

QCCC Goes To Virginia



“The Club’s Monthly Croaker”

We’re not always right, but we’re sure of it!

Our Pledge:

To take the simple, and complicate it,
To take the incomprehensible, and merely confuse it,
To make 10% of our news factual, we’re just not sure which 10% it is.
But...you’ll always get your money’s worth!



July 2002

Another great month has come and gone in the land of the Corvette.

We started with the Shriner’s Parade, then to the Matthews Car Show. We met at the Burt’s for fantastic BBQ. The following week we made an exhilarating trip to the mountains of NC, VA and WV. The next week was a concours car show at Parks’ Chevrolet.



We can’t say enough about the efforts Eddie puts into this B-B-Q. He gets up before dawn to start the cooking, and it really shows, the BBQ is fabulous. As you can tell from the photo to the left, all the food was delicious at the Burt’s. Almost 100 people showed up, not much was left.

21 cars participated in the Va. mountains trip and the brake

dust hasn’t settled yet. Some participants almost required airsickness bags, but we all got home with no injuries.



We had a great car show at Parks Chevrolet and 37 cars were on display. The day turned out fantastic with some shiny cars, good food and club camaraderie.

Congratulations Corvette Racing! They won their class at LeMans, again!



Queen City Corvette Club, Inc.

2001 Officers

President	John Meadows	846-4016 –H 841-2233 –O	jmeadows@cmgsales.com
Vice Pres.	Wendy Krupowicz	849-2218 – H	yorkster@juno.com
Treasurer	Gary Artis	846-6730 – H	gartis@artisinc.com
Director of Social Activities	Nancy Runnion	841-2283 – H	nrunnion@carolina.rr.com
Director of Automotive Events	Robert Morgan	844-0205 – H	rmvette@aol.com
Director of Membership	Eddie Burt	846-7130 – H	eddieburt@carolina.rr.com
Secretary	Jane Burt	846-7130 – H	fab4fan@carolina.rr.com
Newsletter Editor	Jody Austin	528-9059 – H 878-6645 – O	c4c5@adelphia.net
Directory and Database Manager	Paul Pelkey	573-9723 – H	ppelkey@carolina.rr.com

Queen City Corvette Club (QCCC) newsletter is published monthly by volunteers and members of QCCC. Subscription rates are free for members. Guests can receive up to three months of newsletter issues, and then are removed from mailing list if they haven't participated in any QCCC events. Cost for postage and production is paid for through membership dues. Membership list and financial data are not published for guest copies. For change of address and all other QCCC inquiries, write to: **Queen City Corvette Club, P.O. Box 473072, Charlotte, NC 28247**. QCCC is a non-profit club (501-C7), which raises money for and participates with various local children's charities. Dues and donations are not tax deductible. We strive to promote exciting, safe & fun ways to enjoy our Corvettes. We hold business meetings on the second Saturday of each month. Our monthly business meeting usually incorporates a social time afterwards. Our socials are always fun and are focused around food & drink. We've had swimming parties, bar-b-ques, cookouts, day trips and weekend trips. We participate in mountain tours, holiday parades and several homecoming parades at local area high schools. We also participate with several sister Corvette clubs in car shows, drag racing, and autocrossing. After an initiation fee of \$7.00, club dues are only \$8.00 a month, per family, and are to be paid quarterly. These dues go to cover the costs of running the club, mailing newsletters, and subsidizing the costs of our meetings. Club officers serve as volunteers.

To become a member of the QUEEN CITY CORVETTE CLUB, you must own a Corvette and attend at least three (3) monthly business meetings and two (2) events within a six-month time period. Express your wishes for membership during a monthly business meeting, be voted in and begin paying dues.

John



June 26, 2002

Dear Fellow QCCC Members,

We've had a busy but a great month. We started out by having about 15 cars attending the Matthews car show. The weather was perfect and I think we all had a great time. That same day we had our annual barbeque at Eddie & Jane Burt's. Eddie sure hasn't lost his touch on the old barbeque grill. Now that was what I called some good eating. We had over 100 people attending this event. We again would like to thank Jane and Eddie for inviting us all to the wonderful house for this event.

Jody Austin also planned a great trip up to Virginia for us to have lunch. The weather started out a little cool but soon turned gorgeous. There was one spot I feel that I will remember for a long time. We were coming down a hillside overlooking a really beautiful valley with rolling green hills and a road down the middle of it lined with Corvettes. I wish I could have gotten a picture of it. If you didn't get to go on this one just ask any of the folks who did. (Don't ask Lois Watts thought—I understand she felt a little squeamish after all of those curves. Believe me, I know how she felt!) Great Trip, Jody!!

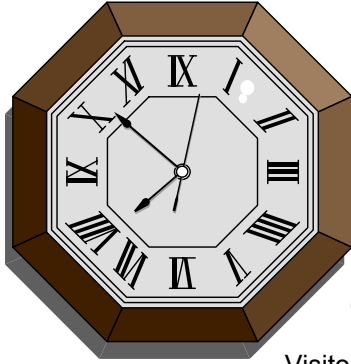
Then we had our first fund raiser car show at Parks Chevrolet. The weatherman held off the rain until we were on our way home. The folks at Parks treated us extremely well. We had over 35 cars attending. The show was a definite success for us and Parks. I understand that they have been able to close on a couple of cars that the buyers came out to see the cars and talk to our members. Robert, a great job putting this event together and generating \$500 for our charity account.

Looking at the upcoming calendar, summer is here and there will be still be more events for everyone, no matter what your interest. Be sure to check out all the upcoming exciting events. Remember, this calendar of events will be in each newsletter and will be kept up to date on the QCCC Website at

www.queencitycorvette.com.

Again, I encourage everyone to get involved in our club. The more you are involved, the more you will enjoy the your Corvette!

A handwritten signature in black ink, which appears to read "John". The signature is written in a cursive, slightly slanted style.



Minutes from QCCC Meeting Saturday, June 8, 2002

The June business meeting of QCCC was held at the home of Jane & Eddie Burt, Weddington, NC. Officers in attendance: John Meadows, Wendy Krupowicz, Nancy Runnion, Robert Morgan, Eddie Burt, and Jane Burt. President John Meadows called the meeting to order at 7:00 p.m.

