

President's Message

Happy late July!

It has been another busy month, and I have enjoyed hearing about all our awesome club events. What does the search for the perfect cup of coffee, lunch with retirees, and ice cream at Fritz's have in common? Corvettes and fun times, of course! I'd like to take a minute to thank all of you that have taken the time to research potential events, scheduling said events, and for all the participation! We really do have something for everyone, and it's awesome to see our members out enjoying their cars and spending time together.

Keeping Driving & Stay Cool!

Jim

Birthdays and Anniversaries

BIRTHDAYS

Brian Berger	Aug 1
Erin Duke	Aug 4
Bill Mattler	Aug 4
Rich Luebcke	Aug 5
Micah Miller	Aug 6
Tina Burkhardt	Aug 13

Mike Kunst	Aug 15
Jeff Craig	Aug 16
Debbie Tidwell	Aug 20
Jared Ramsey	Aug 24
Frank Burkhardt	Aug 25
Nancy Ellis	Aug 25
Gary Tidwell	Aug 25
Don Pickles	Aug 30
ANNIVERSARIES	
Mike & Karen Price	Aug 17
Frank & Nancy Ellis	Aug 22
Butch & Cheri Riebeling	Aug 24

Meeting Minutes

Mike & Judy Henges

The St. Louis Corvette Club met at Jilly's Café & Steakhouse on July 6, 2021.

The meeting was called to order at 7:00 p.m. by President Jim Givens. Jim offered a prayer, and the Pledge of Allegiance was recited.

Aug 29

Introduction of Officers:

President: Jim Givens	Vice President: Karen Price
Membership: Mike Kunst	Treasurer: Marcia Sheer
Secretary: Bev Givens	Sergeant at Arms: Mike Kirby
Immediate past president:	Sponsor: ELCO Chevrolet
Don Pickles	Mark & Kim Gerecke

President Jim Givens welcomed everyone and reminded members to sign the attendance sheet and various event participation sheets. Sign-up sheet for cake for future meetings was also available. Green tickets were distributed for the attendance drawing. Mike Kirby was selling 50/50 tickets.

Jim Givens welcomed our newest "returning" members, Bob & Patty Kusky. Bob

stated the "Christmas in July" event will be returning in 2022 bringing many cheers and hollers from the crowd.

Guests in attendance were Josh Cate and Jenny Lanter. Jenny shared that they found our club on the web and decided to attend the meeting. Josh and Jenny own a red convertible C-7 and are interested in getting on the waiting list for membership.

Jim Givens read a thank you note from Ruth Howard for the spa gift certificate in appreciation of all the hard work that Ruth has put into previous Christmas party slide shows. Jim warned everyone to beware as we are hopeful that after Ruth has "relaxed at the spa" she will be ready to entertain us with another slide show this year! Jim Givens also read a thank you note from Ruth and Randy Howard in appreciation for the club and many members personally reaching out to their family and sending cards and flowers with the passing of her brother Bob. A thank you card was read from St. Vincent de Paul for all the Christmas gifts donated last year.

Michelle Paillou shared exciting information that her 1958 Corvette was chosen to be on stage during the production of Smokey Joe's at this year's Muny! We hope club members will come out and enjoy the show! Michelle also stated we had 22 cars participate in the Webster Groves July 4th Parade, helping us bring home an Outstanding Award. Kudos to Michelle for her hard work in getting us all ready for the event.

Jim Love attended the meeting and thanked the club for the plaque presented to him in memory of his late wife, Sharon Love.

President Jim Givens covered the following information:

A motion was requested to accept the June's secretary's minutes compiled

by Mary Ann Hagenow in Bev Givens' absence. Gary Duke made a motion

to accept the minutes with a second by Michelle Paillou. The motion

passed.

Treasurer Marcia Sheer presented the treasurer's report for the month of

June. Erin Duke made a motion to accept the report. It was seconded by

Chris Woods. The motion passed.

Membership Chairman Mike Kunst read the names of members celebrating

July birthdays and anniversaries. The Membership Report was as follows:

Current membership totals:

• Regular Members: 100 (includes 12 Charter Members)

• Lifetime Members:8 (includes 2 Charter Members)

Associate Members:12

Total Members:120 (excludes Sponsors)

Congratulations to Brian Walsh and June Wachter on becoming Mr. & Mrs. on

June 25th.

