

"If I would study any old, lost art, let us say, I must make myself the artisan of it..."

Volume 37, Number 2

Frank Lukes, Editor

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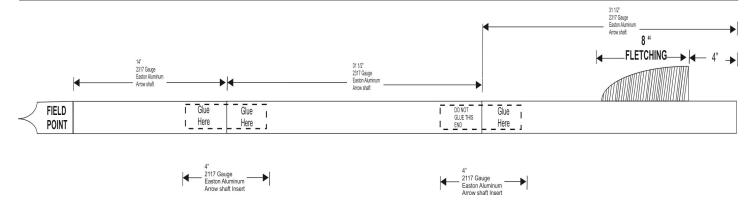
**SPRING 2024** 

Website: www.worldatlatl.org

#### BOB KITCH DESIGN FOR ALUMINUM ATLATL DARTS

By Bob Kitch and Frank Lukes

Editor Note: .Bob Kitch has achieved among the best ISAC scores for many years. Bob has always been generous with his knowledge and wisdom. Many participants in ISAC competitions (particularly out West) are using Bob Kitch equipment. With his permission, Bob's design for creatiung aluminum atlatl darts is presented here.



#### Components for the dart:

Main Shaft - (A) Two Easton aluminum shafts gauge 2317 - 31 1/2 inch length

(B) One Easton aluminum shafts gauge 2317 — 14 inch length

Inserts — (C) Two Easton aluminum shafts gauge 2117 — 4 inch length

Fletching — **(D)** Three 8 inch feathers attached with fletching tape (placed 4 inches from the proximal end of the dart.

Field Point — (E) One 300 grain screw in field point

The total length of the assembled dart is 77 inches (without the field point  $\mathbf{E}$ ). The dart features the proper "stiffness" with adequate weight on the tip due to the 300 grain field point.

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#### ASSEMBING THE DART:

- 1) Place a screw-in insert into one end of the **B** (14 inch) segment of the dart shaft. This is for insertion of the field point **E** which will screw in to the dart tip. These inserts will come with the arrow shafts.
- 2) Glue one of the insert **C** into the other end of the **B** part of the main shaft. Bob uses Bohning Ferr-L-Tite<sup>R</sup> glue. This is a heat activated glue. Bob uses a mini torch to glue the dart components. He **cautions to not allow the aluminum part to become too hot.** Excessive heat will weaken the aluminum. The choice of glue is open to personal choice.
- 3) Glue one of the main shaft **A** (31 1/2 inches) to shaft section **B** at **joint 1**.
- **4)** Fletch the second main shaft **A** with the three 8 inch feathers attached four inches from the nock end of the dart, On this part of the main shaft glue the second insert **C**.
- 5) **Do not glue the other end of insert C** at joint **2.** . This allows the dart to be broken down at joint **2** to facilitate transport.

#### ADDITIONAL NOTES:

- All components for this dart are available from 3 Rivers Archery—
  - Easton XX75 Camo Hunter arrow shafts (choose No Cut Service)
  - Steel Screw-In Field Points Heavyweight 300 grain
  - Bohning Ferr-L-Tite Point Glue

The components are widely available by shopping the internet or local distributors.

• The aluminum nock end of the dart can cause damage to the spur of an atlatl particularly if the spur is wood. Bob suggests gluing a wood insert into the end of the dart. The insert will help to protect the spur being wood on wood rather than metal on wood.

#### WAA EVENT CALENDAR

#### **DEADLINES FOR THE NEWSLETTER**

Monday July 1, 2024 for submissions for the Summer 2024 Edition of the Newsletter Tuesday October 1, 2024 for submissions for the Fall 2024 Edition of the Newsletter Wednesday January 1, 2025 for submissions for the Winter 2025 Edition of the Newsletter

Please Note: In these times of uncertainty (weather events, pandemic, etc.) events may be *cancelled or rescheduled*. If event changes occur, please keep Deb Andrews informed. Also *check the website Event List for cancellations or changes*. In addition, contact information for event leaders can be found to verify the event schedule.