Visitors were asked to stand up, introduce themselves, and tell what year Corvette they have: **Johnny Salonen** – 1972 Coupe, **Joe & Edie Stader** – 1993 & 1966, **Richard and Jan Klause** – 2000 Mag Red Coupe, **Ed Dibble** – Bob Abbot's friend (no Corvette yet), **Mike Dickson** – 1995 Black Rose Coupe, **Paul Ebert** – 1969 Coupe, **Bill & Gail Reynolds** – 2000 Pewter Coupe, **Barry & Mary Ellen Ezarsky** – 2001 Pewter Coupe, **John Salvader** – Jerry Miller's friend, **Allen Osborne & Myra** – 1990 Red 6-speed, and **Al & Chandra Smith** – 1989 Black Convertible.

NEW MEMBERS voted in: **Al & Chandra Smith!**

A motion was made, seconded, and approved to accept the May meeting minutes.

John Meadows, President

Asked the driver of the Mustang to please stand. **Jason Couch** pleaded guilty, claiming he had two passengers.

Robert Morgan, Automotive Events Director reported:

- June 8 - Matthews Car Show trophy winners were:
 - 1st Place – **Chuck Beard's** 1962 Red Convertible
 - 2nd Place – **Ron Barr's** 1965 Blue Coupe
 - 3rd Place – **Dave Sanders'** 2001 very Red Z06
- June 22 Parks Chevrolet Car Show 9:00 am – 3:00 pm. 24 cars so far – had 47 for the rained-out show. Please come!
- July 4 parades – Coulwood – no cars yet, Tega Cay – not carrying anyone so Coupes can come, and Hickory Grove – only 3 responses so far – 15 cars are needed! Let Robert know which one(s) you can attend.
- Labor Day Parade – more info to come
- Stars & Stripes Across America – flags from across the USA are being delivered to NYC via Corvette Clubs. We can participate on Sunday June 30 from the NC state line to Salisbury. Funds are being raised for the NYC Fire and Police Departments. More info to come.

Nancy Runnion, Director of Social Events reported:

- This Sunday's breakfast will be at Tryon House at 9:00 am, and ice cream at 7:00 pm will be at Sycamore Plaza's Marble Creamery.
- July 13 - Meeting will be at Huntersville Community Center with sandwiches provided by Jason's Deli for \$6 each.

Jody Austin, Caravan Coordinator, reported:

- June 15 - Road Trip through NC, VA, & WV mountain ranges – leave Exit 36 at 8:30 am and return by 5:00 pm – 25 cars so far!

Jon Elliott, Beach and Mountain Trip Coordinator, reported:

- September 21 & 22 - Beach Trip to Sea Pines at Hilton Head, SC with optional Road Rally to Beaufort SC, and optional 2 hour Sail Boat Cruise.
- November 15 & 16 – Mountain Trip to Lake Lure, NC. Flyers available. Included in Hotel price are tickets to Chimney Rock State Park. At 9:00 am, there will be a Corvettes-only drive up to Chimney Rock. Saturday night will feature a Mountain Hoe Down and dinner.

Walt Krupowicz, Member, reported:

Walt is trying to get a speaker from the National Corvette Museum to come to Charlotte and would like to invite other Clubs as well, for the weekend. The Savannah weekend gathering was great, and the Panama City weekend gathering was great. Wouldn't a weekend gathering in Charlotte next year be great too! Visitors could check in on Friday and attend a reception. Saturday could feature an indoor car show, a road rally, the Speedway, race shops, and a banquet uptown with a speaker from the Assembly Plant.

Walt has already contacted the Westin Hotel (opening in November) and the Convention Center. Charlotte is a first class city and QCCC is a first class club. The goals would be to show off Charlotte, get Corvette speakers, and make enough money to cover expenses and make donations to the National Corvette Museum and charity. Walt proposed that a committee of 6 be formed as the focal point to receive suggestions, and then form sub-committees to accomplish various tasks.

John Meadows stressed that this will be a major undertaking and will require lots of volunteers and enthusiasm. *Caroline Lentz* stated that the South Dakota convention was extremely well organized and that for us to do the same, everyone's participation would be required.

A motion was made and seconded to ask if we should pursue this endeavor. John asked for a show of hands by those **for** this idea and who would like to see it happen. Then he asked for a show of hands by those **against** the idea. The motion passed to pursue the feasibility of a Corvette at Charlotte gathering. John Meadows will send an e-mail asking for volunteers.

A motion was made, seconded, and approved to adjourn at 7:45 p.m.

Respectfully submitted,
Jane Burt, Secretary

MINUTES FROM QCCC OFFICERS' MEETING MONDAY, JUNE 17, 2002

The June officers' meeting was held at Artis & Associates office, Charlotte, NC. Officers present were John Meadows, Wendy Krupowicz, Gary Artis, Nancy Runnion, Robert Morgan, Eddie Burt, and Jane Burt. President John Meadows called the meeting to order at 7:00 pm.

Robert:

6/8 – Matthews Car Show – had 12 people with 16 cars. There were 4 no-shows, who will not be asked to pay the registration fees.

6/22 – Parks Chevrolet Car Show – 30 cars so far. Eddie will invite the Prospective Members.

7/4 – 3 parades: Coulwood, Hickory Grove, Tega Cay – responses are drifting in.

Gary:

Handed out dues payment log.

Eddie:

We have 184 members. 13 families have contacted us so far this month for info on the club.

Nancy:

Asked if we could eat before the business meetings like we did at the BBQ. OK, when possible.

7/13 – Meeting -food will be provided by Jason's Deli in Pineville for \$5 per person. We MUST have a count beforehand of the number attending.

8/10 – Meeting at Tom & Mary Nally's Lake Norman house. The club will provide pizza.

12/14 – Christmas Party will be at the Shriner's and will try to keep the cost to \$15 per person.

1/25/03 – Awards Banquet – Black Top Entertainment (DJ) has been booked. A committee is needed to arrange for auction items and door prizes. Nancy will ask for volunteers at the July meeting.

