

Welcome to the NNJR Driver Education at Mid-Ohio

YOU ARE RESPONSIBLE FOR KNOWING THE INFORMATION IN THIS PACKAGE. PLEASE READ, PRINT AND BRING A COPY OF THIS PACKAGE TO THE TRACK (COPIES WILL NOT BE AVAILABLE AT THE TRACK). Run groups, event schedules, track map, and work assignments are included.

EVENT SPECIFIC INFORMATION

Arrival at Track

The track becomes available to us after 3 PM on Thursday, May 16, and we must vacate it by 6:30 PM on Sunday, May 19. Please do not arrive prior to 3 PM.

Tech Inspections

Note: Prior to the event, all cars must complete a technical inspection at an authorized shop or dealer. Instructors may self tech. However, Instructors must submit proof of their annual professional tech inspection, which should be done at the beginning of the season.

All drivers are required to complete and sign the pre-tech inspection form and bring it to the track-side tech inspection. The form is available here:

https://nnjr-pca.com/wp-content/uploads/2019/02/2019-NNJR-Tech-Form.pdf

We will hold a tech inspection on Thursday afternoon in the Cooper Tire Garage from 4:30 to 6:00 PM. There will be a tech on Friday morning for those who did not arrive in time on Thursday. We will no longer require additional Tech inspections for the following day unless your car requires additional services as specified by the Tech team. Anyone requiring an additional tech or missing a tech session may arrange that with the tech steward.

Garages have been reserved and paid for in advance. The space immediately behind each garage is by custom reserved for that garage. If you do not have a garage please do not park in the first paddock "row" behind the garages. Those who ignore this request will be politely asked to move.

Stupid Fast Tires (330-573-4338) and Frisby Tire will be providing tire service at the track for DE and Race attendees.

Camping is allowed; those with RVs and campers must pay an additional fee. Some electric power is available in the paddock; please contact the track in advance to arrange.

We will have coffee and doughnuts in garage 7AM each morning. The food stand will be open for lunch each day from approximately 11AM to 2PM. We will have beer and snacks once the track goes cold on Friday and Saturday. Please join us!

Fuel, both race and street, will be available at the self-serve pumps.



Mid Ohio Friday, May 17 – Sunday, May 19, 2019

GENERAL EVENT INFORMATION

Driver Education will afford you the opportunity to develop your driving skills in the relatively safe environment of a race track. IT IS NOT A RACING SCHOOL, NOR IS IT PRACTICE FOR RACING. All drivers participating are expected to drive well within their capabilities and be courteous and respectful of others. Drivers who appear, to an event official, to be pushing too hard or driving in an unsafe manner, will be black flagged and will lose track time.

Aggressive Driving will not be tolerated. See the NNJR website for what constitutes aggressive driving: <u>http://nnjr-pca.com/drivers-ed/drivers-manual/</u>

At the Track Inspection

The procedure is as follows:

- A. Remove all loose objects from vehicle:
 - D Passenger compartment: mats, radar detector, cell phone, CDs, cassettes, etc.
 - □ Glove box must be empty or locked.
 - □ Luggage compartment: tool kits, air compressor, oil, spare parts, etc. Leave spare tire in place.
 - Door pockets must be empty.
- B. Remove any wheel covers and wheel locks.
- C. Attach car numbers on both sides of car and front and rear

D. Affix tech sticker at the top of the windshield (if you went to the NNJR pre-event tech). Otherwise, put the completed and signed tech form on the dashboard or under your wiper.

- E. Check wheel lug tightness.
- F. Proceed to tech line at event. Times for event tech inspections are noted on the schedule.
- G. Stay with your car.
- H. Your car will be checked for:
 - □ Loose articles
 - □ Brake lights
 - Brake fluid level
 - Tight gas cap
 - □ Lug nut tightness
 - □ Car numbers, to ensure that they are properly placed, of sufficient size and contrast, and match those assigned to you as shown in this track pack
 - □ Tow hooks, either installed in the front bumper, or locked in the glove compartment
 - □ Secure mounting of auxiliary equipment, such as fire extinguishers, video cameras, data systems, etc.
 - Helmet Snell 2010 or later
- I. If your car failed the pre-event safety inspection, you will be directed to a separate line where the defect plus the above will be checked.
- J. At the end of the tech line, you will receive your run group sticker.
- K. The tech line will close PUNCTUALLY at the scheduled time. Late arrivals will be tech'd at the tech steward's convenience. Tech is required each day of the event.