Committee Reports:

Newsletter: Jim Givens thanked Kathy Mueller for consistently providing an

excellent newsletter.

Budget: Randy Howard, Larry Akins, Ray Queen – Nothing to report.

By-laws: John Midkiff, Valerie Zeisset, Mike Price – On target

Charity: Michelle Finn, Judy Giovanoni, Sonja Giffhorn – Judy Giovanoni will be

collecting sleepers from preemie to size 4T at the September meeting to benefit

Newborns in Need.

VA Garden: Marty Dooley, Karen Price – Marty shared volunteers are still needed

to help with watering for about an hour on certain days. Thanks to the volunteers,

the garden is really looking good.

Parade: Michelle Paillou, Rick Frierdich - St. Louis' Veterans Day Parade on

target.

National Corvette Museum Ambassador's Report: Judy Dooley is selling \$5 raffle

tickets for past banners. The drawing will be held at the Christmas Party. Thanks

to Randy Howard for a proposal recommending we donate one of the banners to

ELCO Chevrolet for their continued support/sponsorship of our club. The proposal

was met with overwhelming support from members.

NCCC Governor's Report: Jeff Craig – Patti Craig reported in Jeff's

absence. Events coming up:

• 7/24 - 7/25 - Quincy Autocross

• 9/18 -9/19 - Rantoul – Midwest Fall Fundraiser Autocross

• 10/2 - 10/5 – St Charles Autocross

History: Marty Dooley, Mike Kirby, Ron Hagenow, Peggy Craig – Jim Givens

signed the club's banner.

Website: Steve Kirby absent – On target.

Christmas Party: Chris Woods, Judy Dooley – On target.

Nominating: Judy Dooley, Ruth Howard – Ruth said that the club will need a treasurer, membership chairman and Sergeant At Arms when elections are held in November.

Sponsor Report: Mark Gerecke – The dealership is in need of pre-owned Corvettes and other autos. Pricing for 2022s is coming soon.

Vice President's Report: Karen Price reviewed past events and shared dates of upcoming events. Additional information is available on the club's website.

Past & Future Events

- Corvettes & Coffee held at Balance Coffee in Belleville, great turnout.
- Cause for Paws Dinner Auction Members filled 2 tables supporting a no kill shelter and benefitting Strays of Monroe County. This was a fun and exciting event sponsored by Laurie Grubb.
- Annual Luau at the Grubbs great turnout and Mike supplied plenty of rum for the shaved ice. Thanks to Mike & Laurie for always providing a fun place to gather.
- Car show at the Gatesworth.Had 12 cars participating.Thanks to Mike and Judy Henges for letting us meet at your house.
- Retirees Lunch at Café Telegraph was held on June 16th. Thanks to the Hagenows for picking an awesome location.
- "Team Sandy" ALS luncheon fundraiser in memory of club member Sandy Kirby was held on June 26th. Thanks to the Gianino family for opening their restaurant up for this event and to Ruth Howard for organizing this luncheon.
- Fritz's ice cream run sponsored by Peggy Craig Bradley on June 27th.
- July 3rd Webster Groves parade and lunch at Prices' afterwards.
- August 3rd Club meeting at Jilly's at 7 p.m.

- August 7th Mystery Run sponsored by Sonja & Jerry Giffhorn.Meet at Waterloo Wal-Mart parking lot at 11:30. Reminder to bring old tennis shoes or flip flops.Event is scheduled to end around 4 p.m.
- July 17th Coffee and Corvettes in Washington, Missouri.
- August 14th Charity event at Chaumette Vineyards & Winery supporting "Prisms".Refer to events page on website for more info or speak with Rich or Theresa Luebcke.
- Coming soon, another night at the racetrack.Ruth Howard is working on securing an evening at Fairmount.More info coming.
- Kentucky run in October.Contact Barb Payne for more information.

Rich Luebcke stated our friends at Mid America Motorworks are doing good and are currently moving some things around on their campus. Things are looking good there.

If you are participating in the Veteran's Day Parade, please have flags available for your car. Marty Dooley suggests buying your flags through Flag Caddy. They can supply all your parade flags needs.

If you have old, tattered flags needing to be disposed of, bring them to the next meeting and John Midkiff will ensure they are disposed of properly.

There was no new business and no new events to discuss.