John:

Has received 7 responses to his e-mail asking for volunteers for the 2003 Corvettes at Charlotte gathering. Asked Wendy to spearhead the coordination of volunteers and schedule a preliminary planning meeting to brainstorm. A motion was made, seconded, and approved for Walt Krupowicz to be the master Coordinator.

Will send an e-mail asking for volunteers for a Charity Committee.

Stars & Stripes Across America – 2 flags will converge in Charlotte on Sunday June 30 (from Columbia and Greenville). John will contact 2 Hooters Restaurants & request their approval for us to meet in their parking lots with the flags (Matthews for lunch and Concord Mills for dinner). Terry Merrick (NC/SC Coordinator of this event) will then take the flags to Winston-Salem & Washington DC.

A motion was made, seconded, and approved to donate \$100 to this event – for the Police and Fire Departments of NYC.

Wendy:

Will make a proposal at the next meeting for the club to make blood donations.

A motion was made, seconded, and approved to adjourn at 8:40 pm.

Respectfully submitted,

Jane Burt, Secretary



AUTOMOTIVE EVENTS

Since the last newsletter, we've had two great car shows with favorable weather for both! Our first show was the Matthews Auto Reunion in downtown Matthews on June 8th. Trophy winners were as follows: First place went to Chuck Beard with his 1962 red convertible, second place to Ron Barr with his 1965 Nassau Blue coupe, and third place to Dave Sanders with his

slightly enhanced Torch Red 2001 Z06. The overall Corvette Class winner went to John Meadows for his 1963 silver coupe.

Just this past weekend (June 22nd) we conducted a show at Parks Chevrolet and 37 cars attended! What a great turnout! The rain held off and it wasn't as hot as I thought it might have been for July. Parks Chevrolet was quite pleased with the turnout, and as we were leaving they were trying to close a deal on selling a Z06 to a perspective customer! I wonder if we get

commission on that sale? Parks donated \$500 dollars to our charity fund and also donated \$200 dollars toward the 6 trophies that we gave out. Club winners were (starting from 5th place to 1st): 5th place to Bob Schillo for his 1965 black fuel injected coupe, 4th to John Meadows for his 2002 Electron Blue convertible, 3rd to Bob Schillo for his 1968 silver 427 tri-power coupe, 2nd place to Jim Vanwinkle for his 1965 black convertible, and ... (Are you ready? Can you guess?), John Meadows for his 1963 coupe. We also had a dealers choice award which was won by the one and only Bob Runnion for his clean, (I mean clean!) 1996 Torch Red coupe. Thanks to all that participated and made this a great event!

On to our **July 4th** parades! I realize that July 4th is on a Thursday this year, and a lot of you are probably going to make this a long weekend and head out of town, but I need some more cars! Here's the line up with the parades and the number of cars that I currently have:

- **Hickory Grove Parade at 11:00 AM:** I only have 4 cars signed up for this one. I need a total of 15. You'll have to meet at 10:30 at the latest in the parking lot of Hickory Grove Methodist at the intersection of Hickory Grove (it might change to Pence Road there) and Highland Street. We will be carrying beauty queens in this one. I'll be attending too.
- **Coulwood Parade at 9:00 AM:** I'm actually guessing at the time on this one because no one has called me about it. I've been told they contact us at the last minute so I'm putting this in here as a point of reference. I'll send out an email as soon as I find out where to meet. I only have 2 cars signed up, and probably will need 4 to 6. We always carry the major and others in this parade. I'll also attend.
- **Tega Cay Parade at 9:00 AM:** John Meadows is coordinating this parade so please contact him if you want to attend. We do not carry anyone in this parade.
- **Harrisburg Parade:** This is a late entry to our group of parades! I need 4 cars, and so far I have 3 that have signed up. I don't know the particulars yet so I'll send them out in an email as soon as I know.

I have it on good authority that candy can be thrown from the cars at the Hickory Grove and the Coulwood parade if anyone is interesting in taking some. Be sure and wear your red, white and blue and bring a flag to wave!

And now for something totally new and different! How about a **Charlotte Knights baseball game**? I'd like to plan on getting a group together for the game on **Saturday, July 27th at 7:15**. The ticket prices for group rates are \$8.00 dollars (could be \$9.00 if we have less than 20 people) and we usually get the reserved seating along the first base line. If you'd like to attend email me so I can get your money at the next meeting and I'll pick the tickets up. We'll all meet at a convenient location and I'll give the tickets out. Cut off time will be the next meeting because of getting the money and securing the tickets. It'll be fun!

I'm still negotiating a time for the City Chevrolet car show and the next Lowe's Autofair car show is September 14th and 15th. I'll keep everyone informed!

Till next time, save the wave!

Robert



Schedule of Events

Date	Event	Food	Cost	Time
	JULY			
13th	Club Meeting Huntersville Aquatic & Fitness Center			
20th	Time, Speed and Distance Rally - Lake Norman - Supper Afterwards			1:30pm
	AUGUST			
10th	Club Meeting Tom & Mary Nalley's(Lake Norman)Denver NC			6pm
17th	Mini Mystery Trip -	Dinner		
23-25th	Corvettes at Carlisle www.carsatcarlisle.com (717) 243-7855			
	SEPTEMBER			
30-2nd	National Corvette Museum 8th Anniversary			
14-15th	Auto Fair			
14th	Club Meeting Huntersville Aquatic & Fitness Center	BBQ	TBA	
20-22nd	Hilton Head, SC Trip			
	OCTOBER			
12th	Road Rally Club Meeting @ 5PM Alpine Village, Charlotte	Chili		5pm
12th	Petit LeMans Road Atlanta American LeMans Series C5R			
13th	Leaf Tour to Black Mountain & Red Rocker Inn	Buffet	~\$15	
20th	Winery Tour Fancy Gap, VA			
	NOVEMBER			
9th	Club Meeting Huntersville Aquatic & Fitness Center	Chicken		
15-17th	Mountain Trip to Lake Lure	TBA	TBA	
	DECEMBER			
14th	Christmas Meeting Gift Exchange Oasis Shriners	Menu	TBA	
	JANUARY '03			
25th	Annual Banquet - Renaissance Inn - Charlotte			