#### **NORTH AMERICA**

#### DATE/STATE

#### **EVENT**

2024 Apr 19 Fri  – Apr 21 Sun  <b>Wisconsin</b>	Ojibwa Bow Hunters Bow-Jam and Traditional Shoot -WHEN:  2024 Apr 19 Fri - 2024 Apr 21 Sun  from - WHERE: 3045 Johnson Road, New Berlin Wisconsin 53146   United States-WHO: Lenny Riesmersma   920-917-0335   wisatlatl@gmail.com   Friday night ISAC. Saturday and Sunday Demos and ISAC~ Contact: Lenny Riemersma (920) 917-0335 for more information
2024 Apr 19 Fri  – Apr 21 Sun  <b>New York</b>	Among the Hills Shoot -WHEN:  2024 Apr 19 Fri - 2024 Apr 21 Sun  fromWHERE: 33 Fair Street, Nunda New York   -WHO: Douglas Bassett   585-313-7111   dglsbassett@gmail.com   ISAC & locals. Contact: text Douglas Bassett (585) 313-7111 to confirm details and your attendance.
2024 Apr 27 Sat  -   Apr 28 Sun    New York	<u>Daffodil Festivl Atlatl Contest</u> -WHEN:  2024 Apr 27 Sat - 2024 Apr 28 Sun  from —WHERE: 90 Main Street, Candor New York   -WHO: Cheryll Berg   607-659-3854   contact@thunderbirdatlatl.com   ISACs and local contests. For further information: Bob and or Cheryll Berg, 607-659-3854 or contact@thunderbirdatlatl.com
2024 May 03 Fri  – May 05 Sun  <b>New York</b>	Among the Hills Shoot -WHEN:  2024 May 03 Fri - May 05 Sun  fromWHERE: 33 Fair Street, Nunda New York   United States -WHO: Douglas Bassett   585-313-7111   dglsbassett@gmail.com ISAC & locals. Contact: text Douglas Bassett (585) 313-7111; dglsbassett@gmail.comto confirm details and your attendance.
2024 May 04 Sat    Missouri	Pomme de Terre Rendezvous -WHEN:  2024 May 03 Fri - 2024 May 05 Sun  from 4:00 PM-6:00 PM -WHERE: 23296 Hwy 254, Hermitage Missouri 65296   United States -WHO: David Lohr   4172806304   koshtrader@hotmail.com Pre-1840 Camp and Attire. Water, Ice, Fire Seminars, Food Venders, Camp Contests, Shooting, Archery, Atlatl, Live Auction. School Day on Friday Located 3 miles south of Hermitage ad 2 miles west of Carson's Corner, Missouri
2024 May 04 Sat  Ohio	Atlatl Warm-Up -WHEN:  2024 May 04 Sat  from 10:00 AM-12:00 PM EST -WHERE: 2041 Reynolds Ave., Albany Ohio 45710   United States -WHO: Debbie Andrews   740-541-4036   deb_andrews@frontier.com
2024 May 11 Sat  Indiana	Indianapolis Spring Opener - WHEN:  2024 May 11 Sat  from 9:00 AM-6:00 PM - WHERE: 8111 Georgetown Rd., Indianapolis Indiana 46268   -WHO: Tim Hall   317-627-5693   thcustom@sbcglobal.net or email Tim thcustom@sbcglobal.net, 317 627 5693
2024 May 11 Sat  Ohio	Atlatl Warm-Up #2 -WHEN:  2024 May 11 Sat  from 10:00 AM-12:00 PM EST -WHERE: 2041 Reynolds Ave., Albany Ohio 45710   United States -WHO: Debbie Andrews   740-541-4036   deb_andrews@frontier.com
2024 May 17 Fri	Mosquito Hill Nature Center-WHEN:  2024 May 17 Fri - 2024 May 19 Sun  from – -WHERE: N3880 Rodgers Rd., New London Wisconsin 54961   United States -WHO: Lenny Riesmersma   920-917-0335   wisatlatl@gmail.com Demo and ISAC Each Day ~ Contact: Lenny Riemersma (920) 917-0335 for more information
2024 May 17 Fri	Osage Knapin - WHEN:  2024 May 17 Fri - 2024 May 19 Sun  - WHERE: 24289 MO-179, Boonville, MO Missouri 65233   United States - WHO: David Patterson   573-808-5742   stikflinger@gmail.com We will be set up for Atlatls and Archery at the Brady grounds, with a bevy of excellent flint knappers for a weekend of primitive fun. Camping across the highway, and motels 15 mins away in two directions
2024 May 17 Fri  –  2024 May 19 Sun  <b>Missouri</b>	Apple Blossom Shoot -WHEN:  2024 May 17 Fri - 2024 May 19 Sun  from —WHERE: 2665 Fisher Rd., Warsaw New York -WHO: Douglas Bassett   585-313-7111   dglsbassett@gmail.com ISAC & locals. Contact: text Douglas Bassett (585) 313-7111; dglsbassett@gmail.com to confirm details and your attendance.
2024 May 25 Sat  California	Namakan ranch Atlatl and trad archery event-WHEN:  2024 May 25 Sat  from 8:30 AM-1:00 PM Pacific-WHERE: 27352 fahey rd, Gustine California 95322   United States-WHO: David Eagleton   2097107533   tonofeagles@yahoo.com Isac,3-d course, moving targets,distance clout. We will provide lunch and snacks.
2024 May 25 Sat  -  2024 Jun 01 Sat  <b>Washington</b>	Between the Rivers-WHEN:  2024 May 25 Sat - 2024 Jun 01 Sat  from – -WHERE: 3045 Huffman Road, Valley Washington 99181   United States -WHO: James Turner   970-946-2096   el_lobo_solo@hotmail.com ISACS every day, May 25-June 1, Contact James Turner, (970) 946-2096 el_lobo_solo@hotmail.com
2024 May 31 Fri  –  2024 Jun 02 Sun  <b>New York</b>	June 1st is World Atlatl Day -WHEN:  2024 May 31 Fri - 2024 Jun 02 Sun  from – -WHERE: 33 Fair Street, Nunda New York   United States -WHO: Douglas Bassett   585-313-7111   dglsbassett@gmail.com 33 Fair Street, Nunda, NY ISAC & locals. Contact: text Douglas Bassett (585) 313-7111 to confirm details and your attendance.

