

der bayerische

OCT. -NEWSLETTER OF THE NATIONAL CAPITAL CHAPTER OF THE BMW CAR CLUB OF AMERICA—VOL.6 NO.10



**THE NATIONAL CAPITAL
CHAPTER WELCOMES
YOU TO OKTOBERFEST '76**

This issue of der bayerische was especially designed so that the National Capital Chapter, the host Chapter for OKTOBERFEST '76, would make extra copies of the cover to help us say welcome to our city and surrounding communities.

So, to our guests from around the country, WELCOME, from your host Chapter, where local members old and new have been giving some of their time and energies collectively to create this National Event at the Nation's Capitol for the Bicentennial year, which will soon be past and locked into its place in history. At this writing, still more and more members are coming to our club's need. They are the ones who will make this a successful and memorable experience for all those coming from miles around to enjoy themselves at OUR PLACE! Next year, it will be the West Coast! So, everybody, join in!

The DRIVER'S SCHOOL will have 100 drivers each day, four groups each day. Tough regulations about starting times are a must for this to work for the benefit of all entrants, so be on time if you are enrolled. Remember also that it is about a 70 mile drive from the Sheraton Silver Spring to Summit Point, West Virginia, and don't forget to bring a helmet.

Timing of course is important for the Rally and other events also; We know you'll be on time for the Beerfest! Remember, though, the Beer Mug you receive at registration will be your ticket into the FRIDAY BEERFEST. (Extras are on sale.)

OKTOBERFEST GOODIES GO ON SALE

At the registration desk will be these items for sale:

OKTOBERFEST T-Shirts. \$5.00 each

S-M-L-XL. Three color event logo on front, blue collar and sleeve bands.

OKTOBERFEST Souvenir license tags. \$3.00 each. Stainless steel, three colors with event logo.

OKTOBERFEST Beer Mugs, with event logo, three colors. \$4.00 each. These are the entrance tickets to the Friday BEERFEST!

OKTOBERFEST removable stickers with three color event logo. Can be applied to most any surface. Durable but yet removable, specially

designed to fit exactly into the hood ornaments (front & rear) when cut around the OKTOBERFEST LOGO. (See coverfoto on other side)

Your host Chapter (National Capitol Chapter) is offering for sale the BMW Silver Anniversary book for \$15.00 each. Over 100 pages of facts, history, etc. on this incredible manufacturer, starting from 1916 on. There are many old sepia photos, and dramatic full color and black and white ones. Also represented are the aircraft and motorcycle aspects of BMW. A complete tour of the BMW Museum is shown in an ingenious way. Unusual and imaginative graphics and features are included, such as 31 logo stickers of three sizes, acetate templates to draw vintage BMWs, translucent pages of engines and motorcycles, & even a little op-art acetate overlay to create your own art! Buy a copy of this soon to be collector's item.

