch of folks got together for a weir building party. Many hands make light work and Ray was delighted to see what we accomplished. Ray, who also runs a one-man smokehouse, treated everybody to his delicious smoked eel, trout, salmon, catfish, and turkey. On Saturday, he cooked a turkey in a pile of hot rocks. The bird was just a pile of bones after the hungry crowd got their hands on it.

Although a four-day event is a long one, this one sure seemed mighty short. I'm already looking forward to the 2001 Green Flats Atlatl Rattle.

---

Dear Bill

Hi, my name is Steve Fox. I am the Director of Maruku Arts & Crafts an Aboriginal owned Art Co-Op based at Uluru (Ayers Rock) in central Australia. Until today I had not heard of your

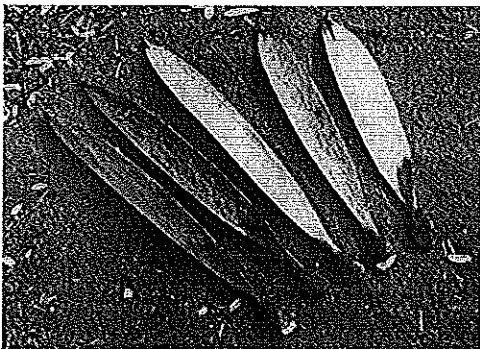
Association but I am greatly interested in making contact.

Today we had a visit in our Gallery at the Uluru Kata Tjuta Cultural Centre by a friend of yours Lorenz Bruechert (*WAA member from Vancouver, BC Canada*) and his partner we spent several hours talking about "Miru" (what the local Pitjantjatjara Aboriginal people here call spearthrowers)

The art centre I work for was set up in 1984 by Aboriginal communities in the Central & Western desert, we specialize in the sale of Aboriginal artifacts and carvings made in wood. One of the main aims behind setting up this business was to keep old traditions alive.

One of the main artifacts made by the men of this area are miru, all the work here is made around people's homes often just sitting outside in the shade around a campfire. We don't have any workshops and we regularly visit the communities buying crafts-peoples' work. Miru are still an important possession of the men around here. While not used for hunting, they are used during ceremonies which are still part of life in this part of Australia, not turned on for tourists but something that is still ongoing.

The miru are made from Mulga wood with spinifex resin on the grip end which often contains a



stone tool, the peg at the other end is still bound with kangaroo sinew. The miru range in shape from the east to the west, some, particularly in the east will be plain, while the flatter ones from the west will often be engraved with the craftsman's Tjukurpa (law).

It was great to hear that there are so many people out there interested in such things. I had no idea. You or your members may be interested to know that our gallery will be representing the work of the craftspeople from here at SOFA CHICAGO 2000 on Navy Pier, Friday 3rd Nov to Sunday 4th next week. We are one of only five Galleries representing Australian Art at this Expo; Maruku is the only Gallery representing Aboriginal crafts. We will be presenting 15 Miru in our exhibit, the finest traditional Aboriginal spearthrowers anyone could hope to see, and also sets of traditional hunting spears and shields.

On sports day here at the Mutitjulu community

over the last two years we sponsor the mens spear-throwing competition. It is a highly contested event for



Sports day at the Mutitjulu community in, Australia.

we give a trophy and \$100 prize to the person who hits closest the target marked on a stuffed replica of a



Eager for the hundred dollar prize at the Mutitjulu Sports Day.

kangaroo. I have enclosed a couple of images for you to see if you would like to know more or perhaps we could write a short story for your magazine.

Anyway it was great talking with Lorenz. He has left here with a miru from Central Australia (very happy). This meeting I hope will open up interest in the work of the craftsmen from here; it would be great to hear back from you.

Kind regards, Steve Fox,

Director Maruku Arts and Crafts

*Editor's comment: We did reply to Steve Fox and hope that he does write a short article for our newsletter. It was interesting to note that although Steve had never heard of WAA, we had heard of Maruku Arts and Crafts, and reported on them on these pages several years ago. Pascal Chauvaux of Belgium sent us one of their brochures for publication back in January 1995.*