### **EVENT**

•	
2024 Jun 01 Sat	World Atlatl Day Competition -WHEN:  2024 Jun 01 Sat - 2024 Jun 01 Sat  from 10:00 AM-2:00 PM -WHERE: Home Street, Athens Ohio 45701   United States -WHO: Debbie Andrews   deb_andrews@frontier.com World Atlatl Day Competitions, ISAC, local contests. Contact Ray Strischek for more information (ohioatlatl@hotmail.com 740-331-4351) or Steve Barnett (barnz@juno.com 740-698-6553).
2024 Jun 01 Sat  <b>Wisconsin</b>	World Atlatl Day Competition and ISAC -WHEN:  2024 Jun 01 Sat  fromWHERE: 1167 Minnie Lane, Cambellsport Wisconsin 53101   United States -WHO: Glen Oechsner   920-533-5039   oechsnerglen@gmail.com World Atlatl Day Team Competitions and ISAC
2024 Jun 01 Sat  Tennessee	Atlatl Days-WHEN:  2024 Jun 01 Sat  -WHERE: 732 Stone Fort Drive, Manchester Tennessee 37355   United States -WHO: Keith Wimberley   931-461-7161   Keith.Wimberley@tn.gov Come join us as we celebrate Atlatl Days at the park including World Atlatl Day competitions on Saturday, June 1, 2024. We will hold ISACs on both Friday and Saturday.
2024 Jun 01 Sat  Indiana	World Atlatl Day -WHEN:  2024 Jun 01 Sat   from 9:00 AM-6:00 PM -WHERE: 8111 Georgetown Road, Indianapolis Indiana 46268   -WHO: Tim Hall   317-627-5693   thcustom@sbcglobal.net For info: call, text or email Tim thcustom@sbcglobal.net, 317 627 5693
2024 Jun 01 Sat  Missouri	World Atlatl Day -WHEN:  2024 Jun 01 Sat  from 9:00 AM-4:00 PM central-WHERE: 217 hiway TT, Danville, MO Missouri 63361 -WHO: David Patteerson   5738085742   stikflinger@gmail.com World Atlatl Day is our annual celebration of all things atlatl. We will have games, demos, and discussion about history, use, and creation of the atlatl and dart. come and enjoy with us in beautiful Graham State Park!
2024 May 31 Fri  -  2024 Jun 02 Sun  New York	June 1st is World Atlatl Day -WHEN:  2024 May 31 Fri - 2024 Jun 02 Sun  from —WHERE: 33 Fair Street, Nunda New York   -WHO: Douglas Bassett   585-313-7111   dglsbassett@gmail.com 33 Fair Street, Nunda, NY ISAC & locals. Contact: text Douglas Bassett (585) 313-7111 to confirm details and your attendance.
2024 Jun 14 Fri	Annual Meadowcroft Atlatl Competition -WHEN:  2024 Jun 14 Fri - 2024 Jun 16 Sun  -WHERE: 401 Meadowcroft Rd, Avella Pennsylvania 15312   United States -WHO: Margie Takoch   740-264-1755   margieandfrank@hotmail.com ISACs all three days. Saturday local contests until awards given out after 4:00 pm. No food available onsite. Potluck dinner Saturday evening - Bring a dish to share! For more information contact Margie: margieandfrank@hotmail.com 740-264-1755.
2024 Jun 15 Sat	Fire to FireWHEN:  2024 Jun 15 Sat - 2024 Jun 22 Sat  from – -WHERE: 3546 W. 1440, N Tabiona Utah   United States -WHO: James Turner   970-946-2096   el_lobo_solo@hotmail.com ISACS every day, June 15-22, Contact James Turner (970) 946-2096 el_lobo_solo@hotmail.com
2024 Jun 21 Fri  -  2024 Jun 23 Sun  New York	Foggy Valley Solstice Throw -WHEN:  2024 Jun 21 Fri - 2024 Jun 23 Sun  from 5:30 PM-WHERE: 11050 County Route 119, Addison New York 14801   United States -WHO: Ryan Grohsmeyer   301-247-3868   rjgrohsmeyer@gmail.com Friday 5:30 ISAC throw Saturday and Sunday 10 am start: ISAC, animal round, solstice games, terrace toss and lots of fun.