Thank you to Judy & Jack Braznell for providing the cake tonight.

Kathy Wooldridge won \$128.00 in the 50/50 drawing. Congrats to Pat Cox and Jared Ramsey for winning the attendance prize gift cards.

Thanks to Sharon Ballinger for donating numerous door prizes to give away at our monthly meetings. We gave away approximately 20 items as door prizes. Congrats to all the lucky winners, there were too many to name!

There were 71 members in attendance, 1 associate member, 2 guests, and 2 sponsors. WOW! 71% of the club was in attendance. It is great to be back to normal.

The next meeting will be Tuesday, August 3rd at 7:00 p.m. at Jilly's.

Jim Givens asked for a motion to adjourn the meeting. Marc Portman made a motion to adjourn, and Don Pickles seconded the motion. Motion was accepted and meeting was adjourned.

Respectfully,

Bev Givens

Secretary

Proposed By-Law Changes

The following statements are from our current By-Laws:

The Board shall review proposed amendments to the by-laws and shall present their recommendations to the membership at any regular meeting. Voting on any amendments will take place at the next regularly scheduled meeting.

Below are proposed changes to the by-laws that will be presented at the August meeting.

Article II

Section 1: OFFICERS

The office of President, Vice-President, Secretary, Treasurer, Membership Officer and Sergeant-At-Arms shall be elected by the regular, charter and lifetime members of Saint Louis Corvette Club. These officers shall serve a term of one calendar year from January December to-Ihrough the following NovemberDecember. All officers will be elected each year with a limit of two successive terms in that office, with the exception of the office of President in the election of 2005.

Article III

Section 2: MEMBERSHIP STATUS

Lifetime: Any regular member, as provided in Section 1, who has had his or her their husband/wifespouse/significant other pass away. Lifetime members are designated by a majority vote of club members present at any regular meeting. Lifetime member will be required to pay the annual NCCC fee but will not be charged the annual club membership fee as required by Section 3. This change is effective April 2, 2019, (any member who was previously designated as a Lifetime member will not be required to pay the annual NCCC fee but may at their discretion). STLCC will pay the NCCC dues for Lifetime Members for the next renewal period following the death of their his or her husband/wifespouse/significant other. The Board recommends Lifetime Members continue NCCC membership by renewing annually. It is up to each individual Lifetime Member to make his or her their own choice. Since a lifetime member is not to be counted in the 100—membership limit, the participation requirements as stated in Section 2 do not apply.

Associate: Any <u>person-previous member</u> who does not live in the immediate area (more than 100 miles from the club mailing address) but wants to receive the club newsletter at the rate of \$24.00 per year paid in advance. Associate members ean are eligible to participate in club events if they so desire.

Section 3: MEMBERSHIP FEES

Membership dues for regular members will be \$20.00 per person plus NCCC dues upon application for membership. This fee is to be paid prior to the start of the September meeting. New members joining between April 1 and June 30 will pay one half (1/2) current membership dues plus NCCC dues upon application for membership. New members joining between July 1 and August 31 will be considered paid through December of the following year. Lifetime members and club sponsors are exempt from these fees. Lifetime members designated after April 2, 2019 are only required to pay their NCCC dues.

Club membership and NCCC dues for new, regular, associate and lifetime members are based on

Club membership and NCCC dues for new, regular, associate and lifetime members are based on the rate schedule held by the Membership Officer. Dues are payable upon completion of application for new membership and annually for renewal

Changes to the rate schedule may be approved by a vote of the membership during a regularly scheduled meeting. Club sponsors are exempt from these dues.

Article IV

Section 5: CLUB EVENTS

Proposed club events shall be subject to review and prior approval by the Vice President. Monies may be advanced to promote an event or purchase materials or trophies with the approval of the Board prior to the expenditure of any funds. Proceeds from each event shall be directed to the Saint Louis Corvette Club's General Fund unless otherwise approved by the Board. All event sponsors shall submit accounting for incomes and expenses to the Treasurer. It is the responsibility of the person holding the event to obtain the NCCC liability waiver forms and ensure they are signed and turned into the NCCC Governor. At no time shall there be two local events scheduled on the same day unless the Vice President agrees. Guests and prospective members are allowed to attend a maximum of three events prior to becoming a regular member. Spontaneous club events should be coordinated with the Vice President. For any guest who attends a club function in which the club is providing food, the guest will be charged the fee designated in the rate schedule \$10 to cover their his or her cost.