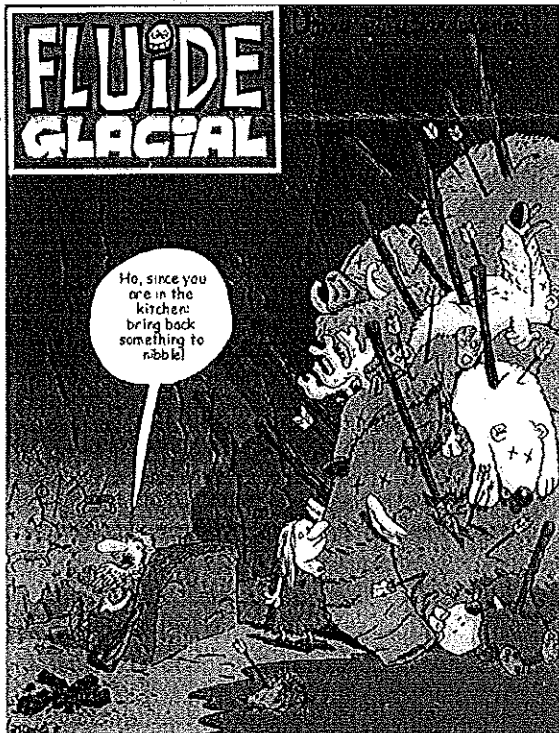
If you are too open minded,  
your brains will fall out.

If you look like your passport picture, you  
probably need the trip.



## Pascal's Corner

A friend asked me for an atlatl initiation on Sunday morning. So, with my pilgrim stick, a bunch of atlatls and darts, and my pocket exhibition, I went to a restaurant in the area. After a short lecture, with my twenty students, we had a practice (fortunately, fall is warm this year).



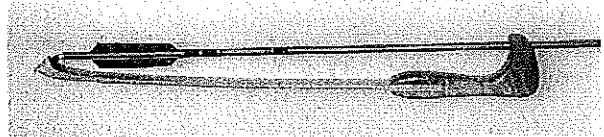
Pascal Chauvaux  
Belgium

A closed mouth gathers no feet!

## The Deans List:

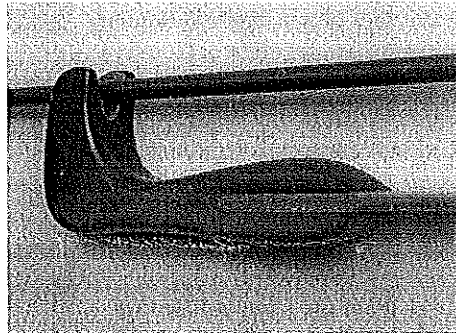
by Dean Pritchard

Attached are some photos of a new flex atlatl design, based on a gift that Judy received, that you might find interesting. I haven't field tested it yet, but it handles quite well with backyard testing. In fact it



works so well that I may use it next year instead of my old standard..

Here's a brief shot at the specs:



The overall length is 24.5 inches and it is one inch wide. The handle length is 7 inches and made from walnut. The atlatl body is made from yellowheart and is set into the

handle 2.5 in. The ebony spur is set at 40 degrees from the atlatl horizontal surface. The cradle for the dart is set at 30 degrees and lined with marine traction tread with adhesive backing -- just like the Indians used.

I gave a similar atlatl and a couple of aluminum darts to a friend of ours who is very athletic. She plays tennis, and does a lot of desert hiking. She had never used an atlatl before, but appears to be a natural at the sport. Within the first hour she was throwing an aluminum dart 40 meters with reasonable accuracy. She e-mailed me last week and said that she was throwing the aluminum darts 70 yards near her home. I can believe it. We are hoping to take her with us next year to some of the contests.



Here is a shot of Jan taken in the desert last month. She is also an Archaeology major at BSU.



Here is a recent shot of a petroglyph (among others) that is located about 20 miles north of Gooding, Idaho that may be depicting an atlatlist. What do you think? By the way, this image is untouched and the horizontal line chipped into the rock is legitimate and shows about the same patina as the rest of the image.

**Finally some pictures from the Illinois Atlatlist!**

Our new upstart. Nathan Schumacher scored a 64X at our competition the first weekend in August 2000. Nathan is 11 years old. He is being congratulated by the Illinois Atlatl Association president, Don Asp.



A group at the Monticello, Wisconsin competition hurls the darts for distance. See anyone you know? from left to right: Lynn Asp, Carol Kelley, Don Asp, Jack Kelley,



Nate Miller (short guy in red vest), Mary Kluz, Jill Riddle, Walter Riddle, ...Leonard Riemersma is last in line.

Illinois atlatl members waiting so patiently...

Left to right:  
Lynn Asp,  
Jack Kelley,  
Doug Miller,  
Jim Arco,  
Carol Kelley.



**More News from Belgium**

Pascal Chauvaux

No official contest on this Sunday! Only the annual barbecue for workers (and family) of the Museum du Malgre



Tout (Treignes, Belgium).

This was the first opportunity too, for us to test the new atlatl shooting range, above. You are not unaware of the fact that the Museum du Malgre Tout was the first (10 years ago) museum in Europe to propose atlatl use to the public.