Mid Ohio

Friday, May 17 – Sunday, May 19, 2019

Instructors may self-tech their cars but MUST provide a completed tech form and check their name off on the instructor check-in log.

A note on car numbers:

You must provide numbers and apply them to your car prior to entering the tech line. Numbers do not need to be fancy: one-inch blue painters masking tape works well on light colored cars. Door numbers should be at least six inches high and appear on both the driver and passenger side of the car. Front and rear numbers must be at least 4 inches high. You must use the number assigned to you as shown in this track pack.

Attire:

Long pants, preferably a natural fiber such as cotton, are required, as are closed-toed, rubber soled tie shoes. Short sleeves are allowed except at those tracks requiring long sleeves. Mid Ohio does not require long sleeves.

Bikes, Scooters, and Skateboards:

These "vehicles" are not permitted in pit lane nor in the paddock where cars are entering or leaving the track or where tech inspection is being held. While permitted in other areas of the paddock, you are responsible to ensure that all proper safety gear is worn, in compliance with state law. Please inform anyone attending with you, especially children, to remain clear of prohibited areas and to exercise caution.

Paddock Jack Rules:

Do jack or place any jack stands on the asphalt. You must use wood or metal underneath any jack or jack stand.

EVENT OPERATING PROCEDURES:

Instructors and Students

- Each driver will be assigned to a "run group" based on his/her track driving experience. Instructors are assigned to each driver in green, yellow and blue for each day of the event.
 - If a driver feels they are in the wrong group, they are encouraged to discuss it with the Chief Instructor, but only after at least 2 runs in the assigned group. Where appropriate, the Chief will change the assignment.
- We require that instructors drive all students' cars for the first two laps of the first run in all run groups. This is to allow an experienced instructor to evaluate the driving condition of your car, both for safety and to aid in instructing.
- Entrants assume all risk of damage to their cars during the event. This includes the times when an instructor is driving your car. Because you are assuming the risk, it is your right to be satisfied with the manner in which the instructor drives your car.
- If you have a personality or communication issue with your instructor, please see one of the Chiefs or the Track Chair and we will make a change. This happens occasionally and does not reflect badly on you or your instructor. Our objective is for everyone to be comfortable and have a good time.
- Although not all entrants are required to work with an instructor, everyone is encouraged to make use of the instructors' experience and skills.



Mid Ohio Friday, May 17 – Sunday, May 19, 2019

- > Use of video recording equipment on track is at the discretion of the instructor
- All students are required to leave PSM (or similar) ON. If your car has an automatic braking system, it must be turned OFF.
- Students: begin to look for your instructor as soon as you are in the staging area or make prior arrangements to meet your instructor in the paddock. However, note that your instructor may be on the track driving or instructing in the group immediately prior to yours. Do not proceed to pit out until signaled to do so.
 - It is strongly recommended that you agree with your instructor where to meet when you first meet each other, well prior to going on track.

Staging:

All entrants should listen for their run group to be called on the PA system. Entrants should also note the times listed on the daily schedule: run times are normally very close to those posted unless an incident has occurred. When your run group is called, or 5-10 minutes before your session (not sooner) drive your car slowly to the staging area. It is very important that all drivers line up promptly. Staging officials will check that both you and your car have proper credentials to enter the track, that helmets are on, that doors and hoods are latched closed, and that windows are down. Note that the driver's window must always be down (fully open) and the same for the passenger window if someone is in the seat. Some tracks require the passenger window to be open even when there is no passenger.

Pit Out – Entering the Track

Track entry is only upon instruction by the pit out steward. To enter the track properly, proceed briskly and be sure to look in your mirror s and down the track for oncoming traffic. STAY INSIDE THE BLEND LINE OR TO THE SIDE OF THE TRACK THAT YOU ENTERED UNTIL THE TRACK IS CLEAR! Blend line violators will be black flagged.

Pit In – Exiting the Track:

At the conclusion of a session (run group), the checkered flag will be displayed. After receiving the checkered flag, proceed to pit-in, cooling your brakes and engine, slow down and enter pit lane at or below the pit lane speed limit.

Flags:

It is your responsibility to identify the location of the flag stations. Flag stations are your primary source of information about track conditions immediately in front of your car while you are running. Become familiar with their locations and with the meaning of each flag. See the attached description of flags and their uses.

Passengers:

If there are two persons in a car, one of those persons MUST be an NNJR approved instructor, and the other person MUST be a properly registered entrant. NO EXCEPTIONS. Failure to abide by this ruling is grounds for dismissal from the event. Insurance regulations require this - please cooperate.