Article V

Section 3: TERM OF OFFICE

All elected officers shall hold office for a period of one year beginning December January 1 and ending November 30-December 31 of the following year. All appointed positions shall have the same term as elected officers. No person shall hold the same elected office for more than two years in succession.

Article VIII

Section 1: FISCAL YEAR

The fiscal year of the club shall be from December January 11st to November 30th December 31.

Section 4: EXPENDITURES

- c. An annual budget shall be prepared in January of each year by the Treasurer and Budget Committee and submitted to the Board of Directors. The budget shall identify all significant items of income and expense of the club. This budget shall be ratified at the February meeting by the membership.
- d. In the event a regular, or lifetime or associate member loses a family member, the club will send flowers or donate to a charitable foundation designated by the family. Family members for the purpose of bereavement are defined as follows: Spouse significant other, parent or child.

Below is the club membership and NCCC dues rate schedule with proposed changes.

St. Louis Corvette Club Rate Schedule

St. Louis Corvette Club Fees for Members

Membership Year, January 1 to December 31

Regular Member Fees

Annual Fees for Renewals due by September Business Meeting

Member \$20

Fees for New Members Joining January 1 through March 31 (current year)

Member \$20

Fees for New Members Joining April 1 through June 30 (current year)

Member \$10

Fees for New Members Joining July 1 through December 31 (current year plus next year)

Member \$20

Associate Member Fees

Annual Fees for Renewals due by September Business Meeting

Member \$10

National Council of Corvette Clubs

Every STLCC Regular Member must be an NCCC Member STLCC Lifetime and Associate Members may choose to be NCCC Members

Membership Year, January 1 to December 31

New Primary Member \$35

New Spouse / Companion Member \$10

Primary Member Renewal \$25

Spouse / Companion Member Renewal \$10

Events Subsidized by STLCC

Each Event Guest \$10 or the STLCC subsidy whichever is greater

Expenditure Limits

Bereavement

Flowers or Charitable Donation \$50

All Other Expenditures

Any Single Expenditure without Board Approval \$300

Committee Reports & Sponsor Reports

NCM Ambassadors Report

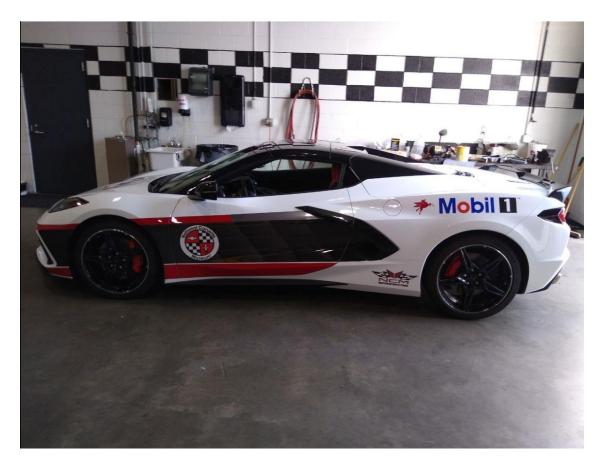
The National Corvette Museum recently delivered its 14,000th Corvette in the R8C delivery program. Some of our club members have been lucky enough to experience a Museum delivery along with other members, family and friends. Speaking of LUCKY, the late Jerry Craig won a C7 Corvette that came with the R&C delivery.

Don't forget that you can now sign up for the 27th Anniversary Celebration/Labor Day Weekend. It was just announced that there will be a presentation of the overall win at Daytona featuring Doug Fehan, Gary Claudio, Andy Pilgrim and much more.

You can also leave your name at the National Corvette Museum by purchasing a brick. There are varieties of bricks that can be purchased. A walkway brick is outside on the sidewalk into the Museum near the parking lot. Hexagon bricks are located inside the Museum on Corvette Boulevard. Flint bricks, you can have your name, business or Club name engraved on a plate and attached as a permanent fixture on the Flint Brick wall of the St. Louis Corvette Assembly Plant display in the Museum. Entryway tiles are located on the former main entrance of the National Corvette Museum by the parking lot and circle.