Target: 3 small balloons

Distance: 10 meters

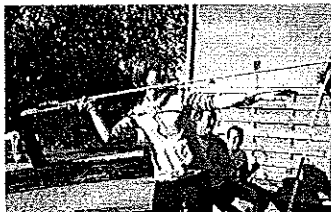
Duration: 2 hours

Winner: a novice (husband of the museum secretary)

Prize: the right to take part in next year official contests

**More at the Museum...**

In Le Musee du Malgre Tout (Treignes, Belgium), the fourth September weekend is usually devoted to public activities. As we are here in an archeological museum, people can try to start a fire with steel and flint, or weave a bracelet, or work bone, or paint a mammoth with ochre, etc... Then, guess who was



Continued on page 14

## A Message from the President – Jim Ray (We Want To Thank You Very Much!)

Well the visit by our European friends, ELF, has come and gone, but we will have fond memories always. A kinder, more fun loving, more generous group of individuals you will never find. Even with the extremely hot and dusty conditions in the West, they always had a smile. They must have given away a small truck-load of handmade gifts to many people at all of the atlatl events. How they found room in their luggage for everything is a mystery to me. For those of you that did not attend the events hosted for the ELF (European Landing Force), you missed great times and great people! You also missed a very funny comedy performance by Anne Francoise Cabaroux and Marie Jeane and Andre Robert after the evening meal at Fremont!

To the following individuals and contest organizers who went the extra mile to make all of these events special, I wish to extend a very special note of appreciation:

Bob and Sheryl Berg -- Candor, NY contest – Not only did you open your home to the ELF, but also provided replacement darts for the ones lost by the airlines. Well Done!

Jim Gilligan – Chelsea, MI contest – Great job, Jim. I know everyone had a great time!

Ted Bailey – Michigan – Thanks for opening your home to our guests. You treated them like royalty.

Troy and Shirley Helmick, John Stoner, Dr. Les Davis – Montana Mammoth Hunt – You had the largest mammoth Hunt ever, with great meals, excellent awards, and a fine raffle. Your donation of atlatls, books, video tapes, and a stuffed mammoth were very well received by the people who won them.

Russell Richard, Gary and Regina Dodson – Curt Gowdy, WY contest – Free meals and no entry fee to a beautiful contest—what more could one ask? This was one of the finest events I have ever attended! And Russell, we hope you have recovered.

Bill and Marcia Tate – Aurora, CO contest – You had another fine event at Delaney Farms and you provided a wonderful meal for everyone at your home. Excellent!

Pete and Kaye Weimer, Alden Hamblin – Fremont Indian State Park, UT contest – The Fremont event is always wonderful, but this year was extra special! The extra features you provided, such as the horse and wagon guided tours, breakfast and evening meals with entertainment, and mountain man rendezvous activities were above and beyond the call! You have set a new "high water" mark for atlatl events.

Charlie and Susie Brown – You opened your home to everyone for a fine meal and a great social event. You two have been wonderful! Love that root beer!

Dean and Judy Pritchard – Your donation of the two beautifully hand painted gourds for the mammoth hunt raffle and gifts of obsidian pre-forms to all the Europeans was especially kind and generous. Thanks again.

Ray Madden – Your donation in support of the ELF atlatl events is very much appreciated. Your name has become synonymous with kindness and generosity!

Rich Pettersen and Herb Webb – Your donation of the beautiful miniature atlatl and dart shadowbox grand prize for the Montana Mammoth Hunt was very much appreciated by the contest organizers and the prize recipient. Great job, guys!

To all the people that attended and supported the ELF atlatl events, and to all of the ELF group – we appreciate every one of you! We also know the distances some of you had to travel. In the words of Anne Francoise, "We want to thank you very much, thank you very much, thank you very much!"

## Montana Mammoth Hunt – 2000

by Jim Ray

The shade was scarce and the heat plentiful, but at least we managed to get ahead of the fires. With eleven members of the European Landing Force, ELF, coming in from Belgium and France along with several eastern and central US WAA members, we managed to



Montana Mammoth Hunt Grand Champion Award being presented to Doug Miller by former WAA President, Troy Helmick.

have the largest Mammoth Hunt ever! We certainly appreciate everyone that attended. With no contest entry fee this year, we were able to offset the contest expenses by raffle drawings of donated items of atlatls, darts video tapes, and a stuffed toy

mammoth. We managed to stay in business through the kindness and generosity of friends. Winners of the two day event follow:

Sat. July 15, 2000

Men: 1<sup>st</sup> Terry Keefer, 66; 2<sup>nd</sup> Jeff McGill, 61; 3<sup>rd</sup> Doug Miller, 59. Women: 1<sup>st</sup> Char Pentecost, 42; 2<sup>nd</sup> Sharon Keefer, 40; 3<sup>rd</sup> Alex Pritchard, 37. Youth: 1<sup>st</sup> Drew Owen, 27; 2<sup>nd</sup> Tesha Keefer, 26; 3<sup>rd</sup> Nate Miller, 13. Mightiest Hunter -- Terry Keefer