CALENDAR OF EVENTS

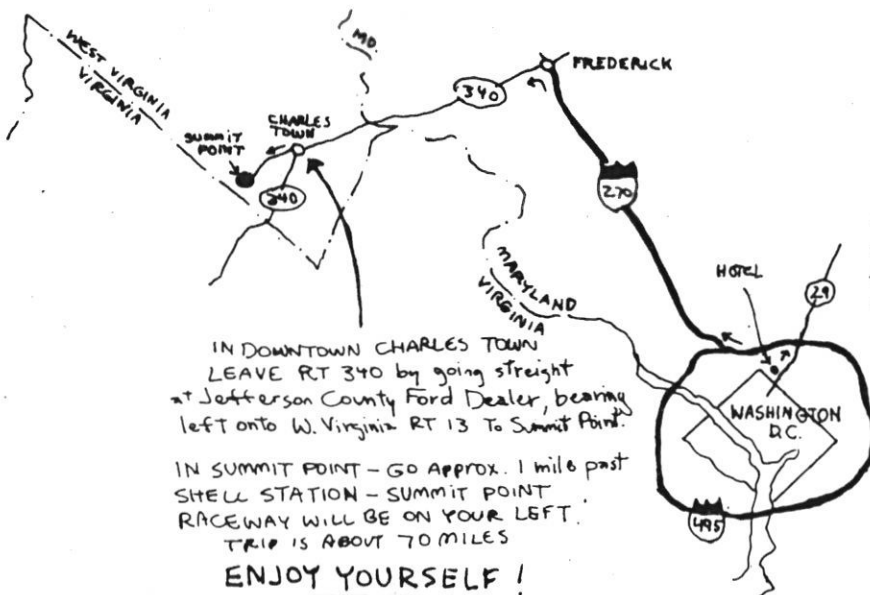
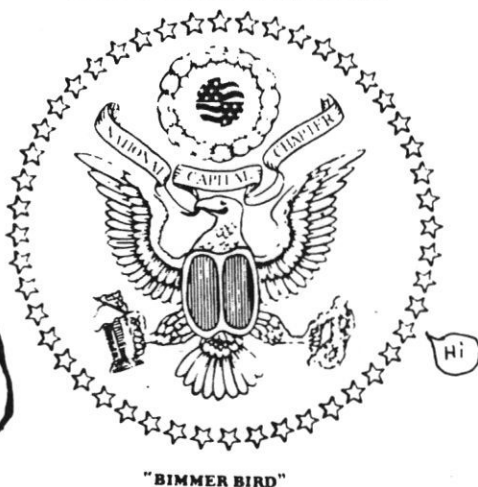
- Oct. 20 (Wed) - Registration, Sheraton Silver Spring, 6:00-12:00pm.
- Oct. 21 (Thr) - Advanced Drivers School
 - Bicentennial Tours
- Oct. 22 (Fri) - Novice Drivers School
 - Bicentennial Tours
 - Beerfest - 8:00pm - Door Prizes
- Oct. 23 (Sat) - Concours d'Elegance & Vintage Car - 9:30am til finish
 - Bicentennial Tours
 - Rally - 6 hrs, starting at 11:00am
 - Bavarian Buffet - Door Prizes
- Oct. 24 (Sun) - Autocross - 10am to 4pm
 - Awards Banquet 5:00pm (5301 raffle)

(Other activities and information at Registration Desk)

OKTOBERFEST '76 WILL MONITOR CHANNEL 15

You all have fun now, ya hea?

OUR CLUB'S OFFICIAL
BIMMER BIRD SAYS HI



der bayerische

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Der bayerische is provided by and for the membership of the BMW Car Club of American only.

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Articles submitted are subject to editing and slight revisions by the editor. Contents of der bayerische may not be reproduced, other than BMWCCA and its chapters, without permission in writing.

Editor's Note

Editor gets help.....at last!

Vicki Chritlon will do some artwork and some production work to help out this here editor.

Also, believe it or not, we've got an advertising manager! New member Barry Livingston has come up with some great ideas, great energy and some ads for this issue, as well as doing a lot for our Oktoberfest efforts. Thanks to Barry.

Marion Brewer, if time permits, will be covering OKTOBERFEST '76 as a special reporter for this humble newsletter. She is a journalist who has just joined us from the Rocky Mountain Chapter. Hopefully, she will be able to contribute from time to time in der bayerische. Lets all welcome and thank Marion.

Virginia Van Poole, a long time member in good standing, has offered to help out as Calendar of Events Editor, so if you have any item you think should go in our calendar on the back page, please contact Virginia.....2219 North Roosevelt St., Arlington, VA 22205.

Bill Haines has continued to contribute his CB articles to us. (See article #2 in this issue.)

Anyone is invited to be part of this growing publication....write something, or call me...Ed.

Those who ordered BMW History Books may pick them up at the Oktoberfest meeting on October 19, at Oktoberfest itself or at the November meeting.

Anyone wanting a copy may purchase one of the extras now available at the Oktoberfest meeting... They will go on sale at Oktoberfest and possibly be sold out before our November meeting..... The price is \$15.00 each.

Someone asked me about who does good Dupont Imron painting. Camp Springs Auto Body, in Clinton, Md. is reported to be one of the best. I'm getting an all electric powered car for the Pepco company painted there. It was to be done in Imron, but they did not have the color I wanted in that "unique" paint, so it is being done in regular enamel...I'll report later. Also, next door is a custom painter (pin striping, airbrushing, etc.) who is quite an artist...his name is Don Miller. I'll report on his work also, just in case you want to jazz up your Bimmer to pop out in the crowd.

NICK CRAW MARRIES...DETAILS NEXT ISSUE!

BRUCE NEEDS INFORMATION:

The July issue's letters to the Editor carried the following request:

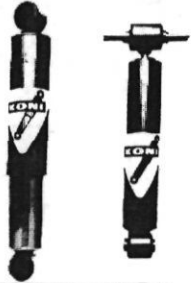
"I am interested in the new synthetic motor oils coming out on the market and would be willing to do a series of articles for the der bayerische, but I need help!! First, I would like you or any other member who has any known information, feelings, experience, etc., on various synthetic oils to contact me. Secondly, I (will) contact the various oil companies for technical information. This information, along with whatever I find, will be written for der bayerische."