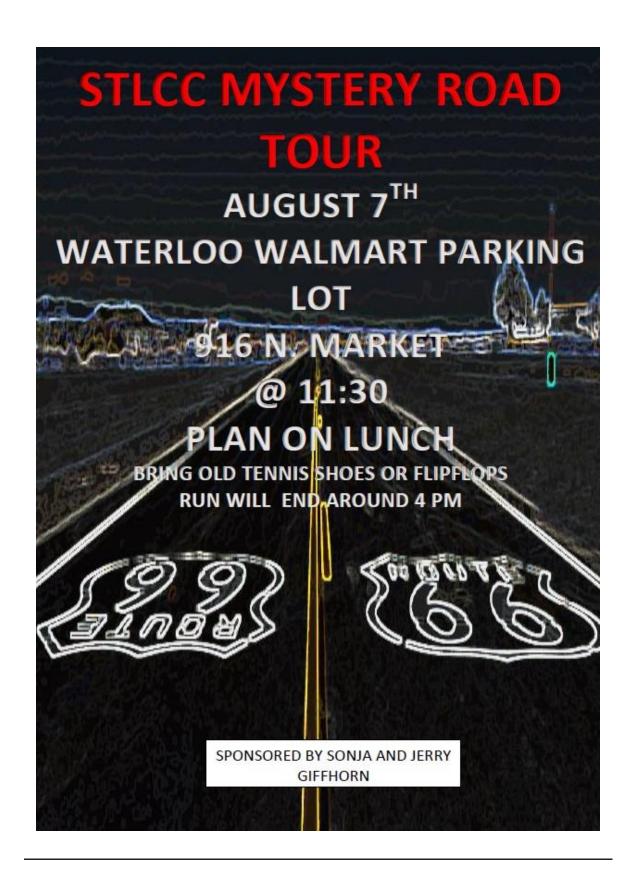
Check out the Raffle cars

- Build your own 2022 Stingray or \$65,000 drawing is on August 19th.
- 2022 Elkhart Lake Blue convertible drawing on September 3rd.
- 2021 Torch Red coupe to be raffled off on September 4th.



This 2021 NCM Arctic White Corvette made its debut at the annual 12 Hours of Sebring. It will be on display at the National Corvette Museum throughout the year and will also take part in many Corvette-related events across the country.

Future Events



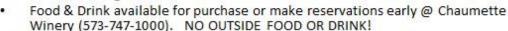
Corvettes, <u>Camaros</u>, & Collectibles in the Vineyard



Chaumette Vineyards and Winery Ste. Genevieve County, MO 24345 State Route WW

Saturday, August 14th, 11:00 am to 3:00 pm \$25/Vehicle Early Sign up by Aug. 12th \$30/Vehicle after Aug. 12th "Best of the Vineyard" awards presentation starts 2:45 pm

- · Proceeds & Donations Support PRISMS (see reverse)
- Silent Auction 11 am-2:30 pm
- 50/50 Drawings & Door Prizes



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Registered Guest(s):			
Address:			
Email:	Phone:		1000
Vehicle:	Year:	Color:	
against loss, damage, a injury. I also will indemo PRISMS; their officers, which may result in the	e vehicle entered in the \ nd liability, and I agree to nify and hold harmless Ch staff, volunteers, and own ft, damage, or destruction ing or as a consequence o	assume risk of any dam naumette Vineyards & V ers for any acts of omiss n of my property or inju	ages or Vinery; sion,
Signed registration is re	quired to participate:		
Signed by:		Date:	

Thank You for Your Support!



- Proceeds from this event will assist parents to attend education seminars on SMS.
- Smith-Magenis syndrome (SMS) is a complex developmental disorder that affects multiple organ systems of the body. The disorder is characterized by a pattern of abnormalities present at birth (congenital) as well as behavioral and cognitive problems.
- Common symptoms include distinctive facial features, skeletal malformations, varying degrees of intellectual disability, speech and motor delays, sleep disturbances, and self-injurious or attentionseeking behaviors
- The specific symptoms present in each case can vary dramatically from one individual to another.
- Approximately 90% of cases are caused when a portion of a chromosome is missing or deleted.
- This deleted portion within chromosome 17p11.2 includes the RAI1 gene, which is believed to play a major role in the development of the disorder.



