

THE ATLATL

"Too Long Have I Hunted Mammoth Alone!" Rick McWhorter

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Atlatl: Old-School Multitool

-Justin Garnett

A very good definition of a multitool is given by wikipedia, and I will repeat it here: "any one of a range of portable, versatile hand tools that combines several individual functions in a single unit". As a light weight hiker, I often try to think of ways to lighten and simplify my tool kit. Coming up with more ways to use a single object is a good way to accomplish this, for instance, lightweight backpackers will often use "Poncho tarps", which are dual use items that function both as rain gear and shelter. As a sci-fi buff, I often find myself thinking of the Moties, the aliens of the novel "*The Mote in God's Eye*", by Larry Niven and Jerry Pournell-a species who have utilized their planet's raw resources to the point that every component of their spacecraft must serve many duties, making their technology complex and unintelligible to human engineers. What do hiking and sci-fi have to do with atlatls?



A bundle of 2-ply yarn, spun and plied using the atlatl as a drop spindle (Left). Method of use-In this example the atlatl is functioning as a drop spindle for plying. (right).

It's impossible to really put yourself in the place of a member of another culture, especially one which has become extinct or otherwise changed dramatically by time. I often try to imagine life as a Basketmaker II person. These are the North American atlatl wielding archeological culture about whom we know the most, although that knowledge is admittedly scant. We do know a few things about them, though. They were farmers, and they were hunters, and were likely very typical of late archaic people across this continent. Their sandals are sturdy and often heavily worn, and their hunting grounds, marked by petroglyphs and campsites, are often very far from reliable water sources. This tells us that they were very mobile-one could imagine them as the lightweight backpackers of their day. Every ounce of material they carried with them could be a liability later, as they had to work harder to carry it, and move slower because of it. They, like later peoples of the same area (Geib and Robins, 2008), would likely cache gear, water and food afield, though much would still need to be carried. These people would have likely been very interested in developing multiple use equipment, or multitools.

Many of us are familiar with the dual-and multi uses of the atlatls of the Australians. These have been documented as finding secondary uses including but not limited to fire hearths, adzes, dinner plates, water bowls, shields, knives, digging sticks, etc. But this multi-use phenomenon is not unique to the Australians. The handles of at least two archaeological atlatls from North America have seen use as pressure flakers for flintknapping. These are the Cowbone Cave atlatl, described as the "Lake Winnemucca 2-purpose atlatl" and bearing an antler tine pressure flaker for a handle (Mildner, 1974), and the Plush Cave atlatl, which bears use wear at the wooden handle tip suggesting it's function in knapping (Spencer et al, 1994).

Additionally, several examples of Great Basin and Basketmaker atlatls feature bundles of cordage above their fingerloops. These have been in some cases interpreted as decoration or fetishes (Hunter, 1992), however from a utilitarian standpoint, they certainly serve the function of spool for carrying cordage (LaRue, 2010). Even those examples which are likely decorative (Cowbone Cave and Sand Dune Cave, for example) could be taken apart in a pinch, very similar to the modern "Survival bracelet" of paracord-These are worn as an ornament, but are designed such that in an emergency they can be deconstructed for their useful components. It's helpful to note that some of these atlatls utilize far more cordage than is needed to augment the attachment of their finger loops-for example, the "Grand Gulch" atlatl from the Hazzard collection (Item #29-43-49 at the University of Pennsylvania museum of Archeology and Anthropology) and the McEuen Cave atlatl. These utilize very substantial masses of cordage. Further, the McEuen Cave atlatl features a large mass of pitch on the handle, (Moreno, 2000) suggesting a possible use as a pitch stick for carrying glue as well.



Many of us in the atlatl throwing world are familiar with Bob Berg's work with eastern bannerstones as spindle whorls. It is Berg's opinion that bannerstones are not atlatl components, but rather components of spindles for producing cordage (Berg, 2004).

Regardless of whether bannerstones were in fact atlatl parts or components of spindles,

This point's edge has just been rejuvenated by pressure, by using the handle of the atlatl as an "Ishi stick" (Left). The resulting wear to the handle tip (Right).

the two need not be mutually exclusive. I have experimented with producing single and 2 ply yarn utilizing a typical unweighted Basketmaker II atlatl as a vertical spindle. In this usage, a leader is hitched to the atlatl just above the loops, the atlatl stood vertically, spur-end down, resting on the ground, and spun. The resulting cordage is wound around the area above the loops as it grows longer. After producing enough single ply cordage, it can be unrolled, doubled over and plied, using the atlatl as either a drop or vertical spindle. This use for an atlatl would have been directly and

intuitively obvious to any atlatl user who came from a culture which performed spinning by spindle, as any reasonably heavy stick can be used as a spindle. depending on how it is used, adding weights to the atlatl may increase its efficiency as a spindle, however I would not suggest this as a primary function of atlatl weights.

How many secondary uses of atlatls and other archaeologically recovered articles are as unknown and confusing to us in our modern culture as the technology of the Aliens was to humans in the aforementioned sci-fi novel? Across the immense span of time it's likely atlatls have been put to every use a reasonably straight, two-foot long stick can be used for, and may have incorporated design features to facilitate these uses-but how subtle are the traces of these uses, even when they do leave marks on the artifact (And even more so when they don't)? When looking at atlatls and other archaeological artifacts, it's best to keep an open mind, but try to imagine the mindset of their creator. Although we'll never likely know what a person from another culture was really thinking in a given situation, we can at least gain some insight into what they might have been thinking-and besides, it's pretty nice to know that you don't need to carry a pressure flaker to sharpen your points when afield, and that you can spin and store cordage on your atlatl. Whether the ancients were really using these items for these purposes or not is of course unclear, but it all makes you think-and thinking is good.

