



Miata Trails

<http://www.BadgerlandMiataClub.com>



Letters from the **Prez** **Early Summer 2017**

Happy Summer to All,

I'm on the road this week enjoying the back roads of Kentucky hosting the BMC Twisted Triangle event, but I thought I'd drop a quick note to remind our members that we have more events in the upcoming weeks.

The Three Lakes Eastern Miata Run is on July 8th. <http://www.badgerlandmiataclub.com/events/2017/ev-july8-event2017.html>

The Annual BMC Club Picnic on July 15th. <http://www.badgerlandmiataclub.com/events/2017/ev14-July-event2017.HTML>

You can find info on both at the attached link.

Come and join us for a great time each weekend. Summer is short - come spend some of it with us. The roads a good and the friendships are great. It's a win-win deal.

Hope to see you there.

Your Prez,

Tom Cinealis
President
Badgerland Miata Club
[414-248-6096](tel:414-248-6096)
www.badgerlandmiataclub.com



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Marvin and Maxine Miata Adventures

Marvin and Maxine were introduced at the Nov. 5th Badgerland Miata Planning meeting. These two are to share your miata adventures. They are to be passed between Badgerland Miata club members cars. Then write a small adventure details with pictures please and email it to sugabreezedairygoats@gmail.com. It doesn't have to be much. This is to be something fun and a regular feature in the Miata Trails Newsletter.

Oh, where oh where are Maxine and Marvin?

They both were last seen driving out of sight at the April Mud Run. Maxine, I heard is cruising around in a brand spanking new Miata. She must be having so much fun, she's forgotten to drop us a line of her adventures. Please, Maxine, we want to know of your fun!

I did get a brief word on Marvin. His host family, was at the Holiday Drive. Work has it, Marvin was left at home to clean the garage. Since the Miata was at the ride, why not let someone clean the garage out. I hope Marvin's shirt is still white. I know how dirty cleaning the garage can get. So come on Maxine, come on Marvin! We want to know what you're up too.

Lost or misplaced club name tags can be replaced at a cost of \$5.00 per tag. Send your request with check out to Badgerland Miata Club to:
BMC Treasurer
C/O Jim Hotz
S45W33434 Hengen Dr.
Dousman, WI. 53118

CANCELED

It is with deep regret that the Viroqua event that was scheduled for Aug 25-26 is being canceled.
Warmest regards and hoping to zoom soon...
Ron & Paula Beckman

Three Lakes Eastern WI Miata Run July 8, 2017

This ride has reached it maximum of 25 cars. Any future sign up will have to go on a waiting list.

Meet at the [Bergstrom Mazda](#) dealership on Victory Lane at 9:00am with a full tank of gas. Coffee and refreshments will be available in the showroom. There will be a short presentation by a Bergstrom representative followed by a mandatory drivers' meeting. Cars roll off at 10:30am sharp. Since this event seems to have started based on a three sided destination, I guess I should be doling out information in 3's as well.

The route and types of roads will differ from last year's run, opting for longer stretches of open highway. We will head north up the east side of the Fox River from Kaukauna to Wrightstown and then zigzag on county roads of Brown, Calumet, and Manitowoc counties. Our lunch destination is the [Lighthouse Inn](#) on the shores of Lake Michigan at Two Rivers. We then drive along Lake Michigan south to Manitowoc and then southwest toward beautiful Elkhart Lake where we will stop for ice cream and stretch our legs. The third leg of the run will be through the northern Kettle Moraine area where we have planned a course of winding and hilly roads, including driving along Long Lake. We then proceed north and west through a hilly region toward Mount Calvary and finally end up at Lake Winnebago near Peebles at Highway 151. We have planned to end the ride at a convenient Park and Ride near Fond du Lac. At this time, drivers can decide to drive home or make plans with co-riders for dinner in Fond du Lac. Like last year, we are limiting the ride to 25 cars so sign up soon to reserve a spot.

To sign up, please send an email to Dan Dahl and the webmaster will add you to the list. So, if you're interested don't dally too long, or you'll be out of luck.

The directions for the Three Lakes Eastern WI Miata Run can be found on a link on the BMC web site. Please download and print them before you come.

Please email Dan Dahl @ ddahl1@new.rr.com for sign up.