For instructional purposes, a driver may ride with an instructor but only in the run group immediately "above" that driver's run group. For example, a Yellow run group driver may only ride with an instructor in the Blue / White run group with the instructor driving at Blue / White pace.



Mid Ohio Friday, May 17 – Sunday, May 19, 2019

Paddock and Pit Speed Limits:

The paddock speed limit is 5 MPH. Paddock traffic is one-way only; direction is track specific. Take particular care of pedestrians when traversing the paddock. Pit lane speed limit is 30 MPH. Please monitor your speed when entering and exiting the pits.

Passing:

Passing is permitted on designated portions of the track only as described in the Driver's meeting. In many cases, passing is only allowed on one side. Passing is not permitted in the corners. The driver of the car being overtaken MUST SIGNAL with his/her hand by pointing over the roof (right side) or straight out the driver's window (left side) to the side on which the faster car is to pass. DO NOT TAILGATE. The obligation for a safe passing maneuver falls primarily on the passing car, but the car being passed should never do anything unexpected to interfere. The car being passed should stay on line. Be aware of what is going on behind you as well as in front. USE YOUR MIRRORS.

- One CLEAR signal per car, with a brief lift.
- If a car is behind you for more than 1 or 2 corners, give them a pass signal. Be courteous and lift briefly to allow the pass to happen quickly. Do not race the overtaking car to the next corner.

We use expanded passing in the red run group and, frequently but not always in the black run group. This allows passing anywhere on the track, upon receiving a valid pass signal. We do not, however, encourage passing in corners. More details on Expanded Passing are on the NNJR website: <u>http://nnjr-pca.com/drivers-ed/drivers-manual/</u>. With Expanded Passing, PCA rules require that the Red run group be limited to 5 non-instructor Black run group drivers as passengers; as a result, an Instructor wishing to take a Black run group driver as a passenger must see the Chief Instructor in advance to see if it can be allowed.

NNJR Spin Rule:

A spin is defined as either rotation of the vehicle more than 90 degrees from its intended direction, 2 or more wheels off of the track surface, or contact with anything. If you spin, you are to immediately proceed to the pits and see the Chief Instructor to discuss the occurrence. After a spin, you are on probation for the remainder of the event, and if you incur a second spin your driving privileges may be suspended or revoked for the balance of the event at the discretion of the Chief Instructors. Additionally, incidents involving contact will be reviewed by the Chief Instructors and may result in probation or exclusion from future events.

Driving Recommendations in Case of Trouble:

If you make a mistake and lose control of your car, the best general rule is to engage maximum brake effort until you are completely stopped. If you see you are going to run off the track and if you still have control, drive off straight. Do not attempt to hold your car on the track or to bring it back onto the track. Your chances of escaping unscathed by driving off under control are MUCH better. Most contact incidents are caused by the driver attempting to keep the car on track when they should have driven it off.

If you go off track and the car is still running, come to a controlled stop and DO NOT re-enter the track until you are signaled to do so by a flagger. If you are stopped where you do not have clear view of a flagger, but have clear vision of the track and oncoming traffic, you may proceed with caution, re-entering off-line if possible. Otherwise remain where you are until the track is black flagged and track personnel indicate it is safe to move.



Mid Ohio

Friday, May 17 – Sunday, May 19, 2019

If there is an incident of any sort, please respect the driver(s) involved and DO NOT take pictures; especially, DO NOT post pictures or video online or on social media.

Disabled Vehicles:

If your car becomes disabled or you have an incident on the track, REMAIN IN YOUR CAR UNLESS THERE IS FIRE OR YOU ARE INSTRUCTED OTHERWISE BY THE CORNER WORKER. You are generally much safer in your car than if you get out. If you are O.K. and do not need medical assistance, signal likewise to the corner worker e.g., a thumbs-up or similar. This will avoid dispatching the ambulance unnecessarily and potentially delaying the event. If you need a tow vehicle, you can make a tugging motion to indicate this. Do not remove your helmet.

Track Damage:

Any car causing any damage to track facilities or equipment will be required to pay a predetermined amount of money immediately, or the amount of damage, whichever is greater.

Track Clean-Up:

No car parts, tires, batteries, etc. may be left behind in the paddock. The track will charge a disposal fee which will be billed to the responsible participant. Fluid wastes must be placed in approved disposal containers located in various locations in the paddock and never on the ground.