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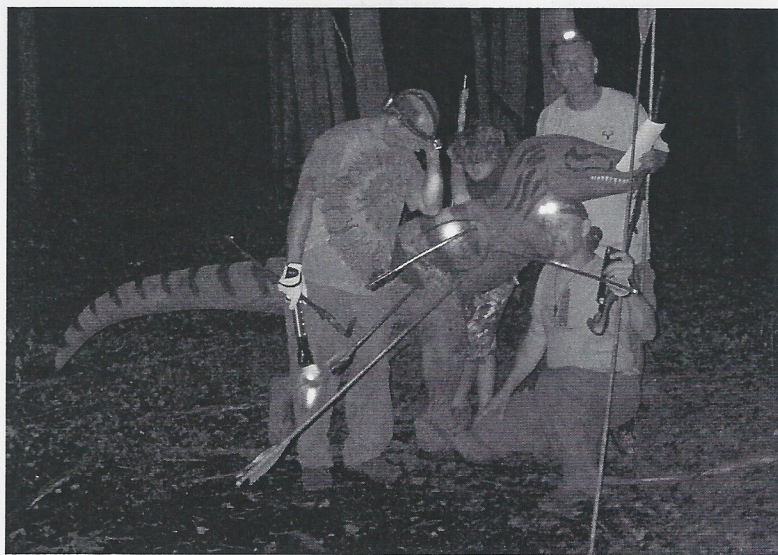
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Wikipedia article "Multi-tool" <http://en.wikipedia.org/wiki/Multi-tool>

To view the "Grand Gulch" atlatl online, visit the website of the University of Pennsylvania museum of Archeology and Anthropology: <http://www.penn.museum/collections/object/73754>



Night hunt

You never know what you will find in the woods at night....

Meadowcroft – Avella, PA

14-16 June 2013

Above the ancient rockshelter on the field of the Meadowcroft Museum people assembled from five states over the Father's Day weekend to compete with atlats. Two throwing lanes were provided with round bales and room for thirty meter throws. The meadow fling was provided on the northern upslope with a 3-D Black Bear. Saturday's competition focused on three events as participants vied for the Miller Point Awards in the Men, Women and Youth Divisions. The three events were 1) Meadow Loft (Target with four progressively larger circles with fewer points 10, 8, 6 & 4 as circles got bigger; a small circle with a groundhog was placed in the center and was a negative 5 points – because if killed, the groundhog would not be available to lead people to the Rockshelter's discovery; best two of three throws were counted from 10, 15, 20, 25 & 30 meters; perfect score 100), 2) Hunter's Challenge (Deer target scoring 1-hit, 2-inner body, 3-lung, 4- spleen, 5-heart; one throw each from 20, 10, 30, 15 & 25 meters; perfect score 50) and 3) Meadow Fling (Five throws from 35 meters at the 3-D bear scoring 5-hit & 10-kill zone; perfect score 50. The Awards (engraved wooded plaque and pewter Miller Point replica) were presented to the winners by the director of the museum, Dave Scofield as noted below. The Saturday evening pot luck dinner was spearheaded by our gracious hosts, Margie and Frank Takoch who also set up all the ranges and tent shelters. The weather was mild and sunny with classical great weather on Saturday and we shot between showers on Sunday.



Miller Point Competition (10 people, 45 entries)

Competitor	Loft/100	Hunter/50	Fling/50	Total/200
<u>Men</u>				
1 Douglas Bassett	58	12	15	85
2 Andy Majorsky	46	9	10	65
3 Gary Nolf	20	7	15	42
4 Frank Takoch	14	-	-	14
5 Connor McClain	8	-	-	8
<u>Women</u>				
1 Debbie Andrews	26	5	-	31
2 Lori Majorsky	9	1	10	20
3 Linda Nolf	18	2	-	20
4 Margie Takoch	18	-	-	18
<u>Youth</u>				
1 Marlin Bassett	22	-	-	22

Summary of the World Atrial Day – 2013

By Douglas Bassett

From the first Saturday of June, June 1st this year, 101 people summited scores from 13 venues representing 12 states and making 168 entries as 57 teams with the results as follows:

Top Five States

California 253-2X

Missouri 236-3X

New York/Pennsylvania 225-3X

Wisconsin 231

Wyoming 229-X

Because there were two different distances and various combinations of team members there are 58 possible combinations of team composition with the top teams as follows (Note that in the three person teams of combined division and, or distance - the first noted combination means that there were two people in that particular division or distance):

Team Rank

State Rank

Single Division and Single Distance Teams

3	Men 25 meters	236-3X	2	MO – Jon Wood (81-2X), Steven Spencer (81-X), Scott Sharp (74)
8		223-3X	6	OH – Ray Strischek (87-X), Doug Owens (68-2X), Steve Barnett (68)
5	Men 15 meters	231	3	WI – MCT (85), Ryan (77), Joe (69)
	Women 15 meters	57-X		PA – Wendy Brower (22-X), Gabby Thompson (19), Candy Howell (16)
	Youth 15 meters	59-X		PA – Aidyn Tami (35-X), Austin Tami (18), River Pisarchick (6)

Three Division Teams

Mix 25	179-3X			NY – AJ Bagg (77-2X), Bonnie Sortore (56), Marlin Bassett (46-X)
Mix 15/25	163-X	11		WV – Matt Ciapapica (52), Nisa Holbrook (50), Randy Whaley (61-X)