Badgerland Miata Family Picnic July 15 Schwartz Goat Farm

Put on your cowboy boots, grab your hat, and jump in the saddle of your “wild bronco Miata” and head WEST. Well, west for some, north, east and south for everyone else. If you haven’t figured it out, this years family picnic is Rootin’ Tootin’ Wild Miata West. Of course the goats will be here. Along with some antique tractors. And there will be more babies goats in the nursery than last year. And hopefully YOU!

Ok, Partner...what your part? Since lunch is a potluck, you need to bring a dish to pass. Meat, and beverages, along with a sampling of goat cheeses, will be provided. I also need to know if your coming, and how many your stage coach is bringing along. I kinda need to know, like a quick draw—NOW. Email me at sugabreezedairygoats@gmail.com, or call at 920-386-9319. I need a head count soon, so we can provide enough supplies for the chuck wagon.

Fun activities are being planned for all the cowboys and cowgirls. There will be activities for the kids and other activities for the adults. So everyone can have fun. One thing I’m planning is a Western Photo Booth. So bring your camera, smart phone, tablet to snap pictures.

If you can...dress the part. Cowboy hats, boots, etc.

Keith and Jane Schwartz are the hosts of the picnic.

Fun will start at noon. Lunch will be about 1pm. Address of the farm is N6474 N. Grove Rd., Juneau.

Looking for a few extra people to help with some of the set up before the picnic. Please let me know if you can.

Miatas At The Gap

MATG (Miatas At The Gap) is scheduled Aug 3-6, 2017. I will be leaving July 31 and arriving in Fontana August 2. If people are interested in going, it is better to check into room availability down there soon, as they fill up fast. Home base is Fontana Resort which has cabins and rooms in the lodge, but again are filling up. Go to gapmiatas.com for a list of available motels, etc. I suggest you call the facility when booking (rather than online) and ask if they have an MATG price, some such as the Fontana Resort do. I plan on leaving on Monday, July 31 and take a couple of days to get down there. Again depending on group size, I may be able to arrange for a stop and maybe group price rooms for the two nights on the road. This is why I need to know how many will be going. So far I have two cars and two adults and could use at least 8 more adults. We will get down there Aug 2, so we will be early but there are roads to drive and things to do and it's a vacation, so....

I imagine we can do a group dinner at some point, otherwise once down there people can just enjoy the activities and sites and return home on their own schedule.

Registration: Please notify Shane Harvey@shaneharvey@yahoo.com

!

By the way: if you are contemplating any kind of BMC event, check the archives in the members' section of the website. The BMC has done a LOT of drives since the 1990s, and most of them are already plotted out in detail. Pick one out. Dive the route and make any changes or adaptations that are needed or that you choose. You'll have fun – and so will we!

www.badgerlandmiataclub.com. If you need the password to the members' section, contact our webmaster.

Holiday Motors Ride



Mazdas to the right of us, Mazdas to the left of us. Kinda sounds like a song. It was a nice line up of cars for the Holiday Motors Ride June 17th. There were about 20 or so Mazdas to enjoy the beautiful day of riding. The event started off with everyone chatting and showing



their cars. Then it was lunch time. Holiday Motors provided a mexican food spread. A variety of wraps and all the fixing to make a tasty and filling meal.



Then it was time to zoom. We had a police escort out of the city. Of course, as tradition has it, the group got separated due to stop and go lights. But once out of the city, we regrouped, and were on our way. Zigging and zagging thru the countryside. The group stayed together. No wrong turns and if there were, it wasn't noticed. We had great

weather to enjoy the ride. Stopped in Dundee for a short pit stop and some ice cream. After some more miles, we finished the ride up at Woodland Creek Supper Club for some more socializing. As always, great food, great service. Thank you Brian for setting up this ride. It was fun!



BMC TECH DAY – 2017

By Terry Lucas

Tech Day 2017 was held on Saturday May 27, again at Dave Weishoff's Shop - Dave's Certified Auto Repair (DCAR) - located at 300 S. Division Street in Waunakee. Only myself and Terry Rieck were there with Dave, who showed us the additions (a new hoist, large tool chest + others) he made since last year's tour of his well-equipped full-service repair facility as part of Tech Day 2016.