2024 Jun 21 Fri  –  2024 Jun 23 Sun  <b>Ohio</b>	Serpent Mound Summer Solstice Celebration  -WHERE: , Peebles Ohio   United States  -WHO: Debbie Andrews   deb_andrews@frontier.com OAA will be at the Serpent Mound Summer Solstice Celebration, held at the Soaring Eagle Retreat next to the Serpent Mound. Friday 6/21 3 pm -7 pm, Saturday & Sunday 10 am- 7 pm. Camping is available (\$10/ for tent/car or \$20 for RV or camper) to those who preregister for the event by contacting Ray Strisheck (ohioatlatl@hotmail.com or 740-331-4351) or Steve Barnett (barnz@juno.com or 740-698-6553). Dogs are permitted but must be leashed at all times. For further information, contact Ray or Steve, or go to the Serpent Mound website at http://www.serpentmound.org/. OAA will provide instruction for those wanting to experience the atlatl and dart. Ohio locals and ISACs will be held daily. Activities provided at the Serpent Mound and festival are free to the public.
2024 Jun 21 Fri  -  2024 Jun 23 Sun  <b>Wisconsin</b>	Wood Tick Rendezvous -WHEN:  2024 Jun 21 Fri - 2024 Jun 23 Sun  from – -WHERE: W3498 Hwy. J, Montello Wisconsin 53949   United States -WHO: Gordy Behrendt   262-334-5099 ISAC each day. Contact: Gordy Behrendt (262) 334-5099 for more information.
2024 Jun 27 Thu —  2024 Jun 30 Sun    Pennsylvania	Terry Keefer Memorial Atlatl Tournament -WHEN:  2024 Jun 27 Thu - 2024 Jun 30 Sun  from —WHERE: , Pennsylvania   -WHO: Douglas Bassett   585-313-7111   dglsbassett@gmail.com ISACs and local events. Sponsored by the Susquehanna Flintknappers Inc. will be held on the Tyrone Camp Anderson Boy Scout Camp 4 miles from Interstate I-99 and 24 miles from I-80. The site has showers, toilets, running water, snack bar and cafeteria, plenty of camping sites, a trout stream and pond camp. Camp established in 1911 in a beautiful mountain settling. Contact Ken Burton (814) 251 2575, Tim Jackson (814) 500-8914 or for atlatl, Douglas Bassett (585) 313-7111; dglsbassett@gmail.com
2024 Jun 29 Sat  Ohio	Atlatl Day Camp -WHEN:  2024 Jun 29 Sat  from 10:00 AM-2:00 PM -WHERE: Home Street, Athens Ohio 45701   United States -WHO: Debbie Andrews   deb_andrews@frontier.com   Instruction in how to throw with the atlatl and dart. ISAC, local contests. Contact Ray Strischek (ohioatlatl@hotmail.com 740-331-4351) or Steve Barnett (barnz@juno.com 740-698-6553) for more information.
2024 Jul 19 Fri	Michael Lester Memorial Atlatl Contest -WHEN:  2024 Jul 19 Fri - 2024 Jul 21 Sun  from – -WHERE: 33399 Myers Road, Pomeroy Ohio 45679   United States -WHO: Debbie Andrews   740-541-4036   deb_ andrews@frontier.com
2024 Jul 26 Fri  —  2024 Jul 28 Sun  Indiana	The Janet Hall Memorial Atlatl Contest  -WHEN:  2024 Jul 26 Fri - 2024 Jul 28 Sun  from –  -WHERE: 8111 Georgetown Rd., Indianapolis Indiana 46268   United States  -WHO: Debbie Andrews   740-541-4036   deb_ andrews@frontier.com  ISAC and local contests. Contact Tim Hall (theustom@sbcglobal.net) 317-627-5693 for more information.