SAFETY IS OUR PRIMARY CONCERN THROUGHOUT THE EVENT - Anyone deemed to be conducting themselves or their vehicle in an unsafe manner, either on or off the track, is subject to suspension for the balance of the event.

NO ALCOHOLIC BEVERAGES OF ANY TYPE may be consumed by any person until the driving schedule has been completed and the track is shut down. The use of any ILLEGAL OR REFLEX AFFECTING DRUGS IS STRICTLY PROHIBITED.

Thank you for joining us at Mid Ohio. We look forward to seeing you at the track!

Janice Ernsting NNJR PCA Track Chair



NNJR Track Pack Mid Ohio Friday, May 17 – Sunday, May 19, 2019

Mid Ohio DE Event Officials

EVENT CHAIRMANJanice ErnstingCHIEF INSTRUCTORSThom Calabro, John GioveTOWERShannon MullerSAFETY/WRISTBANDSCurt BarsiSTAGINGSean BurnsTECH INSPECTIONBill Merritt, Rich BarryREGISTRATIONCraig Mahon

Mid Ohio Race Event Officials

EVENT CHAIRMAN	Chip Henderson (Pres. MOR)
SCRUTINEERING ASSIST.	Bill Merritt*
START TOWER ASSIST.	Shannon Muller*
CHALK TALK	Craig Mahon*

*NNJR Volunteers who are helping with the race



Mid Ohio Friday, May 17 – Sunday, May 19, 2019

Work Assignments

Group	Name	Car No.	Class
Tech Steward	Bill Merritt	60	
Tech Steward	Rich Barry	561	
	Bruce Grobman	694	
	Peter Miller	133	
	David Chatak	357	
	Paul Bauer	70	
	Sue Merritt	volunteer	
Tower Steward	Shannon Muller	volunteer	
	Doug Holcomb	198	





Thursday, May		
<u>16th</u>		
3:00p		Track Main Gate #3 opens
4:00	7:00	CR/DE Registration – Garage #7
4:30	6:00	CR Scrutineering/ DE Tech - Cooper Tire Garage
4:30	5:30	Chalk Talk - Cooper Tire Garage Classroom
5:30	7:00	CR Orientation meeting - Cooper Tire Garage Classroom
Friday, May 17th		
6:30a	8:00a	DE Tech – Cooper Tire Garage
7:00	9:00	CR/DE Registration – Garage #7
7:00	8:00	CR Scrutineering – Cooper Tire Garage
7:15	7:30	Corner Workers Meeting – Medical Building
7:15	7:40	Mandatory DE Drivers Meeting – Garage #7
7:45	8:30	Mandatory CR Drivers Meeting – Cooper Tire Classroom
8:00	8:30	DE Group Red on track
8:30	9:00	DE Group White on track
9:00	9:20	Race Group Yellow practice #1
9:20	9:40	Race Group Green practice #1
9:40	10:00	Race Group Blue (Vintage) practice #1
10:00	10:30	DE Group Red on track
10:30	11:00	DE Group White on track
11:00	11:25	Race Group Yellow practice #2
11:25	11:50	Race Group Green practice #2
11:50	12:15	Race Group Blue (Vintage) practice #2
12:15	1:15	LUNCH BREAK
1:15	1:45	DE Group Red on track
1:45	2:15	DE Group White on track
2:15	2:40	Race Group Yellow Qualifying
2:40	3:05	Race Group Green Qualifying
3:05	3:30	Race Group Blue (Vintage) Qualifying
3:30	4:00	DE Group Red on track
4:00	4:30	DE Group White on track
4:30	5:00	Race Group Yellow Rolling Starts/Fun Race
5:00	5:30	Race Group Green Rolling Starts/Fun Race
5:30	6:00	Race Group Blue (Vintage) Rolling Starts/Fun Race
6:00	8:00	Social – Cooper Tire Classroom – All are Welcome