Dave gave us an informative demonstration on replacing worn ball joints and universal joints from a medium duty truck he had in the shop. Both ball joints were removed from the steering knuckle on his work bench using a 'Ball Joint Press' tool kit designed for removal and installation of pressed-in ball joints. It looks and works like a 'C' clamp using collars of different diameters and lengths and is powered by an impact driver. The lower joint was physically loose with obviously little or no grease remaining. The upper joint visually looked good with no grease leakage and little movement. However, during the inspection check done on the vehicle, the upper joint exhibited about a half inch of movement, it also needed to be replaced.

Next the noisy front half-shaft universal joints were replaced using only a ball peened hammer with key strokes on the high strength iron casting, for both removable and reinstallation. Once removed it was readily apparent that just two of the four universal joint bearings were bad, worn because of lost lubricating grease due to seal failure. The other two looked as good as new, but the entire assembly had to be replaced. Replacement was done in reverse order using the hammer tool again in the same manner as done during the removable.

Dave discussed the specification and procurement of quality replacement components and parts used in his business. Most replacement items are of OEM specification/quality from Brand Names suppliers, like Moog suspension parts in this case. They are available through aftermarket wholesale warehouses of well-known jobbers, such as O'Reily, NAPA, etc. 'Just a call to get same day drop shipment to the shop'.

Dave will only use auto manufactures parts from dealers if they're not available in the aftermarket because of 'quality' and cost concerns based on his years of experience. He sometimes will consider using internet suppliers like 'RockAuto', but the time to determine their quality, and shipping cost are often prohibitive. For performance items Dave knows and uses a number of 'quality' suppliers like 'Flying Miata' and 'Goodwin Racing' in Miata space. After the tutorial came the job of replacing the engine coolant on my 2006 MX-5. I expected coming in, the best 'DIY' method to use would be the procedure outlined in the 2006 Mazda Miata Work Shop Manual that I reproduced for the club on a 'TECH TIP – SCHEDULED MAINTENANCE' in June 2013. The procedure briefly consists of the following: recommended system pressurized leak test, draining the old coolant from the system via the radiator drain plug, flushing with water by running the engine, re-draining system again when cool, fixing any leaks found, refilling with new coolant, perform a lengthy air bleeding/burping operation or two, and finally another inspection for leaks and coolant level verification. This procedure made no mention of the problem some need to move the plastic 'Splash Guard' & 'Airfoil'

panels blocking accesses to the radiator drain plug. Use of a lift or hoist rather than a floor jack, was a great aid in completing this procedure.

Dave instead used the commercial vacuum process, a method that was straight-forward and efficient. After gaining access to the drain plug the old coolant was drained completely, radiator closed up and all 'Splash Guard' panels put back in place. Then using the so called 'Power-Flush' coolant exchange apparatus attached to the coolant reserve tank filler neck, he pulled and held a 28-psi vacuum of the system as a check for any system leakage - indicated by any loss of vacuum. The system was refilled with the 'right' or 'compatible' (50C/50W mix) of new coolant from the machines reservoir, right up to the proper tank level without admitting any air during the exchange. As a result this process doesn't require an engine coolant system air bleeding or burping operation, which is wasteful and time consuming. Job finished, done well and efficiently! Commercially this operation or process would cost about \$75 to \$125 including the antifreeze/coolant.

A word about using the 'right/compatible' antifreeze/coolants in modern automotive systems. Most new cars and light trucks these days use Long/Extended Life (LL) or LifeTime coolant which lasts up to 10 years or 150K miles depending on the brand. Mazda specifies 5 years or 60K miles after replacing the original coolant at 10 years or 120K miles whichever comes first. It is a Long-Life antifreeze/coolant designated as 'FL22' sold in a 55C/45W blend good for -47°F Cool/+235°F Hot including the normal additives and ingredients. Dave's says the key consideration of what coolant to use is the designation on the container, look for: 'GLOBAL', 'FOR ALL MAKES & MODELS', 'ALL CARS & LIGHT TRUCKS' or the like. They are all pretty much the same except for color and price.

We ended Tech Day 2017 having lunch on me at the 'Lone Girl Brewing Company' in Waunakee. It was a good day for all. Thanks Dave for demonstration/tutorial, all your insights and most of all the help you provided this day!