Combination Teams

9	M/W 25	222-2X	7	NY – Douglas Bassett (85-2X), AJ Bagg (81), Bonnie Sortore (56)
10	M/Y 25	222-X		WI – Lenny Riemersma (66), Glen Oechsner (70), Ben Struzynski (86-2X)
		212	8	PA – Mason Miller (81), Mike Segalla (65), Hunter Miller (66)
7	W/M 25	225-3X	5	NY/PA – Lori Majorsky (77), Bonnie Sortore (74-X), AJ Bagg (74-2X)
	Men 25/15	207		PA – Mike Segalla (70), Levi Miller (67), Bernie Kostic (70)
	M/W 25/15	215-4X		WI – Lenny Riemersma (83-2X), Gordy Behrendt (69-X), Mary Riemersma (63-X)
		198-X	9	CT – Gary Nolf (78), Tyson Nolf (60), Rachael Cooke (60)
	M/Y 25/15	193		PA – Mike Segalla (69), Hunter Miller (59), Shane Pisarchick (65)
2	W/M 25/15	245-2X		CA – Chris Henry (89), Carey McCormack (77-2X), Lylah (79)
	Y/M 25/15	175		PA – Hunter Miller (68), Mike Segalla (66), Aidyn Tami (41)
1	Men 15/25	253-2X	1	CA – Jesse Martin (85-X), Michael Hermann (82), Chris Henry (86-X)
		128	13	AZ – George Nunes (0), Tom Wax (77), Charles Tadano (51)
4	Women 15/25	233-2X		CA – Gina Lunn (70-X), Lylah (81-X), Carey McCormack (82)
	M/W 15/25	225		CA – Bruce Weidman (70), Bob Weidman (72), Deanne Weidman (83)
	W/M 15/25	155	12	TX – Jordan Dew (63), Megan Koszarek (40), Cesario Guerra (52)
	M/W 15	177-4X		CT – Mike Mosher (83-3X), Lee Karash (71-X), Bell Karash (23)
	M/Y 15	106		PA – Bernie Kostic (52), Shane Pisarchick (40), River Pisarchick (14)
	W/Y 15	179-X	10	IA – Mary Granneman (60), Neely Granneman (39), Lucas Granneman (80)
	Y/M 15	138		IA – Dawson Green (70), Madilyn Granneman (8), Mike Granneman (60)
	Y/W 15	215		MO – Wynne DeVorss (78), Blake Williams (71), Andy Weld (66)

Two People Teams

6	M 25	229-X	4	WY – Russell Richard (83-2X), Jeremy Manley (70)
	M 25 & 15	202		CA – Bruce Weidman (62), Greg Thebolt (73)

One of the advantages of being disorderly is that one is constantly making exciting discoveries. A.A. Milne

Top Individual Scores

25 meters

Men - Top 10

90-X	Jon Wood (MO)
89	Chris Henry (CA)
87-X	Ray Strischek (OH)
85-2X	Douglas Bassett (NY)
83-2X	Lenny Riemersma (WI)
83-2X	Russell Richard (WY)
82	Mike Glen (OH)
81-X	Steven Spencer (MO)
81	AJ Bagg (NY)
81	Mason Miller (PA)

Women - Top 3

82	Carey McCormack (CA)
77	Lori Majorsky (PA)
74-X	Bonnie Sortore (NY)

Youth - Top 3

86-2X	Ben Struzynski - 15 (WI)
75	Hunter Miller - 14 (PA)
46-X	Marlin Bassett - 10 (NY)

15 meters

Men - Top 10

93-X	Mike Mosher (CT)
85-X	Jesse Martin (CA)
85	MTC (WI)
84	Erich Todd (WY)
83	Duane Huston (WY)
82	Michael Hermann (CA)
77	Tom Wax (AZ)
77	Bruce Miller (PA)
77	Ryan (WI)
73	Greg Thebolt (CA)
73	Bill Brower (PA)

Women - Top 3

83	Deane Weidman (CA)
81-X	Lylah (CA)
70-X	Gina Lunn (CA)

Youth - 70 or more

80	Lucas Granneman - 11 (IA)
78	Wynne DeVorss - 15 (MO)
71	Blake Williams - 15 (MO)
70	Dawson Greene - 11 (IA)

Many people participated in several teams and Hunter Miller(PA) was the most active as a member of nine teams. Also 43 people made 58 entries with scores of 70 or more with their combined average scores for each distance as follows (Note that an X was tallied as 10.1):

5M - 116 scores	10M - 162 scores	15M - 162 scores	20M - 70 scores	25M - 70 scores
9.36 (18 Xs)	8.32 (16 X's)	7.43 (7 Xs, 16 misses)	7.35 (1X, 4 misses)	5.00 (21 misses)

In other words, if you intend to hunt, hunt close for the kill shot.



Fred Barfield , firs time atlatl completion shot a perfect 10x at 20 meters at Bald Eagle State Park. He shot a 44 score to qualify him in the World Atlatl Association youth division

Hunter Miller scoring a 66—youth division. This will now rank him in 5 th. place in the World Atlatl Association

Dave Miller from Brockway Pa.

The **World Atlatl Day** sponsored by the **World Atlatl Association** was a big success in **Brockway PA** on Saturday, June 1st.

Much credit goes to Linda Brundage and New York Atlatl Association for having the foresight to develop this great program. The atlatl is a pre-historic hunting tool that projects a 7' dart. Today it has developed into a modern sport.

This event is challenging and its rules were established for two sets of distances, as determined by a throwers skill level. For throwers who have never thrown an ISAC score at least "70", the distance for two consecutive rounds of 5, 10, 10, 15, and 15 meters. For throwers who have thrown a score of "70" or higher each round would be 5, 10, 15, 20, and 25 meters.

Team size will remain three persons and any one person can be on more than one team. This provides the opportunity to throw many times per day.

The results of the World Atlatl Day at the Brockway PA event are as follows:

There were 42 individual scores tallied.

High Team Score	212	Hunter Miller Mason Miller Mike Segalla
High Individual Men's Division	81 77 75	Mason Miller Bruce Miller Hunter Miller
High Individual Women's Division	55	Lisa Miller
High Team Score Youth Division	59	Aidyn Edwards Austin Tami River Pisarchick
High Individual Youth Division	41 18 19	Aidyn Edwards Austin Tami River Pisarchick

The World Atlatl Day will be conducted annually on the 1st Saturday in June. A big thanks to Doug Bassett of New York for compilation and reporting all scores.



**World Atlatl Day throwers in
Brockway, PA**

For sale: WAA Logo T-shirts

WAA Logo T-shirts, all cotton in yellow or grey, sizes M, L, XL, XXL, \$10.00 ea. plus \$3.50 per order for packaging and postage. Please specify size and color preference when ordering.

Send requests to: WAA Executive Treasurer, Alex Woods, 3235 Jenne Hill Drive, Columbia MO, 65202 Make checks payable to: The World Atlatl Association Inc. (Email:

Gathering Of Friends 3rd Annual Shoot

The Gathering of Friends is a group of reenactors who meet each year on the Victoria Day weekend in the historic loyalist village of Ameliasburg near Belleville, Ontario. The grounds of the camp is a functioning museum that includes a blacksmith shop, honey barn and working steam engine.