#### **EUROPE**

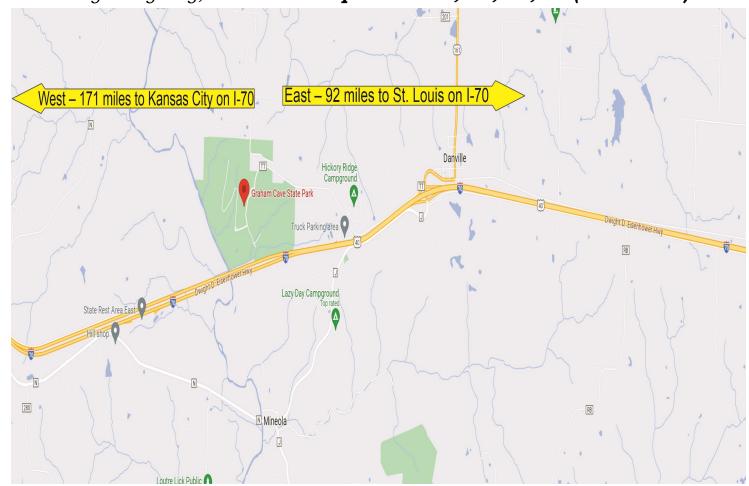
#### DATE/STATE

#### **EVENT**

2024 May 03 Fri	Manga de Valgañón del Campeonato Europeo de tiro con armas prehistóricas-WHEN:  2024 May 03 Fri - 2024 May 04 Sat  from 5:00 PM-7:00 PM -WHERE: , La Rioja   Spain -WHO: Luis Ángel Bretón   luisinno@hotmail.com  Dentro de la tercera manga organizada en Valgañón dentro del XXXIV del Campeonato europeo de tiro con armas prehistóricas se celebrará una tirada el viernes por la tarde (de 17:00 a 19:00) y otra el sábado por la mañana (de 9:30 a 12:00). Ambas tiradas se celebrarán el parque de Chiribila.
2024 May 19 Sun  Luxembourg Belgium	european prehistoric championship Saint Hubert -WHEN:  2024 May 19 Sun  from 11:00 AM-4:00 PM -WHERE: Val de Poix, Saint-Hubert Luxembourg 6870   Belgium -WHO: Michel Laurent   mich.laurent@outlook.com European prehistoric champion ship (bow and spearthrower) & ISAC contest
2024 Jul 13 Sat  Spain	Errenteria -WHEN:  2024 Jul 13 Sat  fromWHERE: ,   Spain -WHO: Jesus Tapia   jtapia@aranzadi.eus The competition is organized by the Aitzbitarteko Lagunak association, together with a session the European Prehistoric Champion-ship Contact Jesus Tapia, for more information Historiaurrea Saila / Departamento de Prehistoria jtapia@aranzadi.eus (+34) 943 466142 Luzapena / Extensión: 360 www.aranzadi.eus
2024 Jul 24 Wed	Fête de la Préhistoire (Prehistoric Festival) -WHEN:  2024 Jul 24 Wed  from 7:00 PM-8:30 PM CET -WHERE: , -WHO: Jacques Pernaud   468295292   jacques.pernaud@cerptautavel.com Prehistoric festival —— Participatory workshops for the public (fire, tool cutting, ceramics, rock art,) preview of the documentary "Before Neandertal" ISAC for who wants