QCCC's Pick-An-Event

Club Monthly Meetings

<u>Huntersville -Aquatic/Fitness Center</u>	<u>Matthews Area</u>
July 13 th - 6:30	
Sept 14 th - 6:30	Oct 12 th - Alpine Village - 5:00
Nov 9 th - 6:30	
Aug 10 th - Tom & Mary Nalley's House, Denver, NC - 6:30	

Day Trips/Events

July 20 th - Time, Speed, Distance Rally - Queen's Landing - Lake Norman (Ends at a restaurant for dinner)	1:30pm
Aug 17 th - Mystery Tour -	
Oct 12 th - Road Rally - South Charlotte	
Oct 13 th - Leaf Tour to Black Mountain. Lunch at Red Rocker Inn	
Oct 20 th - Winery Tour - Fancy Gap, Va	

Weekend Trips

Aug 22-25 th - Carlisle Corvette Show www.carsatcarlisle.com
Aug 30-9/2 nd - NCM 8 th Anniversary - Bowling Green, KY
Sept 20-22 nd - Hilton Head, SC - Beach Trip
Nov 15-17 th - Mountain Trip - Lake Lure & Chimney Rock

Banquet

Jan 25, 2003 - Renaissance Inn, Charlotte

Auto Fair

Sept 14-15 th - Lowe's Motorspeedway

Christmas Party 2002

Dec 14 th - Shrine Oasis Club at University Place
--

Races

Oct 12 th - Petit Lemans, Road Atlanta C5R is racing



New Acquisitions

WALL STREET, NEW YORK, NY - In an effort to pull the national economy out of the recent slump the **Mergers and Acquisitions Division** of the QCCC would like to announce the following economy stimulus:

Phillip and Linda Lewis – 1995 Black Convertible, Black top & gray interior. It's nice!

Let us know if you change or add to your stable, we all are interested!



My name is Bond.....James Bond!

And some people say we have no class. Shucks, we have class 'cause when we go to a Bar-B-Que, we don't drink beer, we drink martinis, and we even drink wine out of a box. As you can see James Bond even attends our meetings and we all know how sophisticated he is, so, by golly, we have class! To the left is Jack Warlick, James Bond in the first 3 movies, and Wayne Gary, his replacement in the last 3 films.

Ummmm... Bar-B-Que and martinis, that's as good as it gets.

Ahhhh...They'll have their martinis shaken....not stirred!



How 'bout a big **HOWDY** to our new members!



Al & Chandra Smith.

Al submitted the following story in response to our solicitation for favorite car stories. As you'll understand after reading this, Al is a real "car guy."

What Automobile Would I Have If I Could Have Any Automobile Ever Made?

By Al Smith

Well, I have given this a lot of thought! You think I would go with some high hp Corvette, F50 Ferrari,

Daytona Dodge Charger, 429 Boss Mustang or Lamborghini. I don't think I will ever own one of these rare cars, but there is always a chance. So my pick would be my first car.

Yes, my first car, number 1, the car I washed and waxed more than any other car I ever owned. What is the car you ask! Let's go back to my sophomore year in high school. It was a car owned by a local car painter, a 1970 Camaro RS, gold with a silver strip painted down the hood, across the top and covered the rear of the car. A 350-cid 2-barrel carb, 3-speed transmission. It had a set of keystone wheels. With my new part time job at a local automotive parts' house and full time hours during the summer, changes were coming to my Camaro. (let's go back in time to the fun days of bolt on parts) The first purchase was a Sun Super Tach II, mounted with a radiator hose clamp on the steering column. I just didn't like the factory one in the dash. The next changes, I can't remember the order, but I remember the fun.

Set of Stewart Warner Stage 3 oil, temp amp gauges, ET Slotted mag wheels, 14x6 front, 15x10 rear with those big m50 Road Hugger Tires, Air shocks, Yellow Lake wood slapper bars, Weiand 4 barrel with 780 Holly, Hooker headers, Crower cam

I remember after the engine changes going out and ripping the 3-speed transmission in 2 pieces, I broke the flywheel, bell housing, and drive shaft and put holes in the floorboard.

After having all this freedom for about a year, I was now parked. After Dad and Mom tired of chauffeuring me around, (I was not allowed to drive their cars after Dad saw the damage I did to mine). Dad said he would help, but he was not going to pay for the repairs, seeing how I had wasted all my money on stupid parts fro that car. So off we went to the bank, \$1,000 loan with the title to my car and Dad's signature as security, and I was on my way to a new transmission. What did I buy? A Borg Warner M22 (remember, they were painted red white and blue), Lakewood bell housing, Hurst competition plus shifter and zoom clutch. This car was fun! It also had Thrush mufflers with side pipes that a friend and I made out of old drive shafts, and yes, a Jensen **8 track** stereo.

I sold the car for a new truck. Later friends found the car in a junkyard where it had been hit in the rear.

So, my pick for any car would be my first, but this will never come to be!

QCCC Athletes In Action at Club Med!



Our newsletter staff got this super secret satellite reconnaissance photo of some QCCC members enjoying themselves at the Club Med Resort in Alabama on their recent trip to Panama City, Fla. Nothing like a good game of **"Toilet Seat Horseshoes"** to relieve the tension of a long trip. Hmmm...who in our club wears a cowboy hat?



The Shriners' Parade

Here are John Meadows and Stephanie Mauney discussing the parade route.



Here are Jon Elliott, John Bayne and Gary Artis discussing the interview they had with Robin Leach about how the rich and famous live in Charlotte.



Doggone that's a nice sight. The M&M's.
(Meadows & Mauney)

A Day At The Burt Bar B Que Ranch

Here's Sue Stickels enjoying the company of a lot of fine people.

I hate it when it gets on my shoes! I guess I shook it too much. I hope nobody notices.



Eddie's cooker will be put into the Bar-B-Que Hall of Fame when he retires from cooking for us. (What is Phillip Lewis doing back there?)