The ideal weather brought out a near record number of history enthusiasts to meet, compete and eat (the pot luck supper on Saturday night is always a big hit). On Sunday the atlatl competition took place with 20 competitors taking part, the largest group ever.

Winner of the event was Keith Bowerman of Wellington. 2nd place went to 16 year old Josh McLaren of Norwood and 3rd place went to Mike Procter of Sharbot Lake. Special mention goes to young Zoe Tremblay of Montreal who scored highest in the 20 meter event. Zoe is in the back row on the left. Congratulations to all who took part and judging by the interest, there soon may be more atlatl competitions in our fair country.



WAA BALLOT 2013

Vice President _____ Greg Maurer (VT)

Board Members (Vote for three)

_____ Kevin Ashley (TN) _____ Lori Majorsky (PA)

_____ David Sheppard (WY) _____ John Whittaker (IA)

(Please Review Election of WAA Board Members)

Mail Your ballot(s) postmarked by September 14 to:

Courtney Birkett (Executive Secretary)
5 Grove Ave.
Williamsburg, VA 23185

ELECTION OF WAA BOARD OF DIRECTORS

Voting for WAA Board of Directors may be done by mail or in person at the WAA Annual Meeting on October 5, 2013 at Hammonasset Beach State Park, Madison, Connecticut.. To vote by mail you must fill out the ballot and return it to: Courtney Birkett, 5 Grove Ave., Williamsburg, VA 23185 postmarked no later than September 14, 2013.

The back of the envelope must be legibly signed by each person voting and have the word BALLOT written on it. Use one ballot for each eligible voter. Families voting may print additional ballots as needed and place all their ballots in the same envelope when mailing them.

To be eligible to vote, one must be a WAA member 18 years old or older with dues current on the date of the WAA Annual Meeting. Members cannot give their ballot to anyone else nor allow anyone else to fill out their ballot.

The following categories of membership have been established and votes designated for each category.

- A. Individual: One person - one (1) vote
- B. Family: Any member of an immediate family living on the same property: Each member (18) years of age or older will have one (1) vote. If additional ballots are needed ofr family members, copies can be made or they may be hand written.
- C. Institutional: One (1) vote
- D. Supporting: One (1) vote
- E. Contributing: One (1) vote
- F. Fellow-Lifetime membership: One (1) vote

Votes will be counted at the annual meeting and results announced that evening and in the ATLATL.

**WORLD ATLATL ASSOCIATION
CANDIDATE STATEMENTS 2013**

VICE PRESIDENT

Greg Maurer, VT

My first contact with the atlatl was a dozen years ago when I attended an event in my home state of Vermont. For someone who loves primitive technology and target sports, this was a perfect match. Since then, I have traveled thousands of miles to compete with and meet the very interesting and cordial people who share our sport. I enjoy telling newcomers about the atlatl and its significance to early man and I'm hoping to organize a club and start events in Florida for the 2014 season.

I appreciate the work of early WAA officers and Board members who started our organization and those that have kept it active over all these years. As Vice President, I will keep working to expand participation in the WAA to bring more people into throwing, and to find ways to inspire younger people to get involved and later become the traveling competitors who contribute to the camaraderie and fun that is the WAA.

BOARD

John Whittaker, IA

I have been throwing and a member of WAA since 1996. I use atlatls in my teaching, bringing students to Cahokia and other events, and hosting the "Raging Cow" at Grinnell College. Atlatls are one of my research areas, and I have published a number of articles, as well as running the WAA webpage for a while. I have been on the Board for a while now, because serving on the board connects me with one of my favorite groups of people, and lets me contribute to the organization of a great sport.

David Sheppard, WY

The atlatl and I have a thirteen year love hate relationship. Fortunately, over the last three years, this relationship has blossomed into one of passion and desire. My name is David Sheppard and I'm an atlatl addict. It has taken me thirteen years to come to that realization. So how does a person get this way, so deep and committed to something that is a silly stick flinger thing. Well, the answer is quite simply, it's support. Support from fellow throwers, support from WAA board members who I have looked up to for support. And there it is. My secret passion for being a WAA Board member has been revealed. But as long as the secret is out it is true, I have a passion to make the WAA better and hopefully inspire a couple hundred stick flinger zingers along the way.

Lori Majorsky, PA

The very first atlatl event I went to was in Sept. 1998 at Chuck Butorajoc's place in Ligonier, PA. I just went to see my son, Doug Majorsky, compete in a throw. Everyone was encouraging me to throw also.

I tried it, and was hooked on trying to get those darts into the bull's-eye. It didn't take long before my husband, Andy, joined in on the fun and competitions. Since then I have been to many different states such as Ohio, New York, Montana, Michigan, Georgia, New Jersey, Illinois, Nevada, Connecticut, Vermont, and Wisconsin to attend the WAA meetings, and atlatl events. In 2003 - 2006 I was the WAA Secretary. Being a three time Women's World Atlatl Champion, I am asked to give advice on how to use the atlatl, and give demonstrations to schools, scouts, picnic groups, and other organizations. I travel great distances to promote the atlatl, and am one of those people that attend a lot of events every year. With that being said, I know a lot about the WAA.

Kevin Ashley, TN

Hello friends. My name is Kevin Ashley, and I have been a member of the WAA since 2000. I live in Tennessee with my wife and three children. I am honored to have the chance to serve as part of a WAA office. I have always had a great passion for learning the skills of Native Americans. The atlatl and dart is a very big part of how that passion started. Here in the south, the atlatl is not well known. However, through school demonstrations, library programs, and several local knap-ins, I have been able to show many people what the atlatl is all about. It always fascinates them, and I never fail to tell them about the WAA. If elected to serve as part of the WAA, I will continue in spreading Atlatl Fever across my southern part of the U.S., and help the WAA expand the knowledge of this great sport we all love so much. Thank You,

North American Atlatl Competition Events for 2013

July 19-21

MOJAM, (Missouri Traditional Archery Jamboree), **Marshall, Missouri**, ISAC on Friday evening and Sunday morning. ISAC, fun throws, and 3-D rounds on Saturday. Contact Jon Wood (573)-881-6622 or jswood429@gmail.com or Peter Warnock (660)831-4044, or Scott Rorebeck (660) 359#2368.