# MARK YOUR CALENDAR FOR THE 2024 ANNUAL MEETING

The 2024 Annual WAA Meeting will be held at Graham Cave State Park near Montgomery City, Missouri on **September 12, 13, 14, 15 (Thur - Sun).** 





Graham Cave

Graham Cave State Park Campgreound

The 2024 WAA Annual Meeting will be held from Thursday September 12 to Sunday September 15 at Graham Cave State Park in Missouri (see map). There are many motels close by. Jerry Nevins has checked out some of the motels available and found these three with high ratings and reasonable rates:

1) Days Inn New Florence — 4.5 out of 5 stars— Phone: 573-835-7500 — 4.0 miles from Danville

2) Americas Best Value Inn New Florence — 4.5 out of 5 stars Phone: 573-835-8888 — 4.2 miles from Danville

3) Motel 70 - 5 out of 5 stars Phone: 573-835-2900 - 8.9 miles from Danvillle

Jerry notes that there are many other motels close to the park. There is camping in the park and several commercial campgrounds are close to the park. New Florence and Montgomery City are two towns near the park with restaurants and grocery stores. Historic Herman, MO is a very nice small town that sits on the Missouri River about 20 minutes from the cave. In addition to German beer, Herman has one of the oldest wineries in the Midwest. Herman also has some nice restaurants. Columbia MO is about 30 minutes west of the park with a wide variety of restaurants and accommodations.

A link to the State Park can be used to reserve camping at the park: https://mostateparks.com/park/graham-cave-state-park. The park manager is Anthony Orazio.





# **International Standard Accuracy Contest (ISAC) Scores**

# 202 ISAC Results for Men (70 and Above)

PLAC E	TIE PLACE MENT	SCORE	NAME		CITY OF RESIDENCE	STATE/ COUNTRY	DATE OF THROW	CONTEST
1		94xx	Douglas	Bassett	Warsaw	NY	3/2/2024	S+S Taxidermy, Springville, NY
2		89	Marlin	Bassett	Warsaw	NY	2/17/2024	Jim's Pro Shop, Shortsville, NY
3		86xxx	Jim	Fisher	Grand Island	NY	3/2/2024	S+S Taxidermy, Springville, NY
4		85	Matthieu	Lacoste	Aubignas	FRANCE	3/30/2024	Vassieux en Vercors, FRANCE
5		78x	Luis Angel	Breton	Valganon	SPAIN	3/31/2024	Vassieux en Vercors, FRANCE
6		74	Jurgen	Junkmanns	Unknown	GERMANY	3/30/2024	Vassieux en Vercors, FRANCE
7		71	Greg	Maurer	Vergennes	VT	2/11/2024	Monticello, FL

## 2024 ISAC Results for Women (50 and Above)

PLACE	TIE PLACE MENT	SCORE	NAME		CITY OF RESIDENCE	STATE/ COUNTRY	DATE OF THROW	CONTEST
1		79x	Sue	Mercer	Attica	NY	2/17/2024	Jim's Pro Shop, Shortsville, NY
2		59	Maren	Petersen	Erfstadt	GERMANY	4/7/2024	Ramioul, BELGIUM
3		56	Ursula	Rass	Nidau	SWITZERLAND	3/30/2024	Vassieux en Vercors, FRANCE

# 2024 ISAC Results for Youth (40 and Above)

PLACE	TIE PLACE MENT	SCORE	NAME	CITY OF RESIDENCE	STATE/ COUNTRY	DATE OF THROW	CONTEST	AGE
	NO YOUTH SCORES							

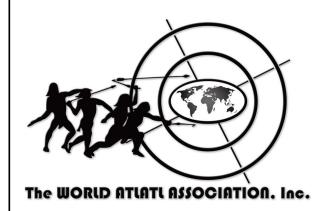
#### **Frank Lukes**

3809 Broadview Road

West Lafayette, IN 47906

Phone: (317) 242-9984 (Cell — Leave Message)

Or Email: theatlatl@gmail.com



The date that your membership expires follows your name in the address above.

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