CALENDAR OF EVENTS:

July TBA : Savannah in Lake Geneva
July 8: Bergstrom Mazda Event
Jul 15 : Club Picnic
Aug 3-6 : [Miatas at the Gap](#)
Aug 5 : Corral Continental Sports Car Challenge
Aug 19: Southern Run through Lake Geneva
~~Aug 25-26 Viroqua~~
Sept 9 : Chicago Hyper Drive
Sept 16 : Mississippi Drive
Oct 7 : To the Point
Oct 14 : Sauk County Drive
Oct 28 : Chili Run
Nov : Annual Planning Meeting

BMC Membership Anniversaries

July

Eric & Cap Abbott
Tom & Nancy Boll
Kathy & Deane Brabender
Cathie & Mike Cissne
Rip & Marybeth Edmundson
Dan Dahl & Mary Ziesemer
John & Tanya Grupe
Joel Hassler
Peter & Rita Hyland
Carol & Bill Johns
Rick & Cathy Lemerond
John & Joanie Nolan
Tom & Bonnie Wiesmueller

August

Todd & Cathy Bauer
Tim & Tina Burns
Henry Clement & Deanna Williams
Larry & Deb Mischler
Terry & Kathy Rieck
Pat & Barbara Voigtman
John & Lynne Walfoort

September

Marty & Colleen Densch
Gary Koepke

Membership Dues

Please send your \$30.00
check to:

Badgerland Miata Club
C/O Jim Hotz
S45W33434 Hengen Dr.
Dousman, WI 53118

The Sports Car Club of America cordially invites all Badgerland Miata Club members to attend our Roads Scamper Road Rally in Madison on Sunday August 13, 2017. This is a 5 hr. 120 mile car rally that will take you and your partner on a tour of the paved country roads southwest of Madison. You'll use write route instructions to follow the course and use your speedometer to maintain the assigned average speeds to try to arrive at each checkpoint at the correct time. Penalty points for arriving too early or too late. Trophies to the teams who do the best job of following the course and arriving on time. No special equipment is necessary and no prior rally experience is necessary. In fact this event is designed especially for folks who are new to rallying. This is a great way to enjoy your car on country roads with the addition excitement of a bit of competition. This is not a race, it is about enjoying the roads, the marvelous scenery and the friendly competition with your fellow BMC members. Entry fee is \$15 and can register online <https://goo.gl/7rw3jr>. You must have 2 people per car. (driver and navigator) If you have any questions please contact Jim Crittenden at james.a.crittenden@gmail.com Additional details are below.

Sunday, August 13, 2017

Join your fellow rally enthusiasts for the Roads Scamper Road Rally in Madison, Wisconsin. This 120 mile, 5 hour time-speed-distance (TSD) rally will take you through the scenic country roads west of Madison. You and your partner will enjoy the marvelous roads and gorgeous scenery. This is a "Tour" type rally, so there are no tricks or traps. The route instructions are easy to follow and the challenge is to arrive at each checkpoint at the correct time. The route instructions will contain extra information that will help you stay on time and learn how to drive rallies using only your speedometer. A special SOP class is provided for contestants who do not want to calculate or do any math.

Milwaukee Region SCCA presents

Madison, Wisconsin

Entry fee: \$15/person. A minimum of 2 people per car is required, but up to 4 people is permitted.

Classes: 1st timer – No one in the car has run a road rally before. No math or timing calculation are allowed.

SOP (Seat Of the Pants) – No math or timing calculations allowed. Use speedometer to judge speed.

Calculating – May use any smartphone or tablet app. No rally computers allowed.

Registration opens: 10:15 AM 1st car off: 12:01 PM 1st car finishes: 4:30 PM Awards: 5:30PM

Questions? Contact Jim Crittenden at james.a.crittenden@gmail.com or at 970-261-2144.

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Roads Scamper entry form

Driver name: _____ Driver address: _____

Driver email: _____ Driver phone: _____

Navigator name: _____ Navigator address: _____

Navigator email: _____ Navigator phone: _____

Make check payable to: SCCA Milwaukee Region Mail entry to: Jim Crittenden, 3009 Pineway Trail, Madison, WI 53719

Class (circle one): 1st Timer SOP Calculating

Type of car (make, model, year, color): _____