



THE GASLINE

Brandywine Motorsport Club, Inc.

www.brandywinemotorsportclub.org

October 2017

BMC Club Meeting

Skipjack Dining Restaurant, 401 Louviers Drive, Newark, DE 19711

<http://skipjacknewark.com>

Tuesday, October 3rd – Greet & Eat @ 6:00, Meeting @ 7:00 P.M.

BMC Autocross VI

Saturday, October 14th, Dover Speedway – See flyer

Chair Chatter – Paul Alderman



Checkpoints, Odometer Errors and Math Mistakes. That describes the Georgetown Jaunt Rally for me and Shawn. For those of you that enjoy my Chair Chattering, I will continue.

This past weekend we had the Georgetown Jaunt II Rally designed by rallymaster Jim Irons. (Yea Jim) I had the morning planned to get ready and pickup Shawn in Odessa and then drive to Newark for the start of the rally. The next thing I hear is my neighbor mowing his grass, so now I decided to add into the schedule a quick grass cutting, which didn't happen as quick as I wanted. After putting the mowers, weed whacker and bikes back in the shed. I need to hurry up get ready and go meet Shawn. We met at the Wawa and topped up the tank, grabbed something to eat and blasted off to Newark. We are now behind schedule and it set the tone for the day.

Problem 1, as much as I enjoy navigating, I still need to practice more to become better. Cranking the Curta (mechanical calculator) takes some practice and the more I do it the easier it becomes. The planned practice on the drive to Newark did not happen.

Problem 2, Odometer Error. The odometer measures to 1/100th of a mile, and can be zeroed for the start of the rally. That is better than the factory 66 Mustang odometer that doesn't have a trip odometer and reads only in 10ths. The problem is I have only had it working for a few rallies and I do not have a good data source to determine how close it is to true mileage. Yes, I could have used a GPS for mileage but I want to use the mechanical odometer. I would need to find our GPS to use it also. I think I need to grab it from Heather's van.

Problem 3, Math Mistakes. Jim did a nice job on the course with multiple speed changes throughout the rally. This keeps me busy writing down the mileage, and changing the factor on the Curta. At each speed change, I must adjust the minutes per mile factor. Then at each tenth of a mile, I can check the timing to see if we are early, on time, or late. A Transit Zone in a rally is a certain time to cover a specific clue or number of clues. So you must add the time and then adjust the mileage. If you are behind on the timing (See Problem 1) then you are sharing bad information. We went from ahead to behind as I sat there working back through the math and realizing my mistake. Arrghhh. We zipped through the second checkpoint 1.23 minutes behind (actually 1.66 see Problem 2) we then recovered for the last part of the rally and were feeling pretty good.

The scoring (Problem 2 again) since we had not gotten enough mileage data, we thought that our mileage wasn't that far off. Wrong again. It seems that we started with a .40 (24 second penalty) and just continued from there. Congrats to the Wilfords who ran the SOP (Seat of the Pants) class and scored a very respectable 68 (40.80 seconds) over the 40 mile drive. Thanks to all who came and ran the event, tell others about it and encourage them to come for the next one.

Thanks for reading, see you at the meeting on October 3rd.

Still Cranking, PJA

Autocross – Duke Wilford



Autocross V, on 09 September, was an autocross / drift co-event. Autocross ran the larger, smoother front lot while the drifters put the middle lot to good use. With 57 entries and cooperative weather, we managed 7 competition runs for each driver.

The design team tried to inject some variety into the autocross course, with a boot-shaped first quadrant that crossed back over itself near the start. This lengthened the available course without resorting to a multiple-lap format. From the crossover, a serious right offset led into a 3-cone slalom along the island, followed by esses returning back toward the center. From there, a loose Chicago box exited through a series of gates to the finish line.

The 2-cone slalom in the opening quadrant, and especially the offset after the crossover, seemed to catch some drivers out on their first few runs. However, almost everybody seemed to get a handle on it eventually.

Times ranged from low 38s to the bottom half of the 50s, with most runs falling in the 40-44 second range. Competition was fierce for FTD, though no one broke into the 37s. Just 3 tenths separated the Top 5 drivers, with the 1-2-3 spread covering only 131/1000s of a second. In the end it was Alex Cabinian in his STU-prepared Golf R that took the FTD honors with a 38.150 on his last run of the day.