To the left is just part of the huge crowd that came in off of the street just to enjoy the company and the food.



This looks like the lines we see at the yard sales in Troutman every Saturday morning, but it's our membership lining up when they smell food.



Okay, Okay, what's wrong with this picture?

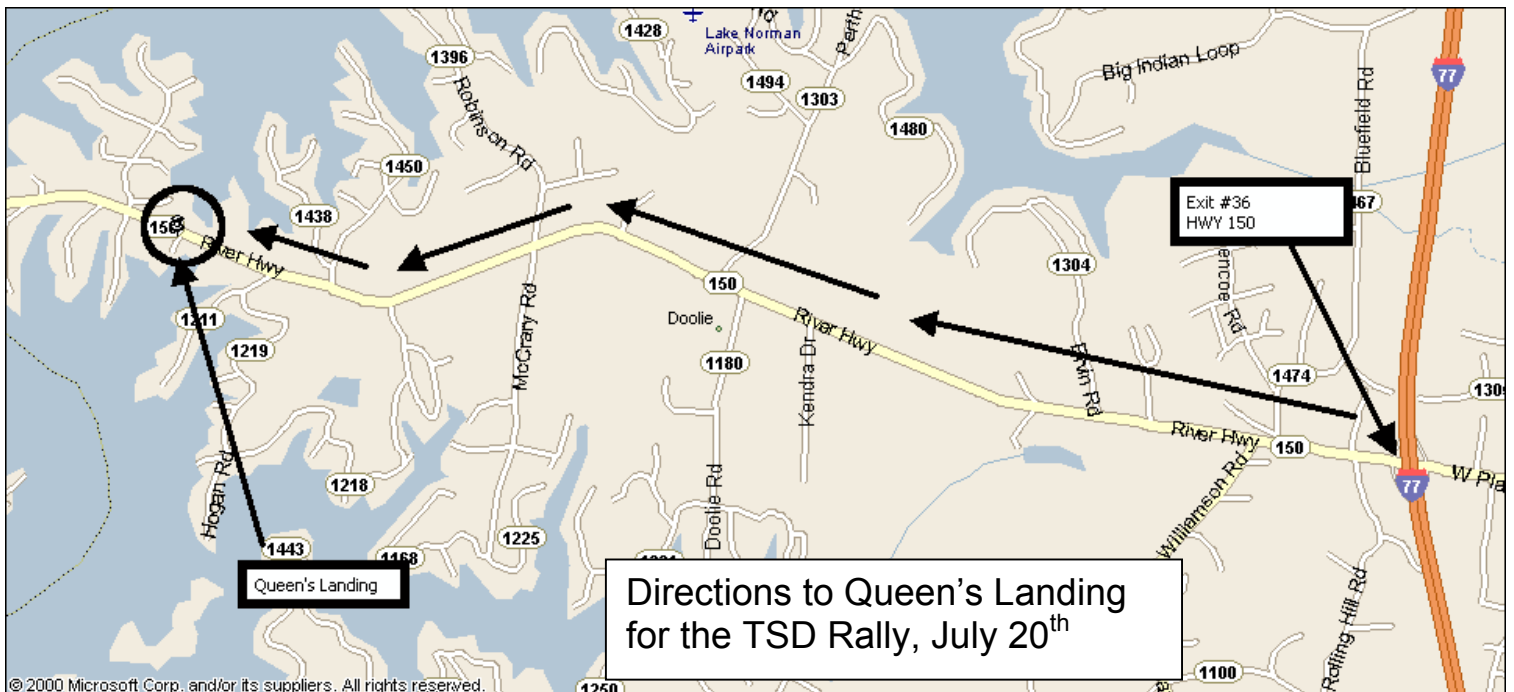
Some brave soul (psst..don't tell anyone, but it was Jason Couch) brought this vehicle to the Corvette meeting at Eddie & Jane Burt's BBQ.



Hint....It starts with **F** and ends with **D**, and it's not a verb. Our ace graphics department even used a **BLUE** arrow.

We think that one has the standard rear bumper heater. (so your hands won't freeze when you push it home in cold weather)

Thanks Jason, you're a real sport for bringing that.





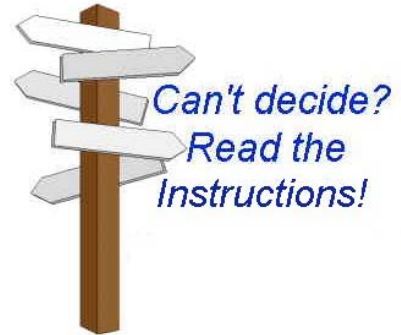
What the HeXX is a TSD Rally?

It's almost as much fun as getting into a bathtub full of Jell-O!!!
(I wouldn't know, I've only heard how much fun that is)

July 20, at Queen's Landing, Lake Norman

If you like a mild challenge, have a lot of fun doing it and laugh until your face hurts, then this is for you. If you don't want any excitement in your life, and you want to stay on the porch and watch the traffic go by, then you want to pass on this event.

A Time(T), Speed(S), Distance(D) Rally consists of a predetermined route that must be navigated with time, speed or distances given as directions. Precision driving is the key element of these type rallies. The Rally Master (that's me) will hand out directions that consist of legs. Each leg will have directions to make turns at either certain distances or times or hints at the road name. There will be checkpoints along the way (they may be hidden) where your progress will be recorded. The average speed for the trip will be given to you in the instructions and it is imperative that you maintain this average. At the checkpoints your time will be recorded and later used to determine if you were on schedule according to the average speed. Points will be deducted from your score if you are early or late at a checkpoint. As you can see, if you drive too fast you will lose points, just as you will if you drive too slow. Obviously, it is important that you stay on course or you will be late at the checkpoints. The first rule of a TSD rally is, **DON'T GET LOST!** because that time must be made up so that you get to the checkpoint on time.



Oh, by the way, you will be asked questions about things along the route and the correct answers will be bonus points that add to your score and can offset time penalties.

It will be difficult, but not impossible, to do this rally individually. It will help tremendously if there is a team of a driver and navigator. Someone will be required to read the instructions, do the calculating and hunt for the answers to questions along the way. One person could do it, but they would have their hands full.