Sun. July 16, 2000

Men: 1<sup>st</sup> Doug Miller, 58.0; 2<sup>nd</sup> Terry Keefer, 36.8; 3<sup>rd</sup> Charlie Brown, 36.2. Women: 1<sup>st</sup> Sharon Keefer, 19.2; 2<sup>nd</sup> Mary Kluz, 8.09; 3<sup>rd</sup> Alex Pritchard, 4.09; Youth: 1<sup>st</sup> Nate Miller, 1.33. Grand Champion -- Doug Miller

### "Mystery Stelae" of Southeastern Turkey

by Bill Tate

In September of 2000, your editor received the following letter from WAA member David Pope of Carlsbad, California:

*Enclosed is a photocopy of an article in the July/August issue of Archaeology magazine on stone images discovered in Turkey. Each of the stelae have an image of what is called a "spear and bow" but I think they really are a dart and atlatl.*

*If you agree with me, I suggest that you as the editor of The Atlatl send a letter to the editor of Archaeology magazine with your interpretation. That could lead to some good publicity for The World Atlatl Association if they publish your letter.*

Well I did, and they haven't and it didn't!

My letter to the magazine read in part:

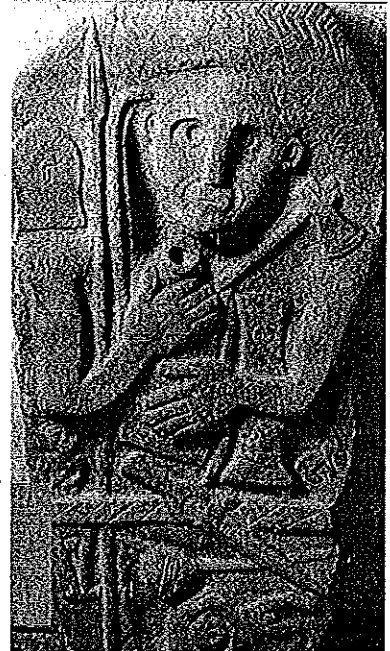
One of the members of our organization, Mr. David Pope of Carlsbad, CA, recently wrote me about your article:

*Mystery Stelae* by Veli Sevin, in the July/August issue of Archaeology. He suggested that the item referred to as a "bent stick, possibly a bow" could in fact, be a depiction of an atlatl or spear throwing device. After studying the several photographs included in the report, I tend to agree that this could be what these "bent sticks" are. You will note that in the photograph on page 46 that the "bent stick" lies along side the spear behind the right arm, and that what appears to



Stelae from page 46 of the report. Note bow and arrow behind his left arm and the "bent stick" and spear behind the right arm.

be an arrow and bow lie beneath the left arm. Again, on page 49, the bent stick lies along side the spear. It would seem likely that the bent stick is in fact **t h e i r** representation of a spearthrower.



Described on page 49 of the report as a spear and bow held in the arm is likely a spear and spearthrower.

Spearthrowers are not entirely unknown from this general region of the world, but are largely unreported. I do not know the time frame of their use there, but we certainly could be seeing it at the time these stelae were

carved. We occasionally find spearthrower rock art in western and central United States and in Mexico depicted in a similar manner, often also showing additional elements, such as finger loops and bannerstones or weights etc.

Thanks for an interesting magazine. For additional information about The World Atlatl Association, Inc. check our web site: [www.worldatlatl.org](http://www.worldatlatl.org).

The discovery was made in 1998 by a local laborer who was digging soil to place on the roof of his home as protection against the chill of the winters in this mountainous area in southeast Turkey, a location near where Iraq and Iran join. Thirteen stelae were uncovered in the excavation and were located near a bronze age burial chamber, but believed to post date the chamber. Archaeologist, Veli Sevin states that these stone stelae were created under the influence of a Eurasian steppe culture that had infiltrated into the Near East. Dating proved difficult; however, using the stylistic features of the weapons as a clue, he suggests the ninth century B.C., although both earlier and later dates have been indicated based upon similar stelae and the known history of the area.

\*\*\*\*\*

We recently received the Pennsylvania Atlatl Association's 2000 Newsletter put out by the Keefer's. Eight full pages packed with reports and it included 20,

count them 20 full color photographs – Wow! Do you think this newsletter will ever go color? Well not soon, but I will state that we are going more high tech. We have acquired a new scanner, cd writer, and color printer in the past month. If we ever learn how to operate this fancy equipment things may get easier for your editor. It has been a struggle with this issue due to the learning curve. Maybe by April things will get better.