July 20

Smoky Hollow Rendezvous. **Cascade, Wisconsin**
Demo, ISAC, HUNTERS ROUND
Contact Lenny at (920) 528-7454 or e-mail at lenmaryr@excel.net

July 21

Smoky Hollow Rendezvous. **Cascade, Wisconsin**
ISAC in A.M. only.
Contact Lenny at (920) 528-7454 or e-mail at lenmaryr@excel.net

July 21

Durango Atlatl Club
1775 Florida Rd. **Durango, Colorado** 81301 (Columbine Christian School), ISAC 2:00 p.m.
Contact: Jim Hughes (970) 769-7463 Rjhseeker@aol.com
James Turner (308) 672-8897 el_lobo_solo@hotmail.com

July 25-28

Atlatl Rattle at Green Flats - **Hancock, New York**
ISAC, locals and NYAA events (Individuals, Hunters & European). A New York Atlatl Association, Inc. sponsored and insured event. Final Team Championships held on the grounds of Ray Turner's Casa de Fumo. For more information contact Douglas Bassett (585) 493-3625; Douglas.Bassett@parks.ny.gov

July 26-28

Hell Gap Mammoth Hunt atlatl throw & ISAC. **Hell Gap Site, Wyoming**. Open to all, equipment and instruction cheerfully provided. Sponsored by the Wyoming Atlatl and Social Club. Contact: Russell Richard coyotecolown@aol.com (307) 772-0550 for location and time.

July 27

Sugarloaf Preserve, **Walnut Creek, California**
ISAC contest in the afternoon, time TBA.
Contact: Ranger Bruce Weidman, (925) 937-7424 or weidman@walnut-creek.org

August 8-11

THE 18TH ANNUAL (ORIGINAL) GREAT LAKES PRIMITIVES GATHERING, AUGUST 8 TO AUGUST 11, 2013 (It is recommended to arrive on Wednesday August 7th, to set up camp and attend the evening orientation. A simple dinner will be available Wednesday evening. Some folks wait to pack up and leave Monday morning)
Cedar Lake Outdoor Center
Located at: 2500 Pierce Road, **Chelsea, MI**, 48118. For more information on the site, here is the web-site: www.muccyouthcamp.org
http://greatlakesprimitivesgathering.tripod.com
Dale R.J. La Pointe
1842 LeRene
Walled Lake, MI 48390-2645
(248) 669-0407 for more info
August 9

13th Annual 'That Dam ISAC', Albany Ohio
Friday evening on pond dam at Steve's house near Albany.
Contact Steve Barnett barnz@juno.com (740) 698-6553 or Ray Strischek ohioatlatl@hotmail.com (740) 331-4351

August 10

Ancient Ways, **Walnut Creek, California**
10 a.m. - 2 p.m. Primitive activities and crafts.
Open/practice target will be a life-sized Mammoth. ISAC ongoing.
Contact: Ranger Bruce Weidman (925) 937-7424 or Weidman@walnut-creek.org

August 10-11

Hot Blanket atlatl throw & ISAC. **Cheyenne, Wyoming**.
Open to all, equipment and instruction cheerfully provided. Sponsored by the Wyoming Atlatl and Social Club.
Contact: Russell Richard coyotecolown@aol.com (307) 772-0550 for location and time.

August 10-11

14th Annual **Albany, Ohio** Atlatl Contests,
Albany Riding Club, corner of Ohio State Route's 32 and 681. ISAC, IASAC and Ohio Atlatl Association local events.
Contact Steve Barnett barnz@juno.com (740) 698-6553 or Ray Strischek ohioatlatl@hotmail.com (740) 331-4351

August 22-25

Stone Tool Craftsman Show (Aug 24 & 25 10:00 am to 5:00 pm), Highbanks Recreation Area, north end of Letchworth State Park - **Castile, New York**
24th Annual Eastern Seaboard Atlatl Competition (State Round, Closest-to-Pin, Distance) Aug 22, 23 & 24. ISAC, Hoop Toss, New York Atlatl Association Contests (National & International), Throw Over the Gorge Qualifiers & wooded Animal Round all four days. Handicapped Mammoth Hunt (Saturday); Long Distance Accuracy and Atlatl Battle (Sunday). New York Atlatl Association, Inc. insured event.
Stone Tool Show contact: Dana & Kay Klein (585) 968-1577.
Atlatl Competition contact: Douglas Bassett (585) 493-3625; Douglas.Bassett@parks.ny.gov

August 24

Hermann, Missouri Rod and Gun Club.
ISAC, 3D rounds, scramble, and local throws.
Food and drink available.
Contact Andrea Held tmvidalsgirl@yahoo.com. (573) 619-7889 or Jon Wood, jswood429@gmail.com, (573) 881-6622

August 29

Durango Atlatl Club, 1775 Florida Rd. **Durango, Colorado** 81301 (Columbine Christian School)
ISAC 4:00 p.m.
Contact: Jim Hughes (970) 769-7463 Rjhseeker@aol.com
James Turner (308) 672-8897 el_lobo_solo@hotmail.com

August 30-Sept. 1

Flint Ridge State Park, **Brownsville, Ohio**, Flint Ridge Lithic Society Knap-In. OAA will provide instruction and conduct atlatl accuracy contests. IASAC, ISAC, and Ohio locals.
Friday afternoon to Sunday afternoon. Contact Ray Strischek for more information, (ohioatlatl@hotmail.com) (740) 331-4351 or Steve Barnett (barnz@juno.com) (740) 698-6553.