Complete, audited AxV results and current season championship points are posted on the BMC club website at www.brandywinemotorsportclub.org, so feel free to check them out.

Our final autocross event of the 2017 season is Saturday, 14 October, at Dover Speedway. This will be autocross only, utilizing both lots. Due to the preceding NASCAR weekend, the fence will be back in place, so the course area will not be quite as large as August's. However, it will be plenty big enough for a longer-than-usual layout. Preregistration is open at: <http://msreg.com/BMCAxVI2017>.

October's Autocross VI, our season finale, is also our Lofland Memorial Cup event. This trophy honors a BMC member and car enthusiast who passed away at an early age. His family dedicated the Cup to be inscribed with the name of the driver who posts the fastest raw time at our final autocross each season. Past winners include Dan McGowan (2016), Nuri Heckrotte (2015), and Paul Alderman (2014, 2013, and other years). So come on out and try for a piece of BMC history!

As always, if you have any comments, questions, or suggestions, you can contact me at BMCautocross@gmail.com. Thanks!

-Duke "One Left" Wilford
Autocross Chair

Rally Report – George Alderman



No rallies have been organized for October, but it is not too late to plan something for November, maybe just a tour to some place that would be fun to visit and get together for something to eat. Let me know if you have an idea for a nice place to go, we can talk about it at the next meeting. Results from Jim's great rally are in this newsletter.

George

Meeting Report – Jim Martin

The 5th of September, 2017 meeting was held at Skipjack's in Newark, DE. The turnout was 21 members and guests; the Executive Committee had a quorum. The meeting was called to order by Club Chair, Paul Alderman at 7:03 PM.

Paul spoke about their trip to Lime Rock over the weekend.

Membership Report (Anita Steward) – We currently have 179 members. We need to start thinking about a site for our Annual Christmas Party. We agreed to look for a place for \$40 - \$45/head.

Financial Report (Richard Wortmann) – We are ahead of last year by \$800.

Rally Report (George Alderman) – Our next Rally is 9/24, lead by Jim Irons, Rallymaster. Hopefully, the details of the successful rally are included in the next monthly newsletter,

AutoX Report (Duke Wilford) – Paul picked up some vintage club trophies from Goodwill for use at our future Autocrosses. Our next Autocross (9/9) report is included in the monthly newsletter.

Drift Rally (Matt Burris) – Our next Event is September 9th. We raised our rates to \$100 to have a better chance of breaking even. We are talking with K&K about allowing more cars on the course at the same time.

Property Report (Dave Mitchell) - No report.

Editor (Jim Irons) – Articles for the next newsletter need to be forwarded to Jim no later than the last Tuesday of each month.

Coatesville Grand Prix - They are looking for experienced Flaggers for the Event, let Jim Martin know if you are interested. The course is 2.2 miles on local Coatesville streets. The money will go to Coatesville Parks.

Also, the Radnor Concours Rally is scheduled for 9/9/17.

Meeting was adjourned at 7:58 PM.

Jim Martin

Georgetown Jaunt II Rally – 24 September 2017

Well, so much for planning a rally for a nice cool Fall day! We had eleven entries of various kinds for this multiple choice rally. In spite of the 90 degree heat, everyone seemed to enjoy the drive; and the Granary restaurant set up a nice room for us with good food and a great view of the river.

Duke and Maryann Wilford, in their new Volvo, had phenomenal SOP scores (again) and were 1st in SOP and 1st Overall. Paul Alderman is still valiantly trying to win TSD rallies using his vintage Curta calculator, but his dad & Barbara White beat Paul and Shawn this Sunday. Jacquelyn and Ed Mengels did well to place third in SOP – this was their first rally in 47 years! We hope to see them at a club meeting and have them become BMC members.

We had three drivers run solo in the no-timing Tour class: Phil Worrell in his '67 Corvette, Lou Spinelli in his '65 Cobra, and James Peterson in his 2017 MX-5 RF Miata. Wayne's wife Dianne celebrated her birthday by running in Tour class with Ann Weinstein and the kids. We all helped celebrate Dianne's birthday at the Granary.