\*\*\*\*\*

### ATLATL FOR ART

Early last year, I made a deal with San Antonio, Texas artist, Don Albert, swapping an atlatl and several darts for a number of his 'one of a kind'



greeting cards. Many of them were given to our European visitors last summer. The package of cards was topped by the one above depicting an "atlatl for art" theme. Don's art may be viewed on his web page: [vision\\_vessel@compuserve.com](mailto:vision_vessel@compuserve.com). (Don't forget the underscore between 'vision' and 'vessel'.) I am sure you will be pleasantly pleased with what you see.

Bill Tate

### My Goodness it's Guinness Again

by Bill Tate

One afternoon in late November, while checking my e-mail, I found I had received a message from Samantha Harris of Guinness World Records. It seems they had lost track of Dave Engvall and thought

someone in WAA might know of his whereabouts.. Dave, as you older members will remember holds the Guinness record for long distance with the atlatl (about 848 ½ feet). He also holds a couple of other distance records as well. Anyway, as things go, Dave was due to arrive at my home the very next day – that being Thanksgiving. Dave always drops over for a bite of turkey before his trip up to the slopes to ski over that holiday. It seems that Guinness is setting up a Web Site and she wanted to interview him about his records before publication. I believe the Guinness site is: <http://www.guinnessworldrecords.com>. Check it out.

\*\*\*\*\*

### Wow! What a weekend!

By Margie Takoch

Every year the Keefer's put on a great weekend, but this year's may 7-8 competition was exceptional, with good friends, sunshine, a fun European course, 2 local/ISAC ranges set up, pig roast, blue grass band, a women's world record score!

We arrived early Saturday morning. There were a few campers set up from Friday night. The sun was shining brightly! The large pig was roasting in an iron cooker, the coals started at 4:00a.m. that morning! It made a tantalizing aroma in the air. Other competitors slowly arrived. There were a couple of guys from Virginia who had been WAA members for years but hadn't competed and saw on the Internet that this was not too far a drive to try it out. We were glad to see new faces and answer their questions. Also, there were a couple of guys there from northeastern Pennsylvania who had gone to the WAA link from Ted Bailey's boomerang page, and came to check it out! Whenever you were ready, you got a score sheet and went through the European course in the woods, and/or got a group for the local contest. These you could do as many times as you wanted over the two days with your top score being the one to turn in. At 1:00 p.m. it was time for the ISAC, but by unanimous consent, it was put off, hoping the wind would die down a bit. About 3:00 p.m. we feasted on the roast pig, pasta salad, potatoes, chips, buns and other things. At 4:00 we held the ISAC... The wind never did diminish and the scores reflected this. The windy ISAC was followed by more local contests and European rounds to the accompaniment of a very good blue grass band. After dark there was an "Ooga Booga" ceremony and Chris Pappas filed in as the temporary chief. As things were winding down and everyone was getting ready to go to bed, we had the excitement of a skunk running close by. WHEW!

On Sunday, there was an early morning ISAC for those who needed to leave for the long drive home. (Wind was minimal.) Others threw the local and

European rounds as many times as they could trying to get that high score competing for the Grand Champion Award. The rest of the ISACs were thrown at 1:00 p.m. with wind! But though that may have affected most of the throwers, it certainly was not a problem for Missy Dildine!! She threw, what at that time, was a World Record Women's score of 76! Way to go Missy! The high scorer for the European contest was Doug Majorsky. Ray Strischek had the high ISAC with 89. Top Youth score was 69 by Bobby Rowe. Doug Majorsky collected the Grand Champion Award for the weekend - Yeah Doug!

After the awards ceremony, we headed for home, tired, but filled with great memories!!!

### Everything Has an End

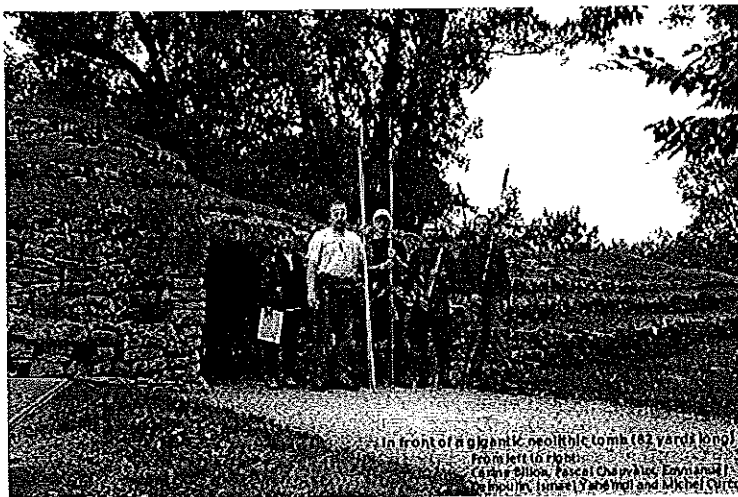
by Pascal Chauvaux

The last European atlatl contest (of 21) for the year 2000 was held in Bougon inside a neolithic tomb park (called Tumulus in French). The oldest remains are from 4500 B.C. October 8<sup>th</sup> -- the day was gray with wind and then rain. Fifty contestants from France and Belgium attended. Ten targets were arranged inside the park and were each thrown at 3 times. Results of the day:

1<sup>st</sup> Pascal Chauvaux (B); 2<sup>nd</sup> Emmanuel Demoulin (F); 3<sup>rd</sup> Laurent Bernat (F); 4<sup>th</sup> Ismael Yahemdi (F); 5<sup>th</sup> Jerome Galetti (F); 6<sup>th</sup> Thomas Chauvaux (B); 7<sup>th</sup> Bernard Ginelli (F); 8<sup>th</sup> Jean-Jacques Durancet (F); 9<sup>th</sup> Christine Levy (F); 10<sup>th</sup> Georges Levy (F).



Inside a circle of standing stones



In front of a gigantic neolithic tomb (33 yards long) from 4500 B.C. Photo by Pascal Chauvaux, Emmanuel Demoulin, Laurent Bernat and Michel Sureau

### Final results of the European Atlatl Championship for 2000

First Bernard Ginelli of France  
 Second Emmanuel Demoulin of France  
 Third Laurent Bernat also of France  
 See you next year in France?!

#### Still More Letters

Hi Bill,  
 My Name is Morgan and I am presently in my first year of my BA in Archaeology at Reading university. I found your cool website on a link from the Neanderthal Museum site. Is there a chance you may be able to send me some info???

Morgan William Stonehouse,  
 da\_frog@postmaster.co.uk  
 Reading, England

#### Submitted to us by Mary Kluz:

A golfer, whose car broke down, flagged down a passing bus and got aboard. With his pockets bulging with golf balls, he sat next to a little old lady. The little old lady looked quizzically at him and his bulging pockets. Finally after many such glances from her, he said, "It's golf balls."

The little old lady continued to look at him thoughtfully, and finally said, "Does it hurt as much as atlatl elbow?"

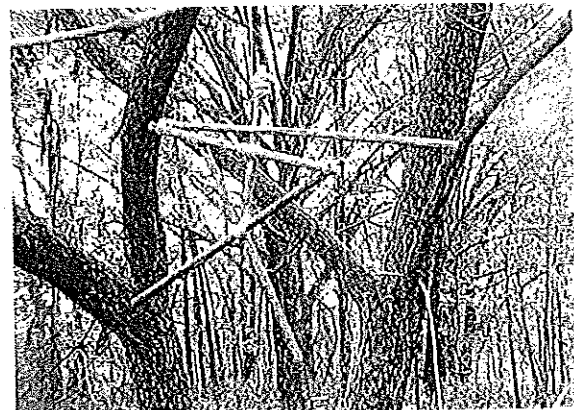


Cont'd. from page 10  
 in charge of the atlatl shooting range? I met again a lot of tremendous people. I don't know why, but most of the throwers were girls (not so bad basically).

### BLAIR ATLATL

by Kris Tuomala

In October of 1994, three student film makers disappeared while filming a documentary near Burkittsville, Maryland. Their bodies were never located.



A year later, this artifact was found.