The August Retiree Lunch Ethyl's Smokehouse & Saloon Hosted by Marc Portman

One of our favorites is back! Have you been to Ethyl's before? It is a great BBQ place, and Wednesday is pork steak special day! You might want to check out their website and menu at:

Ethyl's Smokehouse & Saloon | Restaurant O'Fallon MO | Home (ethylssmokehouse.com)

When: August 18, 2021, at 12:00 noon

Where: Ethyl's Smokehouse & Saloon, 8505 Veterans Memorial Pkwy, O'Fallon,

MO 63366

There will be a sign-up sheet at the August 3, 2021 club business meeting. If you will not be in attendance, you can email Marc Portman at mportman@centurylink.net

St. Louis Corvette Club Annual Picnic

Sponsored by the STLCC Board



St. Louis Corvette Club Annual Picnic

When: September 25, 2021

From 10 am until you wear out or sunset

Where: Cliff Cave Park

806 Cliff Cave Road St. Louis, MO 63129



This year, the picnic will be different from the past few years. The planning group manager (Karen) is working on some exciting new activities. The start time is tentative. It will be set when the activities are better defined. Of course, there will be food involved. The club will provide the main dish. Every member will bring an appetizer, side dish, or dessert to share. As always, bring your own drinks.





All Things Kentucky Trip October 15-24, 2021

Planning Committee: Barb and Ken Payne, Mike Kunst and Terry and Kathy Mueller

Join us for the STLCC Fall 2021 All Things Kentucky Trip! The dates are Friday, October 15-Sunday, October 24, 2021.

The itinerary includes two overnights in Bowling Green, KY to spend time at the Corvette Museum where we will have a VIP tour of the Museum in addition to other activities that are still in the works. From there we plan to visit Mammoth Cave, Shaker Village at Pleasant Hill, Abraham Lincoln sites, Bardstown and surrounding distilleries, a visit to Swope's Cars of Yesteryear in Elizabethtown, and then on to the mountains in the Pikeville area. On the way, we will stop and have a picnic lunch at Natural Arch Scenic Area, and see the beautiful Cumberland Falls.

From Pikeville we will visit the Breaks Interstate Park for lunch at the lodge and then on up to see Loretta Lynn Home Place and then on to Paintsville for dinner and a visit to the Country Music Highway Museum. We will get to experience some good old country music at the Museum during their Front Porch Pickin' evening!

From Pikeville we head on up to the Red River Gorge area and on to Lexington. While in Lexington, we will visit the Kentucky Horse Park, Aviation Museum of Kentucky, lunch at the Kentucky Castle, visit Frankfort, and drive through horse country. From Lexington we will head home to St. Louis.

The individuals can chose to go for as many days as they want to go. We will have lots of fun seeing cars, historic places, tasting Kentucky bourbon, seeing beautiful country and horses! Hope you can join us! For more information you may contact Barbara Payne at barbiejpayne@yahoo.com.

Past Events

Webster Groves July 4th Parade

Sponsored by Michelle Paillou

















































July 4th Parade After Party

Hosted by Karen and Mike Price



We apologize that we didn't get any pictures of the party, but thank you to Karen and Mike Price for hosting. It was a great party!



One of the newsletter staff members did get a picture on his phone of the Master Chefs. Thank you to Ron Hagenow and Marty Dooley for doing the grilling!

June Retiree Lunch

Sponsored by Mike Kunst























Ice Cream at Fritz's

Sponsored by Peggy Craig

















Special Announcements

June Wachter and Brian Walsh Wedding





June Wachter and Brian Walsh were married on Friday, June 25. Congratulations to Mr. & Mrs. Walsh!

Meet Me at The Muny Smokey Joe's Cafe



Over the years, there have been many stars on the Muny stage in Forrest Park. Of course, the stars are people. Here is a star on stage that suits our interests well. Yes, it is Michelle Paillou's 1958 Corvette! This still photo was lifted from the video on the Muny's YouTube channel. Although the image is too grainy to make out the license plate, Michelle tells me it says, "Muny 103".. If you click or tap on the button below, it will take you to the video on the Muny YouTube channel.