Many thanks go out to Wayne Elvin and Dutch Dryden for their help pre-checking this rally and working the checkpoints, and to Dave Mitchell who helped Wayne on Checkpoint 4. Thank you to Willis Weldin for handling the scoring program at the finish. And of course, thanks to my lady Marie for helping with pre-checks, keeping it all under control at registration, and her general support for the past few weeks.

*Thank you to all who ran,
Jim Irons*

TSD CLASS

Pos.	Car#	Driver/Navigator	Ckpt 1	Ckpt 2	Ckpt 3	Ckpt 4	Total
1	3	George Alderman/Barbara White	18	26	17	42	103
2	2	Shawn Dewey/Paul Alderman	40	166	84	28	316

SOP CLASS

Pos.	Car#	Driver/Navigator	Ckpt 1	Ckpt 2	Ckpt 3	Ckpt 4	Total
1	4	Duke & Maryann Wilford	4	1	12	51	68
2	1	Willis & Martha Weldin	78	26	18	44	166
3	8	Jacquelyn & Ed Mengel	22	148	40	61	271
4	7	Colin & George Murphy	62	185	179	200	626
5	10	Alec Pettier/Jennifer Helm	200	200	200	200	800

TOUR ONLY

Car#	Driver/Navigator	Car#	Driver/Navigator
5	Phil Worrell	11	Lou Spinelli
9	James F Peterson	12	Ann Weinstein/Dianne Levan

Property – Dave Mitchell

Not much to report once again this month regarding Club property, with the exception to the thoughtfulness of the Wilfords who cleaned the safety vests after their fermentation in the trailer. Thanks very much! They are now ready in time for subsequent year-end BMC events. The off season will see the trailer receiving a "going over" in preparation for next season.

*Thanks to all,
Dave M.*

Membership – Anita Steward

Hello! Just a reminder that you are welcome to join us at our monthly BMC meetings being held on the first Tuesday of the month at Skipjack Dining restaurant. Feel free to bring a friend!

We are still accepting new and renewal memberships which are good through December 2018!! You may also sign up via www.motorsportreg.com, at our events or meetings. Snail mail is always accepted with a check!

Next meeting is October 3rd ~ 6PM for Meet, Greet & Eat ~ 7PM meeting. Skipjack Dining, 401 Louviers Drive, The Shoppes of Louviers, Newark, DE 19711, (302) 456-1800, <http://skipjacknewark.com/>.

(We meet in the private room inside towards the left corner of the restaurant)



AUTOCROSS V

Saturday, October 14th, 2017
Dover Speedway South Parking Area
Leipsic Road, Dover Delaware



From Route 13, turn east onto Leipsic Road (Rt 88) just south of the Speedway. Follow Leipsic Rd. approximately 1 mile to Plaza Drive. Turn left onto the Speedway property near the Monster Mile statue and follow on-site directions to the paddock.



Setup 8:00 AM
Registration 9:00 to 10:00 AM
Entry Fee: \$45*
(BMC Club Members: \$40*)



NOTE: We Accept All Major Credit and Debit Cards

Trophies awarded by Class

- **NO OPEN EXHAUST – Effective muffler required.**
- Approved helmet, seatbelts, and valid drivers license required.
- Loaner helmets will be available.
- Vehicles must pass safety and technical inspection.
- *All contestants, workers, and guests must sign a release and waiver of liability.*

Minimum age of 18 years for Drivers.

Parent/guardian signatures required for those in attendance under 18.

- **All cars are welcome to compete.** Common Autocross Rules and Classifications will generally be followed. We reserve the right to modify/interpret these rules to suit the spirit of the competition.
- **Classic Street Car Class for generally stock pre-1978 cars.**

****Walkup registrations on the day of the event are subject to a \$5 late registration fee.***

Preregister online and reserve your car number at:

www.motorsportreg.com

Look at MSR's online calendar or search their site for "BMC" to find our events.

If you have comments or questions, please contact:

Duke Wilford at BMCAutox@gmail.com or 302-528-0612