Bruce Cranford, Jr.
10916 Longmeadow Drive
Damascus, MD 20750
(301) 253-5949

Bruce will soon begin his series, but wishes more information; please help if you can. --Editor.

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Virginia Beach, Va. 5768 Arrowhead Drive (804) 499-9833
Cleveland, Oh. 4710 Beidler Rd. (216) 951-3999
King of Prussia, Pa. 180 Church Rd. (215) 265-0900
Lancaster, Pa. 1190 Enterprise Rd. (717) 569-0404
Cherry Hill, N.J. 1008D Astoria Blvd. (609) 424-2333
Atlanta, Ga. 3770 Green Industrial Way (404) 455-1080
Birmingham, Ala. 131 West Oxmoor Road
Pittsburgh, Pa. (Opening Soon)
Wilmington, Del. (Opening Soon)
Newport News, Va. (Opening Soon)
Manassas, Va. (Opening Soon)

S.E.V. MARCHAL



STRATTON

PIRELLI



MONARCH

B.F. Goodrich

MICHELIN



Service Reports

BEACON AUTO BODY, Silver Spring, MD (In the alley behind Gifford's Ice Cream--If I gave you the address, you couldn't find it.) Al Bridges, the owner of this fine little place, has a good thing going and if, God forbid, you need body work, this is the place to go!! I hurt my little Puppchen a few weeks ago and had her towed to Dr. Bridges auto hospital. My insurance co., GEICO, would only cover \$9 per hour on the labor, so I paid the difference to cover Beacon's \$12 per hour because I knew it was worth it. I was also lucky enough to get one of GEICO's best estimators so all necessary parts were replaced. The job was absolutely perfect and I have no gripes at all, except for the absolutely utterly ridiculous prices charged for BMW parts. There is no excuse for this! A hood for the car (mind was ok, though!) costs about \$350. OK? A hood for an overpriced Eldo Cadillac costs about \$180. And, a hood for a Honda Civic costs about \$60.

Al's manager, Jim, is very conscientious, as are all the employees at Beacon. Incidentally, for your information, an enamel paint job at Beacon costs about \$250 and a lacquer job about \$500. (You have a waiting period for lacquer since it cannot be sprayed on humid days or it will "blush"! If your original paint job is cracking, the cost will go over \$1K, since the paint must be sanded off completely.) While my car was there, it was painted completely in a GM metallic maroon and the job is great!

BEACON AUTO BODY (Again!). Dave Roach got the rear end of his 2002 severely damaged last year. The damage included both fenders, trunk lid, trunk floor, the chrome, a rear suspension to body support and the passenger seat. The work was done promptly and accurately once the appraiser got there (As was in my case.) Dave found Alan "assuring, careful and affable. I would say at least that! Dave said of the work: "...More than to my satisfaction; to my delight!" Further: "I give Beacon my highest praise!"

VOB, Rockville, Maryland. (Old Georgetown Rd.) I got a number of reports on VOB, particularly from our service reports champion, "Reporting-Robert Critchlow" Bob had a pair of foglights installed at VOB. Lothar actually fabricated a set of elegant mounting brackets and welded them to the front bumper brackets. Ed Alber installed the lights and wired them in. The whole job cost \$48 labor and \$14 parts. Bob thought the whole job was neatly done.

Bob had his 24K miles servicing done at VOB. Ed again worked on the car and did a thorough job. Labor \$53.20 and parts, etc., \$33.07. He also had the front transmission seal replaced at VOB since it wasn't doing a satisfactory job of holding oil. Again, Ed Alber did the work and did a thorough job. The labor was \$112 to which Bob said "Wow!" (The standard cost for labor to R and R a transmission is about \$100 on a 2002.) The parts were \$17.

Bruce Cranford, our member who was unfortunate enough to take his car to Terry Wyban for repair finally got the parts back and got everything to VOB. If you don't remember, his car was emitting blue smoke and missed above 5000 rpm. Apparently, the fault was in the oil pump, resulting in a damaged crank, scored cylinder walls and wiped cam. Terry also burnt out the wiring, says Bruce, when a short occurred while removing the engine. Somewhere along the line, the locks required replacement. Bruce felt VOB did a good job except it took way too long. (The holdup was the re-grinding of the camshaft.) The engine runs very well but a little hot. Bruce says it doesn't

give the same gas mileage (down 15%) but this can be attributable to the fact that he has a new engine, essentially, and has to run it about 5000 miles. The parts for the engine, etc. ran \$590 and the labor \$539.00. The replacement locks ran \$86 for parts and \$114 for labor.