## Atlatl Events Around the World – 2001

Jan	1	Mas d'Azil, France. Contact: Bruno Morucci <a href="mailto:arca@fivenet.com">arca@fivenet.com</a>
Jan	6-7	ISAC Les Angles, Pyrennes, France, Contact Jacques Pernaud at <a href="mailto:Jacques.Pernaud@wanadoo.fr">Jacques.Pernaud@wanadoo.fr</a>
Jan	20	"Bundle Up" ISAC and Local contest Ligonier, PA. Contact Chkuck Butorajac (724) 238-6878.
Feb	3	"Finger Freezing" ISAC and Local contest Ligonier, PA. Contact Chkuck Butorajac (724) 238-6878.
Mar	3	"Give Me A Brake" ISAC and Local contest Ligonier, PA. Contact Chkuck Butorajac (724) 238-6878.
Mar	30- Apr 1	Valley of Fire State Park, Tenth Annual Atlatl Contests. Near Overton, NV. Contact Leni Clubb (760) 358-7835, (619) 462-4638 or <a href="mailto:LENIWAA@prodigy.net">LENIWAA@prodigy.net</a>
Apr	4-8	north Georgia Primitive Arts Festival with atlatl contests including ISACs each day, Gatewood Park on Allatoona Lake near Canton, GA. Contact Mark Bracken (770) 345-7305.
Apr	14	"Rain or Shine" ISAC and Local contest Ligonier, PA. Contact Chkuck Butorajac (724) 238-6878.
Apr	21-22	Third Annual Earthday Gathering and Mastodon Open. (two atlatl contests and ISAC) EMC Clubgrounds, Rt. 34, 4.1 mi. north of Waverly, NY. Sponsored by the new Tyoga Atlatl Association and the EMC Club. Contact Jack Rowe (570) 888-8258 <a href="mailto:fieldwalker@stny.rr.com">fieldwalker@stny.rr.com</a> or contact Dennis Lentz (507) 358-3000.
Apr	28	ISAC and Local Atlatl contest and fun and possibly a tour of Blackwater Draw Clovis and Folsom Site on the 29th, Eastern New Mexico University, Portales, NM. Contact David Batten (505) 562-2750 or <a href="mailto:david.batten@enmu.edu">david.batten@enmu.edu</a>
Apr	28-29	First Annual Raging Cow Atlatl Meet and ISAC at Grinnell College Campus, Grinnell, IA and is sponsored by the Grinnell College Atlatl Team. Contact John Whittaker (641) 269-3447 or <a href="mailto:whittake@grinnell.edu">whittake@grinnell.edu</a>
May	19-20	Fort Osage Atlatl Competition and Spring Knap-in. Local competitions and ISAC. Fort Osage is located 20 miles east of Kansas City Missouri along the Missouri River. Contact Ray Madden at (417) 781-0962 or <a href="mailto:rhmadden@janics.com">rhmadden@janics.com</a>
May	26	"Spring Fling" ISAC and Local contest Ligonier, PA. Contact Chuck Butorajac (724) 238-6878.
Jun	1-3	Fourteenth Annual Meeting of The World Atlatl Association plus ISAC and other atlatl contests at Flint Ridge State Historic Site near Newark, Ohio. Contact Leni Clubb (760) 358-7835, (619) 462-4638 or <a href="mailto:LENIWAA@prodigy.net">LENIWAA@prodigy.net</a>
Jun	9-10	Local contest and ISACs Edge of Cedars Museum, Blanding, UT. Contact Debra Stevenson (435) 678-2238.
Jun	15-17	Atlatl contest and ISAC at Fremont Indian State Park, Sevier, UT. Contact Pete Weimer (436) 527-4631.
Jun	22-23	ISAC and Local contests, Target Road Wintersville, OH, contact Don & Toni Roberts (740) 264-7914 or <a href="mailto:donwrob317@cs.com">donwrob317@cs.com</a>
Jun	24	Local contest, ISAC, and demonstration at Meadowcroft, Avella, PA, Contact Margie Takoeh (740) 264-1755 or <a href="mailto:margieandfrank@hotmail.com">margieandfrank@hotmail.com</a>
Jun	30-Jul 1	Atlatls in Action, contests and ISAC at EMC Clubgrounds, Waverly, NY. Contact Brandon Anderson (607) 565-7901 or contact Jack Rowe (570) 888-8258 or <a href="mailto:fieldwalker@stny.rr.com">fieldwalker@stny.rr.com</a>
Jul	7-8	Montana Mammoth Hunt with ISACs at Montana City, MT. Contact Troy Helmick (406) 266-3398 or Jim Ray (406) 736-5274.
Jul	13-15	Ft Loudon Pennsylvania local competition and ISAC, (Tentative at this time) At the site of historic Fort Loudon. Contact Terry Keefer (717) 349-2262 or <a href="mailto:tkeef@cvn.net">tkeef@cvn.net</a>
Jul	21-22	Alder Acres Atlatl Tournament with Local contests and ISACs at Lorraine, NY. Contact Rodger Klindt <a href="mailto:mammoth@northnet.org">mammoth@northnet.org</a>
Jul	27-29	Local Contests and ISACs (ISAC only 29 <sup>th</sup> ) Museum of San Rafael, Castle Dale, UT. Contact Janet Petersen (435) 381-5252.
Aug	24-26	Stone Tool Show and Atlatl contests with ISAC each day at Leitchworth State Park, Castile, NY. Contact Bob Berg (607) 659-5967 or <a href="mailto:courier@spectra.net">courier@spectra.net</a> or contact Lou Hillman <a href="mailto:LBHNDP@ritvax.jsc.rit.edu">LBHNDP@ritvax.jsc.rit.edu</a>
Sep	8-9	Cahokia 2001 featuring European Round, ISAC, East vs West, and more. Cahokia World Heritage Site, Collinsville, IL. Contact Ron Mertz (314) 822-2514 or <a href="mailto:rmertz@dtl.slps.k12.mo.us">rmertz@dtl.slps.k12.mo.us</a>
Sep	15-16	Fort Osage Atlatl competition and Fall Knap-in. Local and ISAC Competitions. Fort Osage east of Kansas City, MO. Contact Ray Madden at (417) 781-0962 or <a href="mailto:rhmadden@janics.com">rhmadden@janics.com</a>
Sep	22-23	Pennsylvania State Championship and ISAC Ligonier, PA. Contact Chuck Butorajac (724) 238-6878.
Sep	29-30	Local atlatl contests with ISACs at EMC Campgrounds, Waverly, NY. Contact Brandon Anderson (607) 565-7901 or contact Jack Rowe (570) 888-8258 or <a href="mailto:fieldwalker@stny.rr.com">fieldwalker@stny.rr.com</a>