All cars will receive instructions at the start. Cars will leave at 1-minute intervals so that one can't follow the car in front without reading the instructions. Oh, I forgot to mention, I have more than one set of directions, so your course will be different than the car in front of you. There will also be crossings of the route where you will cross over an already traveled section, so following a car might take you in the wrong direction.

The whole course is approximately 100 miles and has some fantastic scenery. The only tools you will need for this rally are a pencil, pad of paper, an odometer, and a watch.

Good Luck!

Matthews Car Show



1st Place - Chuck Beard 1962
2nd Place - Ron Barr 1965 coupe
3rd Place - Dave Sanders 2001 Z06
Corvette Class Winner – John Meadows 1963 Split Window



Congratulations, guys & gals! We had 15 cars participate and it's always a fun event.

Did You Hear.....

On June 3rd, Billy Joe McAllister jumped off the Tallahatchee Bridge on Choctaw Ridge, according to Bobby Gentry.

Oh, here's another tidbit.... During the Parks Chevrolet car show, Nancy Runnion tried to walk home from Concord Mills with just one shoe. It seems when she was trying on shoes at a Mall store, she put one of her used shoes into the same box as the new shoes she sent back with the salesman. Yep, one box had 3 shoes in it. After trying on 50 pairs she couldn't find her old shoe so the employees had to dig through all of the boxes she had just opened. They had to keep the Mall open extra hours just to find her shoe. Nancy, it would have been cheaper to just buy a pair of shoes.

When reading this, remember our Newsletter Pledge, "We make 10% of our news factual, we're just not sure which 10% it is."



Robert Denney
Mooreville, NC 28115
7041662-0000
rddenney@alltel.net



Well, another fantastic caravan was shared by 21 stunning Corvettes and their occupants.

Those of you that were not a part of the caravan missed one of the most enjoyable “working” drives in which this writer has participated. I mean *real* work... Our **Leader/ Editor** assembled 21 of the most gorgeous Corvettes at the Belk parking lot at exit 36, Saturday morning, June 15th. He assured us that we would have to keep a brisk pace to meet the schedule if we wanted to eat at a reasonable time. To insure we would have an uneventful (you know, no Cops) he passed out a **QCCC “Get out of Jail Free”** card. It was amazing just how well it worked. We passed several of the Lawful occupation, and they just ignored our group. One group of Constables even had the bubble gum machines working already and they didn’t even see us. Now that is one powerful card.

Anyway, as I was saying, we left the parking lot at 8:30 AM headed to our first stop ... the famous Burger King at Sparta, NC. Cruising up I-77 to the US 21 exit proved the last leisure driving we would do until we reached the final few miles in Virginia. Our travels took us up US 21 where we crossed our first mountain chain. Then down into Sparta. Thinking quickly, our **Leader/ Editor** remembered that we had 21 cars in this caravan and the Burger King lot is not too large, he announced he would scout ahead for another restaurant (you know, potty stop) so we could split up thereby getting relief as quickly accomplished as possible. That proved to be a good idea as some of us had a seriously profound pressing quandary in the lower half of our bodies.

Relieved, refreshed and raring to go, we saddled up for the next segment of the tour. This time our **Leader/ Editor** made the correct turn onto US 221 and then onto NC 93 and finally onto VA 16. This segment proved to be a little more strenuous than we had experienced thus far. We did lots of twisting and turning, braking, accelerating, braking, twisting, turning, well, you get the picture, during our climb over these mountain ridges. We had just crossed the second chain of mountains when, well, I guess the **Leader/ Editor** had refreshed himself just a little too much, as we approached the Hungry Mother SP, he announced that we were stopping for another potty stop. Believe me, it was **well** received.

Saddling up again, we continued our trek northward. Crossing two more mountain ranges, these would prove to be the most taxing of all the twisting, turning, braking, and accelerating we had encountered so far. We dropped down in to the town of Tazewell, where we caught Hwy 19 for our leisurely cruise into Bluefield and lunch. The Ryan’s Steakhouse either had extra good food or we were all hungry from all the exertion we had encountered, because we packed away a bunch. Yep, Stoney (aka Randy Sherman) kept his reputation in tact. That little guy killed 4 plates before he started on the desert. 3 deserts... I thought that management would come tell him that he would have to buy two dinners to make up for what he ate.

Dinner over, the group decided to split up for the ride home. Half, well not really half, 10 cars decided to forego the joys of another 165 miles of twisting, turning, braking, accelerating for the simple joy of setting the cruise control and sitting back and enjoy the scenery passing by. The rest of us dutifully followed our **Leader/ Editor** home via US 52 and US 21. Now these roads are not as challenging as the roads north, but they did prove to have a certain amount of excitement and scenery, which we could actually look at, as we passed. Near home Wade... yep, the “Clean Car Guy,” said he had gotten 21.6 MPG, so he had to have had a good time. I think that listening to the chatter on the radios during the last few miles toward Mooreville, everyone enjoyed themselves.

Much as it pains me... I have to say, Jody you **done good!** Thank you for all of us.



**Do You Recognize This Girl?
Or this bag?**

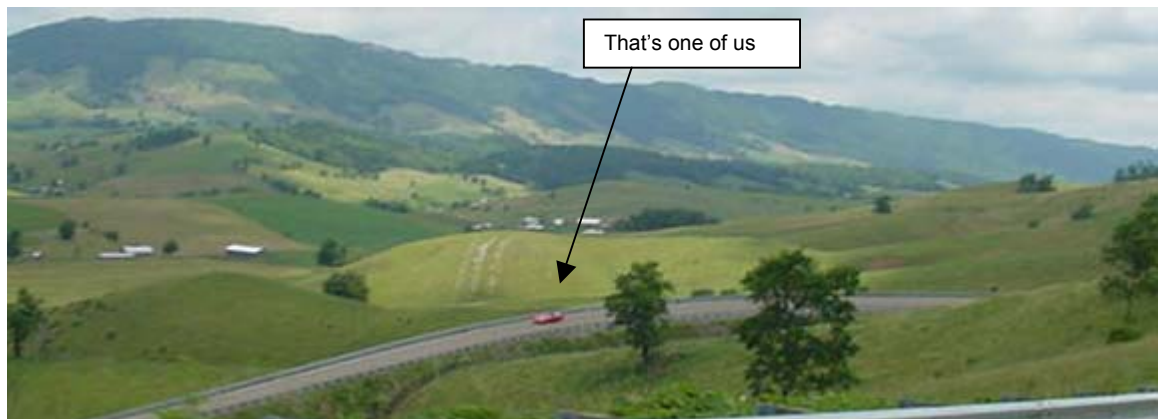
Well, you might not recognize her, but if you went with us to the Va. Mountains' tour you sure recognize the look on her face. We know Ken Watts recognizes the look.