Saturday	<mark>, May</mark>	
<u>18th</u>		
7:15	7:30	Corner Worker Meeting – LEC Campground
7:15	7:40	Mandatory DE Drivers Meeting – Garage #7
8:00	8:30	Mandatory CR & Enduro Drivers' Meeting - Cooper Tire Classroom
8:00	8:30	DE Red Group on track
8:30	9:00	DE White Group on track
9:00	9:20	Race Group Yellow warm-up
9:20	9:40	Race Group Green warm-up
9:40	10:00	Race Group Blue (Vintage) warm-up
10:00	10:30	DE Group Red on track
10:30	11:00	DE Group White on track
11:00	12:00	LUNCH BREAK
12:00	12:35p	Race Group Yellow Sprint Race #1 (30 minute race)
12:35	1:10	Race Group Green Sprint Race #1 (30 minute race)
1:10	1:45	Race Group Blue (Vintage) Sprint Race #1 (30 minute race)
1:45	2:15	DE Group Red on track
2:00		<u>CR Enduro Pit Sign-up - Garage #7</u>
2:15	2:45	DE Group White on track
2:45	3:20	Race Group Yellow Sprint Race #2 (30 minute race)
3:20	3:55	Race Group Green Sprint Race #2 (30 minute race)
3:55	4:30	Race Group Blue (Vintage) Sprint Race #2 (30 minute race)
4:30	5:00	DE Group Red on track
5:00	5:30	DE Group White on track
6:00	8:00	Social and Sprint Race Award presentations - Cooper Tire Garage
Sunday,	<u>May 19th</u>	
7:15a	7:30a	Corner workers' meeting - LEC Campground
8:00	8:15	Enduro Crew meeting - Cooper Tire garage
8:00	8:30	DE Group Red on track
8:30	9:00	DE Group White on track
9:00	9:20	CR Pink Enduro Warm-up
9:20	9:40	CR Purple Enduro Warm up
9:40	10:20	CR Blue (Vintage) Sprint #3 (30 minute race)
10:20	10:50	DE Group Red on track
10:50	11:20	DE Group White on track
11:20	12:20	Lunch Break
12:20	1:45	CR Pink Enduro (75 Minutes)
1:45	2:15	DE Group Red on track
2:15	2:45	DE Group White on track
2:45	4:10	CR Purple Enduro (75 Minutes)
4:30		Track Closed – Have a Safe Drive Home!



GREEN FLAG:	Track is open and the course is clear. If no flag is displayed at a station, this is a green condition.
YELLOW FLAG:	 Stationary - There is a potential hazard near or on the track ahead of you. You must exercise caution until you pass a clear flag station. Slow down. Passing is not allowed while the yellow flag is displayed. This flag will also be displayed for the first lap of each run. Waving - There is a hazard immediately in front of you. It will require you to alter your course or take evasive action. Immediately slow down and be prepared to take appropriate action as necessary. Be aware of the cars around you as you do this
YELLOW/RED STRIPED FLAG:	This striped flag indicates a surface condition – take care. It indicates that a slippery condition exists or that debris is present on the course. This flag is displayed standing.
BLACK FLAG:	If directed at your car: There is something wrong with your car or your driving. Immediately pull into the pits and see an Event Official. If stationary at more than one station: all cars are to pull into the pits at their first opportunity. No passing.
MECHANICAL BLACK:	At some tracks, you will see this flag used in place of a black flag when something is mechanically wrong with your car. Pull into the pit lane and see the chief, who will relay the flaggers observations.
BLUE FLAG:	When pointed at you, this flag indicates that there are faster cars behind you that should be allowed to pass. Check your mirrors and give passing signal(s) at the next authorized passing area.