You can contact Pascal Chauvaux, Rue Au dela de l'Eau, 3 B-5630, Cerfontaine, Belgium – Telephone: (32) 71 64 34 16 or [pascalC@swing.be](mailto:pascalC@swing.be), or Bruno Morucci [arca@fivenet.com](mailto:arca@fivenet.com), as well as Emmanuel Demoulin at [Nathalie.fourment@wanadoo.fr](mailto:Nathalie.fourment@wanadoo.fr) for assistance with European competitions.

Please send dates of atlatl events for the newsletter's calendar to the WAA Secretary, Ms. Leni Clubb. Include dates, location, name of event, and contact information. See address on back cover. This will insure that your event is recognized by WAA, which is absolutely required for ISAC registration.

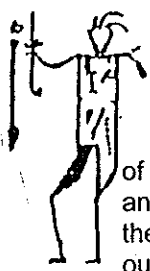
Submit reports, cartoons, and miscellaneous atlatl related material to us. Your Editor can be reached by FAX at (303) 755-1145, or mail at 1390 S. Paris Court, Aurora, CO 80012, phone (303) 755-5591, or by e-mail: [atlatl@mho.net](mailto:atlatl@mho.net)

***This is membership year.***

***Tell your friends about The World Atlatl Association.***

***Just \$15.00 annually -- \$20.00 for family.***

***Build the membership!***



**ON TARGET**  
by Leni Clubb

Whether you think this is the second year of the millennium or the first, it is the beginning of another year of our favorite sport – throwing with the atlatl!! Let's make this our year for increasing our membership. I challenge each organizer of atlatl contests to sign up at least one new member at each competition. It isn't hard to do. I just give new people a WAA application and enthusiastically invite them to join our great organization! I invariably sign up at least one new member at every contest I participate in. We have new brochures which include membership application as well as information about the World Atlatl Association now available. Write me, call me, e-mail me and I will send you a supply. Let's see how much we can grow in this new year.

The packets for organizers of atlatl contests are ready to be mailed upon request. The packets contain the revised ISAC rules for 2001, revised safety guidelines, duties of score keepers and other items of interest. Those of you

who have already scheduled contests for 2001 have already received the packets by now. If you are planning on holding ISACs this year, you will need a packet

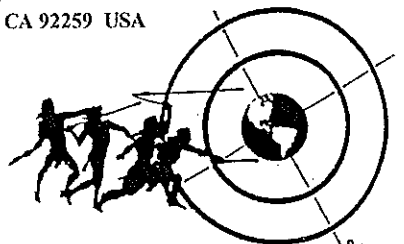
If you have read the nice "thank you" letter in this issue sent us from the Department of Archaeology and Paleontology, University of California at Riverside, you should also know that in addition to giving the six of us who helped with their atlatl event at Helmet, CA, Tee shirts with a depiction of a mammoth skull on the back, they also presented WAA with a very generous donation of \$200.00. WAA members assisting were Tom Mills, Ron Lockman, Vickie Hill, Jeanne Rogers, and of course, Hallie Cash who acted as Safety Officer and myself. We had a really great time those two days.

Do you need another WAA patch for your hat or jacket? They are available for \$2.50 plus 50 cents postage. You can also order a pair of 5 inch X 7 inch magnetic WAA signs with the WAA logo for your vehicle for just \$20.00 plus \$1.00 postage. Order from Leni Clubb.

Leni [LENIWAA@prodigy.net](mailto:LENIWAA@prodigy.net)

Membership in the World Atlatl Association is \$15.00 per year; family membership is \$20.00. Send all inquiries and dues to WAA Secretary:

LENI CLUBB  
P. O. BOX 56  
OCOFILLO, CA 92259 USA



The WORLD ATLATL ASSOCIATION, Inc.



JOHN WHITTAKER (9/01)  
DEPT OF ANTHRO, GRINNELL COL.  
P.O. BOX 805  
GRINNELL, IA 50112-0806

WORLD ATLATL  
ASSOCIATION  
WEB SITE:  
[www.worldatlatl.org](http://www.worldatlatl.org)