After 320 miles of great roads many of the passengers had this look cemented on their face.

Bob Denney got this picture (above) of us waiting for everyone to get bunched up.

This picture shows just what the end of a left hand sweeper looks like. (Again, Bob Denney)



A few of us spent \$3.50 and went to the top of the lookout tower on Big Walker mountain and got this shot of our cars in the parking lot. When you're on the top of that tower, you can see all the way from here to over there.





John Meadow, 1st Place (again!)



Jim Vanwinkle, 2nd Place



Bob Schillo, 3rd Place



Thanks, Parks Chevrolet

We had a well attended show at Parks Chevrolet and what a fabulous bunch of folks at Parks! They fed us, and then handed out the trophies. Here is Sissy Parks giving each winner their trophy, and presenting John Meadows and Robert Morgan a check for our charity.



Linda Meadow, 4th Place



Bob Runnion, Dealer's Choice



Bob Schillo, 5th Place

MOVING THAT WEIGHT AROUND IN TROUTMAN, NC!

As told by Billy Bob Bigblock and translated by your newsletter staff



TROUTMAN, NC - Weight Transfer- No, we're not talking about moving that Moonpie from one pocket to another.

Weight transfer is due to the most basic of the Laws of Physics, Newton's Laws. Newton's First Law states: "An object at rest remains at rest until acted upon by a force. An object in motion continues moving in a straight line at constant velocity until acted upon by a force." "So, Mr. Smarty pants, why do I care?" you ask under your breath. Well, read on my

little Speed Racers, because it has an effect on your car's handling or lack thereof.

Your car, being the object, has inertia, and will resist changing course or speed, because of that first law. The heavier the car, the more inertia it has, and the more resistant it will be. This "resistance" acts through the "center of gravity" (or center of mass) of the car. When this force is encountered during cornering, it is called "centrifugal force." The center of gravity (CG) of the car is the point where, if you could hold it by the CG, it would not rotate.

"The amount of weight transfer is dominated by the vehicle's weight, location of the center of gravity, wheelbase, and track, and the amount of force applied during braking, accelerating, and cornering. The longer the wheelbase and wider the track in relation to the height of the center of gravity, the more resistance the car has to weight transfer.

Contrary to what you may be inclined to believe, the amount of weight transfer is not altered by springs, shocks, anti-roll bars, etc. Weight transfer is a result of inertia and momentum. These suspension components cannot change that. What these components can do is impact how much the suspension moves in response to the load change, and how quickly the load transfers to the tire contact patches. It turns out that shocks have the largest impact on the rate of weight transfer. The stiffer they are, the faster the transfer.

The rate of weight transfer impacts the responsiveness of the car to driver inputs. The faster the weight transfer, the quicker the response. This allows the driver to have greater control of the car. However, a faster weight transfer requires greater skill of the driver. Smoothness and quicker reaction sensitivity to the tire traction are needed."¹

"Weight transfer can turn a normally understeering car into an oversteering", hard to handle, car, very quickly. I know you already know, but "oversteer is when a car turns with a sharper angle than the input to the steering wheel should generate. This can result in the rear end of the car losing traction and sliding outward. Oversteer usually generates a high "pucker factor." Understeer, on the other hand, is when the car doesn't turn as sharply as the steering wheel movement would indicate. Understeer can be normally corrected, while driving, by a natural instinct, applying the brakes. When the car doesn't steer where you want it to go, the normal reaction is to slow down which shifts the weight to the front wheels, thereby allowing the tires to get more traction and steering returns. Because of "good sense and liability reasons, most cars are designed with moderate understeer in normal conditions.

Weight transfer affects the amount of traction of the tires. That traction of a tire increases as the weight on the tire increases, at least up to the load limit of the tire. The problem is, it does not increase linearly. As the weight transfers from the inside tire to the outside tire, the inside tire loses traction faster than the outside tire gains it, resulting in a net reduction in overall traction."²

¹ From an internet article with no source named.

² Drive to Survive - p.51 Curt Rich

To the right, the top figure shows a vehicle with the weight as measured at each tire while the car is at rest (The gray represents the tire, the black patch is the actual tire contact patch with the road). During braking, weight transfer increases the load at the front tires and reduces the load at the rear tires. During cornering the loads for each tire could be quite different. The goal of all "handling modifications" for your car is to optimize the corner weights and tire contact patches to be as even as possible during cornering (assuming relatively equal left and right turns on the road course).

"When we brake we apply force, which we will simply call a braking force. Braking is nothing more than a *negative acceleration*. Thus, when total braking force is such that your car's forward speed is being reduced at the rate of approximately 32.1 fps/sec, you are decelerating at the rate of 1 g. That is, your braking force then equals the weight of the car. If your car weights 3,000 pounds, then braking at 1 g means you are applying 3,000 pounds of braking force.