HEISHMAN, Arlington, VA. (Jeff Davis Hwy.) Walter Light brought his 2800 sedan in with a blown transmission bearing in June of this year. Heishman was in agreement as to what the problem was and repaired it for \$280 labor and \$110 parts, which included 4 bearings and 4 synchros. Walt's impression of Heishman was "Super!" and he felt Joe Anderson was very cooperative.

Jim Rivera took his '72 2002ti back into Heishman from whence it was bought. He felt that the output shaft on the transmission was loose. After a very careful inspection, Heishman agreed that this, indeed, was the problem, and they fixed it free under warantee. Everything was done to Jim's satisfaction and he rates Heishman "Positive+".

Our ubiquitous Bob Critchlow had his weatherstripping around the sunroof replaced at Heishman for \$39 labor and \$12 parts. Again, everything was done to his satisfaction and he feels Joe Anderson is a pleasure to do business with. (So what else is new?!) Incidentally, I have a black plastic welting which can be used to line the edge around the sunroof. It looks better than the original fuzzy stuff and lasts much longer. You put it on with contact cement. I have a roll of the stuff and I'll sell enough to do two sunroofs for \$3.00. Please call me! Mel, 384-5858)

Heishman did a competent job on Lorin Evans' 1974 Bavaria on three different occasions. Lorin bought his car in North Carolina, but is now local. He had his carburetor fixed at 1K mi., his driver's seat-belt at 3K mi., and his windshield washer at 6K mi. I talked to him about this, incidentally, and he informed me that he has been through 3 pairs of nozzles in about 24K mi. He thinks they must be made of paper or something as they disintegrate shortly after you pump commercially available washer fluid through them. They also seem to clog up regularly, perhaps as Lorin observes, because there is no filter in the system. Lorin says of Heishman: "They fixed everything and have given first class service."

Geoffrey Randall bought his 72 Bavaria used from Heishman. They did a good job of the regular maintenance of the car, including servicing the air conditioner. He felt they were very satisfactory in their work and were thorough except for failing to reconnect the hoses to the air cleaner and leaving off two valve caps. (They sent him new ones by mail.)

AUTODYNAMICS, Rockville, MD (977-2220). Howard Jenerick took his 72 2002 to Autodynamics on Somerville Dr. in Rockville. He had an oil drip which was attributable to a leak from the lower front timing cover. The job took 10 hours of labor at \$15 per hour plus \$18.50 for parts. Howard does not "run" the car and is a little upset about something like that happening, particularly when the design of the cover is such as to require such extensive labor to fix. Rick himself was a little chagrined at the extensive work that was required for what could have been a simpler job had the proper thought gone into the original design. Howard is very satisfied with Autodynamics and is very pleased with Rick's shop. The car was delivered when promised and Rick threw in a new thermostat and cleaned the engine while he was at it. This is the first report on Autodynamics.

SCHWING MOTORS, Baltimore, MD (301) 243-1300. We also have a first report on Schwing Motors. The engine on his 73 Bavaria (30,000 mi.) was overheating. Schwing diagnosed the problem as re-

quiring the following : Recoring the radiator, a lower thermostat, and "unlocking" the fan. The job cost \$77 in labor and \$20 in parts and was done satisfactorily. There are no overheating problems and the temp. gauge stays at less than half way on the indicator. His overall impressions of Schwing are "Good." (I don't know how one gets a "locked" fan. Can someone out there tell me?)

As an observation, there are several steps which will preclude overheating in your car. First, install an overflow tank on the radiator if it doesn't have one already. The radiator can now be kept full and it's now able to essentially eliminate the possibility of any air or foam "locks" anywhere in the cooling system. Install a Prestone flush kit. It costs a few bucks and allows you to hook the garden hose directly into the cooling system. Its position allows you to backflush the radiator while you clean out the entire system. The ethylene glycol in the antifreeze does not wear out, only the additives do. Thus, there is no need to replace the antifreeze every year. What one does do is to add a can of a good grade of radiator additive and water pump lubricant (such as Dow or Prestone) after the first year. The next year, run the car for a day or so with a powdered type radiator flush, flush the system out thoroughly through the flush kit, add the flush neutralizer and run the car around for another day or so. Then, flush the entire system again, thoroughly, and then add fresh antifreeze. My cooling system is dead clean and stays that way!