August 30-Sept. 2

Mattoon Rendezvous, **Mattoon, Wisconsin**
Various competitions, ISAC.
Mattoon Contact: Gordy Behrendt (232) 334 5099

August 31-Sept. 1

Twin Bridges Mountainman Fall Rendezvous
ISAC both days, Located 16 miles West of **West Plains, Missouri** across from the jct. of Mo. 14 and Mo. 181 North. For information contact David at Kosh Trading Post, (417) 280-6304

August 31

Antique Firearms & Indian Artifact Show
A Joint Venture of Jefferson County Historical Society
& North Fork Chapter #29 Society For Pennsylvania
Archaeology, ISAC Atlatl Competition, 9:00 AM - 4:00 PM
Jefferson County Fairgrounds, **Brookville, Pennsylvania**
PA Interstate 80, Exit 81, 1/4 mile north of the exit
Contact George Miller gmmiller@brockwaytv.com (814) 590-6462 or Ken Burkett-(814) 849-0077

Aug. 31-Sept. 2

Annual Montana Atlatl Mammoth Hunt
First Peoples Buffalo Jump State Park, Montana
Come try your hand at an ancient form of hunting! The atlatl is a 10,000-year-old type of weapon that predates the bow and arrow. Regional members of the World Atlatl Association in conjunction with First Peoples Buffalo Jump State Park will provide visitors with a chance to learn about and practice with this unique weapon. Visitors will also have the opportunity to shoot primitive bows and throw tomahawks and knives. 9 a.m. to 5 p.m. each day
Contact Jake McCoy (406) 866-2217 or jmccoy@mt.gov

Sept. ?

PENDING Game & Fish Expo atlatl hunt and ISAC. **Casper, Wyoming.** A major outdoor education exposition and great family event. Open to all, equipment and instruction cheerfully provided. Contact: Russell Richard coyotecdown@aol.com (307) 772-0550 for location and time.

Sept. 6-8

Tyoga Shoot-off, 389 Simkin Rd. **Elmira, New York**
ISAC, Mastodon Open and local Animal Round.
A New York Atlatl Association, Inc. sponsored and insured event. Contact: Jack (570) 888-8258 rjrowe93@gmail.com or Tom Goble; (607) 215-9405

Sept. 6-8

1st Annual Crow Valley Atlatl Invitational
Crow Valley Recreational Campgrounds, **Pawnee National Grasslands, Colorado**, ISAC all three days, 3D hunting and pot-luck feast on Saturday. Group campsite (30 people/9 vehicles) reserved, other camping also available. Located approximately one mile north of Briggsdale, Colorado (campground turnoff just north of the intersection of County Road 77 and CO Highway 14). Please RSVP Garry Luoma venerablebeadz@yahoo.com (970) 217-5184 before September 3, 2013.

Sept. 8

Durango Atlatl Club, 1775 Florida Rd. **Durango, Colorado**
81301 (Columbine Christian School)
ISAC 10:00 a.m.
Contact: Jim Hughes (970) 769-7463 RjHseeker@aol.com
James Turner (308) 672-8897 el_lobo_solo@hotmail.com

Sept. 13-15

Annual Cahokia Mounds World Heritage Site Atlatl Competition. **Collinsville, Illinois**
Friday: Practice and ISAC (about 5-dark); Saturday: European, hunter accuracy rounds, ISAC & others 10-4 with dinner, awards, and speaker in evening. Sunday morning: ISAC. Contact Ron Mertz: devoemertz@sbcglobal.net

Sept. 13-15

15th Annual Ohio Pawpaw Festival.,
Lake Snowden, St. Rt. 32 **Albany Ohio.**
www.ohiopawpawfest.com
ISAC, IASAC and Ohio Atlatl Association local events.
Contact Steve Barnett barnz@juno.com (740) 698-6553 or Ray Strischek ohioatlatl@hotmail.com (740)331-4351

Sept. 14-21

Rabbitstick, **Rexburg, Idaho**
ISAC each day
Contact Bob Kitch (541) 806-4771

Sept. 20-22

Letchworth State Park - **Castile, New York**
ISAC (Fri 4pm-Sun 4pm) and local events except during Heritage Day noted below. NYAA fully insured event.
"Native American Heritage Day " 10am - 4pm on Sat, Sept 21, with Native American Dance, Crafts and Food. Nearby camping, cabins and lodging available.
For information contact Douglas Bassett (585) 493-3625; Douglas.Bassett@parks.ny.gov

Sept. 20-22

Chimney Point State Historic Site, 8149 VT Route 17W
Addison, Vermont 05491, (802) 759-2412
www.historicsites.vermont.gov/chimneypoint
18th Annual Northeast Open Atlatl Championship
September 21: 18th Annual Northeastern Open Atlatl Championship Participate in or watch this annual championship, including ISAC. Demonstrations and workshops on flint knapping, Woodland pottery, and other crafts and skills. Vermont Archeology Month program. Competitor registration fee. 10:30 - 4:30 PM
September 22: Second Day of ISAC Atlatl Championship
Second morning of atlatl International Standard Accuracy Competition. After ISAC, master class/coaching for boys and girls and experimental archeology workshop for high school and college students. Competitor registration fee. ISAC starts at 10:00 AM

Sept. 21

Smoky Hollow Rendezvous. **Cascade, Wisconsin**
Demo, ISAC, HUNTERS ROUND
Contact Lenny at (920) 528-7454 or e-mail at lenmaryr@excel.net

Sept. 21-22

Cool Blanket atlatl throw & ISAC. **Cheyenne, Wyoming.**
Open to all, equipment and instruction cheerfully provided. Sponsored by the Wyoming Atlatl and Social Club.
Contact: Russell Richard coyotecdown@aol.com (307) 772-0550 for location and time.

Sept. 22

Smoky Hollow Rendezvous. **Cascade, Wisconsin**
ISAC only. Contact Lenny at (920) 528-7454 or e-mail at lenmaryr@excel.net

Sept. 27-29

Atlatl activities at the Bois D'arc Primitive Skills camp and Knap-In. Hulston Mill Historic Park, near **Greenfield, Missouri**, ISAC on Friday evening, ISAC and fun throws on Saturday, ISAC on Sunday morning. Contact: Ray Madden (417)781-0962 or candrmad@hotmail.com. For information on the Primitive Skills camp, and location go to www.boisdarc.info

Sept. 27-29

Fall Knap-In, Old Stone Fort State Archaeological Park, **Manchester, Tennessee**, ISAC each day
Contact Keith Wimberley (931) 723-5073 (office) (931) 247-2731 (cell) Keith.Wimberley@tn.gov

An expert is a person who has made all the mistakes that can be made in a very narrow field. Niels Bohr

Oct. 3-6**26th Annual Meeting of the WAA****Hammonasset Beach State Park, Madison, Connecticut**

Meeting to be held in conjunction with the Friends of Hammonasset Native American Festival Sat. And Sun.