You can calculate the amount of weight transfer involved in any stop knowing only the braking force being used and the ratio of CG height to wheelbase length. For example, if the total braking force is 3,000 pounds, your CG is 20 inches off the ground, and your wheelbase is 100 inches long:

$$\text{Wt. Transfer} = \text{Braking Force times CG ratio}$$

$$\text{Wt. Transfer} = 3,000 \text{ lbs.} \cdot 20/100$$

$$\text{Wt. Transfer} = 3,000 \text{ lbs.} \cdot .20$$

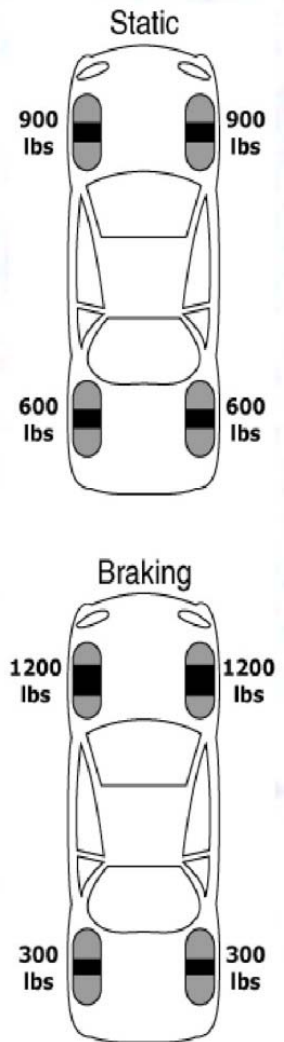
$$\text{Wt. Transfer} = 600 \text{ lbs.}$$

We are discounting entirely the effects caused by tire distortion and suspension compression. Not because these are not important, but because they are of secondary importance to an understanding of these principals.³

Let's assume the car had a weight distribution of 60% front and 40% rear. Now let's do some ciphering (remember, that Tennesseean for calculating); if the front weighed 1,800 lbs., and the rear weighed 1,200 (total to 3,000lbs.). Following the computation above, we see 600 lbs. has been removed from the rear and added to the front, so the distribution has changed to 2,400 lbs. front and 600 lbs. rear. Now we know what "light in the rear" means.

Obviously, this is only a toe in the water in the ocean of the physics and mechanics of weight transfer, but you can see the complications and dynamics involved. If you're interested, there is a plethora (Lordy, I love that word) of material available to further your knowledge on the subject.

Tune in again next month when we join the Bigblocks in an intellectual symposium as they discuss "Armadillos, the complete meal! Impress your friends, serve them as opossum on the half shell." Afterwards, we'll turn our attention to Antilock Brakes and their negative impact on the armadillo overpopulation. 'Til then "If you must go around in circles..., at least let them be big ones!"⁴



³ "Weight Transfer", on the internet, by James R. Davis

⁴ "Secrets of Solo Racing", p.72, Henry A. Watts



Head for the Mountains with **Queen City Corvette Club**

November 15 & 16, 2002

Spend a weekend with your Corvette in the spectacular Blue Ridge Mountains of North Carolina this fall with Queen City Corvette Club. The QCCC social committee has planned a thrilling weekend for all Corvette enthusiasts beginning with wonderful accommodations at the famous 75-year old Lake Lure Inn.

Friday, 11/15/02

Dinner at one of the Lake Lure area restaurants (TBA). QCCC Hospitality room is on first floor, adjacent to lobby of inn.

Saturday 11/16/02

9:00 AM QCCC arrives at Chimney Rock Park for a single file exclusive Corvette Hill Climb. Afterwards, simply enjoy your day in the mountains sight seeing, shopping or simply driving your Corvette around the curvy mountain roads.

6:00 PM Attend our exclusive QCCC outdoor mountain "hoe-down" with plenty of bar-b-que and live mountain music to do some "dirty dancing". Cost: \$12.50/per person

Call Lake Lure Inn at 1-888-434-4970 to make your reservations. Be sure to tell them you are with QCCC. Admission to Chimney Rock Park is included for QCCC members & guest that stay both nights at the Lake Lure Inn. We have negotiated a discounted rate of only \$79/night + tax.

\$12.50/per person payment for our hoe-down dinner & dancing should be made to QCCC before October 16th, 2002.

If you have any questions regarding our QCCC mountain weekend call Jon Elliott at (704) 542-0141 or see anyone on our QCCC social committee.





**Queen City Corvette Club
2002 Beach Escape
September 20-22, 2002
Hilton Head, South Carolina**



This year your social committee has planned an exciting weekend away at the Beautiful Harbour Town Resorts on Sea Pines Plantation in Hilton Head, SC. Accommodations are One, Two & Three bedroom villas in lovely Schooner Court section of Harbour Town Resorts.

Call 1-800-541-7375 to make you reservations. Mention Queen City Corvette Club to insure your group rate of:

One bedroom	\$110/night
Two bedroom	\$130/night
Three bedroom	\$160/night

These discounted group rates are extended to those QCCC members that want to arrive earlier or stay a couple of extra days. All villas are equipped with full size kitchens. Enjoy spectacular views of the Harbor during sunset from the roof top patio & lounge of the prestigious Harbour Town Yacht Club. Ride the free trolley tram to the beach. Ride a bike, jog or simply enjoy a walk along one of the many miles of scenic trails throughout Sea Pines Plantation. We will have a local activity coordinator assigned to our group that will help with arranging any extra curricular activity you may desire. **Please note:** Reservations must be made before 8/23/02 to secure our discounted group rate. Normal season rates apply for reservations made after 8/23/02.

Enjoy fine or casual dining at dozens of restaurants within walking distance of your villa. Numerous specialty stores and manufacturers outlets located in nearby Bluffton, SC for the QCCC shopper's anonymous members. Two group activities are planned.

1) Rally to historic Beaufort, SC on Saturday morning. Depart from villa parking lot at 10:00 AM. Arrive in Beaufort at 11:00. See this quaint waterfront town where Big Chill, Forrest Gump, The Great Santini movies were filmed. Everyone is on their own schedule once we arrive in Beaufort. You may want to experience a horse drawn carriage ride tour of homes, shop in one of many antique stores or have a relaxing lunch at one of the many river front restaurants while in Beaufort.

2) Saturday afternoon at 3:00 PM come aboard the 47' yacht "Cheers" for a 2 hour sailboat ride. This activity is optional and is available for only \$17.50/person. Call or email Jon Elliott to reserve your sailboat ride on "Cheers". (704) 542-0141

elliott6t3@msn.com

Bring your Corvette and your camera. You do not want to miss this trip!