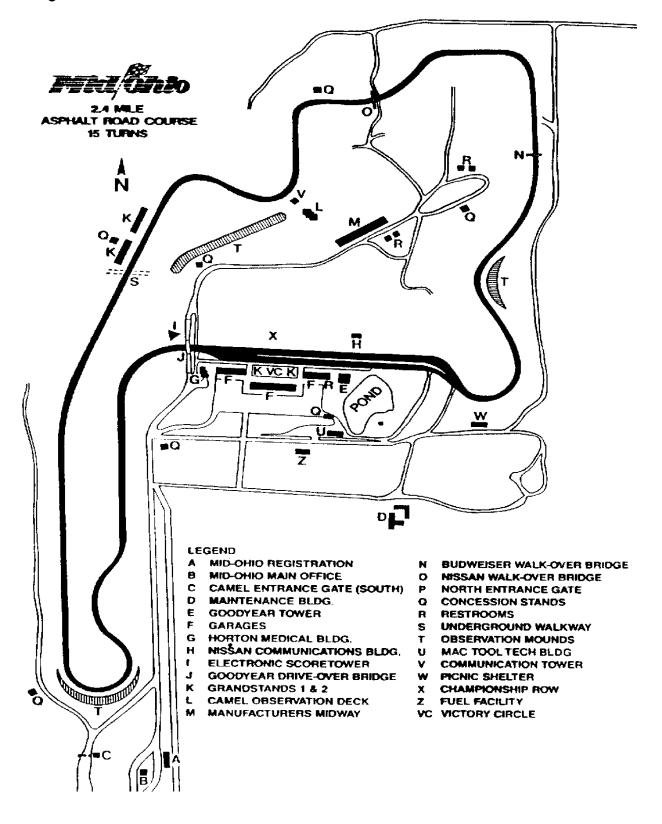


WHITE FLAG:	This means that an ambulance, service vehicle, or slow moving (e.g. with mechanical trouble) car is on the circuit. Be alert.
RED FLAG:	Something affecting the safety of the event has occurred. Stop quickly and safely by moving to the edge of the track surface (off line) immediately. Be mindful of the cars around you. Do not drive around to see the cause of the flag signal. Remain stopped with your car until directed by a flagger to proceed.
CHECKERED FLAG:	The run group is over. Proceed around the track more slowly, cool engine and brakes, return to pits and paddock.



Mid Ohio

Friday, May 17 - Sunday, May 19, 2019





Mid Ohio Friday, May 17 – Sunday, May 19, 2019

Mid Ohio 2019 DE Run Group List

	RED			RED cont'd			WHITE		WHITE cont'd	
No.	Full Name	Instr?	No.	Name	Instr?	No.	Name	Instr?No.	Name	Instr?
02	Jason Burger		128	Matthew Muller	Yes	00	Curtis Barsi	198	Douglas Holcomb	Yes
05	Kinsley Payne		134	Bruce Yerigan		0	Gary Buffamanti	228	Caleb Wong	
07	Mohamad Almasri	Yes	138	Mark Kuszczak		1	Chris Foreman	242	Woody Aboumrad	
08	Hal Jones	Yes	161	Sara Edge		04	Alex Behlmer	357	David Chatak	
11	Eric Regula		174	James Rauck		010	Alex Andrich	368	Mike Stanesic	
013	Jp Marshall		216	Tyree Wilburn	Yes	014	Max Caprez	453	Brian DeForest	Yes
15	Nando Silva-Pinto	Yes	219	Charles Price	Yes	28	Susan Stevenson	561	Richard Barry	Yes
19	Ken Berry		230	Matthias Schaub		30	Richard Knotts	622	Charles Balch	
20	Jim Stevenson	Yes	257	Joseph DeSimone		036	Glen Ochten	694	Bruce Grobman	
22	Chuck de Peralta		313	Greg Mills	Yes	41	Jack Hunt	701	Eric Hall	
31	Jason Barfield		331	Dean Hollister	Yes	59	Josh Golden	818	Christopher Wilkens	
054	Kevin Schuler	Yes	344	Iskender Catto	Yes	060	William Merritt	918	Thomas lervolino	Yes
058	Bob Thomas		409	John Giove	Yes	070	Paul Bauer	925	Brian Mader	Yes
67	Thom Calabro	Yes	442	Norman Ingersoll		72	Janice Ernsting	987	Peter Miller	
68	Ken Ernsting	Yes	443	Dale Koblenzer		78	Kelly Stapleton	Yes		
77	Rudy Tanov		547	T Otto		81	Jon M Cindric	Yes		
099	Dexter Edge		637	John Sunderland		081	Randy Faunce	Yes		
109	Arthur Lee		811	Ken Casterline	Yes	86	Mike Stoner			
111	Keith Peare	Yes	888	Carl Baker	Yes	87	David Saadeh			
112	Michael Skrzelowski		951	Kevin Fitz		91	Steven Eisenbrown			
115	John Holland		991	Steven Corodemus	Yes	117	Gene Hoffman			
			996	Danny King		122	Douglas Eisenbrown			

VOL INSTRUCTOR

Craig Mahon



Mid Ohio Friday, May 17 – Sunday, May 19, 2019

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E	Faunce	Faunce	² Garage
A	Yard	Yard	³ Assignments
S T	Lacker	Lacker	4
Т	Hill	Hill	5
	Bloom	Bloom	6

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Admin Admin Henderson Henderson Schneider Schneider Giere Giere Pawlowski Pawlowski Collier Collier Charles Charles Turek Turek Winberg Winberg Trunk Trunk Barsi Barsi Catto Catto Grobman Grobman Krainz Krainz

	Crouse	Crouse	21
	Stoner	Stoner	22
,	Lee	Lee	23
	Silva-Pinto	Silva-Pinto	24
	White	White	25
	White	White	26
	Eurosport	Eurosport	27
	Eurosport	Eurosport	28

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