ISAC Thursday – Sunday

US Open Qualifying Thurs – Saturday Morning.

Local events Friday and Saturday

Free on site Tent Camping(sorry no pets)RV short distance within the park.

Board Meeting Friday night General Meeting Sat night.

Airport- Bradley International 1hr

For information on nearby accommodations contact:

Gary Nolf at gnolf@comcast.net (860) 575-4263

Oct. 4-6**Indian Mounds Festival, Connett Rd., The Plains, Ohio**

(across the street from The Plains Elementary School).

OAA will provide instruction and conduct atlatl accuracy contests. ISAC, and Ohio locals. Friday afternoon to Sunday afternoon. Contact Ray Strischek for more information, (ohioatlatl@hotmail.com) (740) 331-4351.

Oct. 5-6**Falling Blanket atlatl throw & ISAC. Cheyenne, Wyoming.**

Open to all, equipment and instruction cheerfully provided.

Sponsored by the Wyoming Atlatl and Social Club.

Contact: Russell Richard coyotecdown@aol.com (307) 772-0550 for location and time.

Oct. 6**Durango Atlatl Club, 1775 Florida Rd. Durango, Colorado**

81301 (Columbine Christian School), ISAC 10:00 a.m.

Contact: Jim Hughes (970) 769-7463 RJHseeker@aol.com

James Turner (308) 672-8897 el_lobo_solo@hotmail.com

Oct. 12-13**Candor Fall Festival Pumpkin Shoot!**

Atlatl demonstrations, games, and ISACs

Side Hill Acres Goat Farm, 79 Spencer Road, Candor, New York,

10 a.m. to 4 p.m. Other events including Catatonk Valley Woodcarvers, Quilt show, dinners, exhibitions and more throughout the community. For further information contact: Bob or Cheryl Berg or Michelle and Danny Brophy, Thunderbird Atlatl, (607) 659-3854, 800-836-4520. Email: contact@thunderbirdatlatl.com

Oct. 18-20

Missouri Days Atlatl Throw at **Trenton Missouri** High School Softball field. ISAC and Semi- 3-D featuring Targets of extinct animals- Mammoth, Saber-Tooth, Dire-Wolf etc.

Throws on Friday Evening starting at 7:00 p.m. and Saturday and Sunday starting around 10:00 a.m. each day.

Thousands attend Trenton's Missouri Days Festival which includes a 50 school band competition, Arts, Crafts, Flea market, Food vendors and now, an Atlatl competition. Come join the fun. For added information contact Scott Rorebeck (660) 654-1741 srrebeck@yahoo.com or Steve Spencer (660) 654-3904 barbspencer@cebridge.net

Oct. 25-26**Zaleski State Forest, Lake Hope State Park ROAR days,**

Ohio, ISAC, IASAC and Ohio Atlatl Association local events.

Contact Steve Barnett barnz@juno.com (740) 698-6553 or

Ray Strischek ohioatlatl@hotmail.com (740) 331-4351

Oct. 26**Sportsman's Club, Dundee, Wisconsin,**

ISAC, HUNTERS ROUND, 3-D TARGETS.

Contact Lenny at (920) 528-7454 or e-mail at

lenmaryr@excel.net

Oct. 26**4th Annual Great Pumpkin Atlatl Throw**

Wickiup Hills Learning Center, **Cedar Rapids, Iowa**

ISAC. Contact Mark Anderson mark-l-anderson@uiowa.edu or (319) 384-0998

Nov. 1-3**Carriage Hills Ranch, Blanco, Texas**

World Knife and Tomahawk Throwing Championships

ISAC each day. More info online:

http://www.meetup.com/ATLATL/events/89956652

Nov. 2-3**Frosty Blanket atlatl throw & ISAC. Cheyenne, Wyoming.**

Open to all, equipment and instruction cheerfully provided.

Sponsored by the Wyoming Atlatl and Social Club.

Contact: Russell Richard coyotecdown@aol.com (307) 772-0550 for location and time.

Nov. 23-24**Last Chance throw. Cheyenne, Wyoming.**

Open to all, equipment and instruction cheerfully provided.

Sponsored by the Wyoming Atlatl and Social Club.

Contact: Russell Richard coyotecdown@aol.com (307) 772-0550 for location and time.

Nov. 30**Desperate Man throw. Cheyenne, Wyoming.**

Contact: Russell Richard coyotecdown@aol.com (307) 772-0550 for location and time.

UK Atlatl Competition Events for 2013**July 14****Dawn Wood, Sussex**

ISAC and borderline-redneck chaos in the Sussex woods.

Loads of spears, loads of fun Please contact Neal Matheson at spearthroweruk@gmail.com for more details.

Sept. 14-15

Leg of the European Prehistoric archery and atlatl competition.

Holmbush Field Archery club in Sussex near Brighton

A prehistoric archery shoot, a meal, then an atlatl throw, both bows and spears are at marked set distances on animal faces.

Details are subject to confirmation.

Contact Neal Matheson spearthroweruk@googlemail.com

There is a theory which states that if ever anybody discovers exactly what the Universe is for and why it is here, it will instantly disappear and be replaced by something even more bizarre and inexplicable. There is another theory which states that this has already happened.