Mike Kunst

Click or Tap Here to View the Video

Articles

The St. Louis Corvette Club Historical Society Column

By Ron Hagenow

History Committee: Ron Hagenow, Marty Dooley, Mike Price and Peggy Craig

In August 2009, Randy Howard was our president and we had 96 members. Our meetings were held at Sunset Lakes Golf and Banquet Center. It was reported that the previous Webster Groves Fourth of July parade was hot (imagine that?!). There were 34 cars in the parade. We were doing two car shows at ELCO this year. There were also plans underway to have a car show at Buffalo Wild Wings. Plans this month were a run to Castelli's Moonlight Restaurant in Alton for chicken, autocross at the GM Plant in Wentzville and a Josephine's Tea Room run for the ladies.

Our president in August 2013 was Ruth Howard (rumor has it she slept with the 2009 president to get this job). We had 81 members at this time and were meeting at the Pasta House on Manchester. In the previous month Art Holliday and a cameraman from KSDK showed up at our meeting to do a story on the 60th anniversary of the Corvette. Michelle Paillou, Dana Griggs and Carl Cox were shown on TV when the program was aired. Plans this month included a trip to Mackinaw Island and then to the Corvette Museum.

President Don Pickles opened our August 2019 meeting not knowing that our

meetings would come to an end soon due to COVID. We met at the Arnold Recreation Complex due to the fire at Grand Slam Sports Bar, which was our regular meeting place. We had 98 members in the club at this time. John Midkiff reported on attending his first autocross in June (and now he and Angie are avid autocrossers; however, John needs a new revenue source to buy tires!). Judy Dooley reported that the new C8 will be on display at the 25th Anniversary Celebration in September. Upcoming events this month were a trip to Road America and then on to Door County, WI and Bob's Gasoline Alley in Cuba, MO. Ken and Barb Payne were planning on a big trip out west to Utah which is still talked about by those that attended.



Bill and Pam Dotson with their '96 Grand Sport from our visit to the Gateway Grizzlies game in August 2007. We drove our cars around the concourse at

the beginning of the game.



Some of the partiers attending the Happy Hour in August 2010 at Sunset Lakes.



From August 2013, what do you do on a hot August night? Go to Fritz's!



From August 2020, 50 years difference between these two. No, Dale isn't 50 years older than Mike!

2006 Pratt & Miller Corvette

Submitted By Terry Mueller



This is a 2006 Pratt & Miller C6RS Corvette with 600-hp. It is number one of only seven produced. This is the closest you can get to a street legal race car with a top speed of 200 mph.

Click on the link for more information.

https://www.youtube.com/watch?v=GccHDULm4cc&t=12s

Corvette Facts

Reprinted from "Steve Magnante's 1001 Corvette Facts" with permission from CarTech

No. 555: To ensure complete transmission and driveline reliability, Chevrolet devised the brutal spike test. This involved racing the engine to 2,000 3,000, 4,000, and then 5,000 RPM. At each RPM level, the clutch was engaged abruptly in First and then in Reverse. It quickly exposed weak areas that needed fortification. Spike testing was performed at the Milford Proving Grounds until the DNE 4+3 manual transmission was ready for the option sheet. RPO MM4 was assigned to the DNE 4+3 and appeared in 31,434 Corvettes during its 1984-1988 lifespan.

No. 561: General Motors tested the LT5 using a more brutal regimen than that used on any previous V-8. Because the majority of new engine programs centered on high-winding 4s and V-6s General Motors upped its minimum durability standard to a full 200 hours at full throttle for these smaller-engine types. Although it wasn't mandated by corporate rules, the LT5 was tested using this harsher regimen, and it survived just fine. The test cycled these GM engines between peak torque and peak power for 200 hours with multiple trips to redline. Early LT5s only survived to 50 hours before engine-block bulkhead cracks surfaced. Lotus devised cast-iron main-bearing-cap reinforcements and increased the size and number of major fasteners until the LT5 easily handled the grueling validation test.

No. 567: The LT1 was treated to a new free-flowing exhaust system. Unlike the early days of GM's catalytic-converter scheme, in which all GM models shared one

basic unit, General Motors provided funds to give the Corvette two of the costly emissions-control devices. With one fitted to each bank of cylinders, the flow restrictions imposed by the previous single-converter layout were eliminated.

Featured STLCC Members and Their Corvettes

Mike and Laurie Grubb



Mike & Laurie Grubb







Managing Editor Kathy Mueller
Columnist Ron Hagenow
Photo Journalist Ruth Howard
Photo Journalist Terry Mueller
Aerial Photo Journalist Tom Marlo

Publisher Mike Kunst

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