Douglas Adams

CHAMPIONNAT D'EUROPE DE TIR AUX ARMES PREHISTORIQUES 2013

date éreuve département responsable responsable/contact E-mail

isac

15 13-14 juillet Le Manoir du Tourp (F) Manche Cyril Damourette letourp.depo@lahague.com
16 20-21 juillet Errentaria (E) Gipuzkoa Ion Zumalabe Makirriain jdzumalabe@euskalnet.net
17 20-21 juillet Le Cairn (St Hilaire la Forê) (F) Vendé France Bernard Bouffier mere.terre@wanadoo.fr saturday and sunday
18 27-28 juillet Santa Maria Maggiore (I) Italie du Nord Davide Silvera zirbi2000@yahoo.it
19 03-04 août La chapelle aux saints (F) Corrèe France Roselyne Mons rose.mons@neandertal-musee.org saturday and sunday
20 03-04 août Boario (I) trentino Italia Christian Foppa christian.foppa@hispeed.ch Sunday
21 10-11 août Mas d'Azil (F) Ariège France Claus Sauer claus.sauer@wanadoo.fr saturday and sunday
22 17-18 août Bruniquel (F) Tarn et Garonne France Bernard Bouffier mere.terre@wanadoo.fr saturday and sunday
23 24-25 août Historial de Vendé (F) Vendé France Yannick Pouessel Arcbillebaude@aol.com
24 24-25 août Teverga (E) Asturias Ángela Alonso Garcí parquedelaprehistoria@recrea.asturias.es
25 07-08 septembre Gletterens (CH) Fribourg Suisse Jacques Theoduloz championnat@village-lacustre.ch
26 07-08 septembre Samara (F) Somme France Patricia Marchand p.marchand@somme.fr
27 14-15 septembre UK ANNULE England Neal Matheson spearthroweruk@goolemail.com
28 14-15 septembre Bad-Buchau (D) Deutschland Christian Foppa christian.foppa@hispeed.ch Sunday
29 14-15 septembre Zonhoven (B) Limburg Guido Pirotte guido.pirotte@zonhoven.be Sunday
30 14-15 septembre Atapuerca (E) Burgos Eduardo CerdáRomero edu1304@gmail.com
31 21-22 septembre Arudy (F) Pyrées Atlantiques France Francis Doux office.de.tourisme.darudy@wanadoo.fr saturday and sunday
32 28-29 septembre ArcheoParc Val Senales (I) Italia Johanna Niederkofler info@archeoparc.it
33 28-29 septembre Isturitz Oxocelhaya (F) Pyrées Atlantiques France Bernard Bouffier mere.terre@wanadoo.fr saturday and sunday
34 05-06 octobre Bougon (F) Deux-Sèvres France Rodolphe Aubugeau rodolphe.aubugeau@cg79.fr saturday and sunday
35 12-13 octobre Pinar (E) Granada Espana Martinez Celedonio celemartinez68@hotmail.com; ayuntamientodepinar@hotmail.com
36 07-08 décembre Auneau (F) Eure et Loire France Fabrice Brutus fabrice.brutus@inrap.fr

Membership Application Form
THE WORLD ATLATL ASSOCIATION Inc.

Dues \$15.00 per year (individual) / \$20.00 (family).

Name: _____

Address: _____

City/State/Zip _____

Country: _____

E-mail Address: _____

First Application ☐

or

Renewal ☐

Make checks payable to The World Atlatl Association Inc.

Mail to WAA Executive Treasurer

Alex Woods

3235 Jenne Hill Drive

Columbia, MO 65202



The WORLD ATLATL ASSOCIATION, Inc.

2013 Board of Directors The World Atlatl Association

OFFICERS

TERM OF OFFICE

President:	Gary Nolf	60 Kingfisher Lane, Westbrook, CT 06498 (860) 399-5402 gnolf@comcast.net	2014
Vice President:	Greg Maurer	2770 Button Bay Rd., Vergennes, VT 05491 (802) 475-2580 gcm@together.net	2013
Executive Secretary:	Courtney Birkett	5 Grove Ave., Williamsburg, VA 23185 (757) 259-0116 scratchblue@lycos.com	2014
Executive Treasurer:	Alexander Woods	3235 Jenne Hill Dr., Columbia, MO 65202 (319) 331-9884 alexander.d.woods@gmail.com	2015

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Chris Henry	685 Magnolia Ave. Apt. A, Carlsbad, CA 92008 (619) 987-6808 paleoarts@hotmail.com	2014
Christian Lepers	Rue Devant Sauveniere, 3 B-5580 Rochefort, Belgium christian.lepers@yahoo.fr	2014
Margie Takoch	710 Fernwood Rd. Wintersville, OH 43953 (740) 264-1755 margieandfrank@hotmail.com	2014
John Whittaker	Grinnell College, Box 805, Grinnell, IA 50112 (641) 269-3447 whittake@grinnell.edu	2013
Roy Wenmohs	1111 West 10 th St., Apt. 214, Austin, TX 78703 roywenmo2000@yahoo.com	2014
Jon Wood	17682 Rt. AA, Madison, MO 65263 (660) 291-9269 jswood429@gmail.com	2013

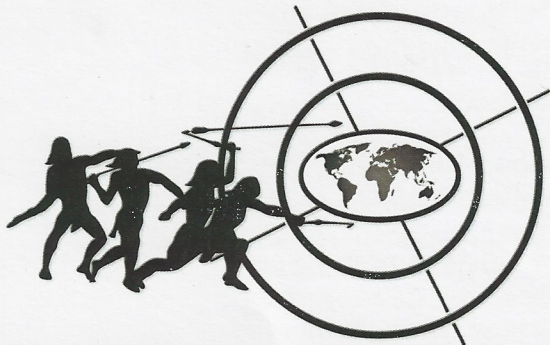
HONORARY DIRECTORS (Past Presidents)

Scott Van Arsdale	265 Bert Washburn Rd., Otego, NY 13825 (607) 433-6299 svanarsdale@dmcom.net	2015
Leonard Riemersma	N. 2496 Maple Tree Rd., Cascade, WI 53011-1148 (920) 528-7454 lenmaryr@excel.net	2017

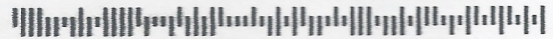
Ken Faucher
206 Green Street
Somersworth, NH 03878
Phone: (603) 692-4055
or email: theatlatl@gmail.com



World Atlatl Association Web Site:
www.worldatlatl.org



The WORLD ATLATL ASSOCIATION. Inc.



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THE TELEVISION SHOW "TOP SHOT"!**