Mel Morganstein 2048 Seattle Avenue
Silver Spring, Md. 20904 (301) 384-5858

Gamel el Sadat, son of the Egyptian President, used his father's status visit to Germany for a trip to Munich. A test drive in the new coupe got him so excited that he ordered one right away. Even though he is the son of a head of State, Sadat will have to wait for his new BMW.

Treasurer's Report

TREASURER'S QUARTERLY REPORT

BALANCE JULY 1 \$551.49

Income

Dues	\$218.00
Autocross	376.00
Rally	228.00
Wine & Cheese Party	58.00
Beer Mug Auction	17.00
	<u>\$897.00</u>

Expenses

Der Bayerische Postage & Printing	
July	\$140.29
August	139.50
September	110.00
Wine & Cheese Party	42.61
Chapter Congress	55.86
Autocross	
Printing, Stamps	21.77
Timing Services	52.00
Rally	38.39
BMW Silver Anniversary	
Books *	200.00
	<u>\$800.42</u>

*to be sold during O'Fest

BALANCE OCTOBER 1 \$647.07

Carol Kingsbury, Treasurer

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* Da'Lan bars mount at factory mounting points with stock hardware. If hardware is needed, add \$12 per bar for complete hardware package.

** The 19mm front bar will clear stock smog pump and A/C compressor. The 22mm front bar will not. We recommend the 22mm bars for autocrossing or racing only.

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BMW's & CB's



by Bill Haines
KKI 4575

An antenna is the means whereby the power generated by your CB transceiver is changed to radiation.

There are two different types of antenna - omnidirectional and beam. Mobile antennas are generally of the omnidirectional type which means that radiation is emitted from all sides.

A basic antenna is a simple pole whose length is equal to one wave or about 36 feet or 432 in. Since a full wave antenna is not too practical on any vehicle, manufacturers "load" the antenna by using a coil to obtain a theoretical quarter wave of about 108 inches. The long "whip" antennas seen fastened to bumpers are 102 inches long and when added to the mount measure a total of 108 inches or a quarter wave. Still more manufacturers use more loading to attain the theoretical wave length to such an extent that they can operate with a total length of 30 inches or more.

Since the radiating portion of the antenna is vertical, the radiation is also vertical in nature. For an antenna to work properly, there is a "ground plane" introduced at the bottom of the antenna to give the radiation a field from which to bounce off. This is necessary because you are working with waves of the AM variety which are "line-of-sight" in nature with some small deviation allowing for the bend at the horizon. Without a ground plane, the waves below the horizontal plane would be wasted and you would not get full output.

As mentioned, there is some variation when the waves reach the horizon and they can bend to a small degree. Those waves that do not bend go off into space until they strike the ionosphere where

they bounce back towards the earth. This is why when atmospheric conditions are exactly right, contact may be made with stations quite distant from yours. The only problem with contacts of this nature is that they are illegal and can result in fine and confiscation of the equipment.

The first rule for an antenna is that the higher it can be located the better it will operate. On a vehicle, the best location for an antenna is in the center of the roof provided the roof is metal. Any other location is a compromise and your transmission will suffer for it. In determining the location of your antenna you must always keep in mind that the material into which it is fastened must be grounded. It is surprising the number of automotive components which are separated from the body by rubber, nylon or plastic.

The next column will deal with the way you can determine how an antenna will probably work when you put it on your car.

Questions concerning CB's are invited, but do not include technical inquiries. The technical aspects of CB radios are the purview of the FCC licensed technician.

Bill Haines
KKI 4575
1806 Cody Drive
Silver Spring, MD 20902

OKTOBERFEST '76 WILL MONITOR CHANNEL 15

Meeting Minutes

BMWCCA MONTHLY MEETING
September 21, 1976

Estelle Torpy called the meeting to order at 8:35 p.m.

New Members introduced themselves.

The minutes of the August meeting were approved as printed in der bayerische.

An O'Fest report was given by Chet Kingsbury and various O'Fest committee members. One common theme: more workers would be welcome.

Estelle reported that Dave Roach has drafted a promotional letter that requests door prizes and other such goodies from car and accessory dealers. About seventy of these letters will be mailed out.

Ken Wright and Jay Williams gave technical and newsletter reports; and Mel Morganstein gave a service report: A number of club members have been impressed with the work done by Beacon Auto Body of Silver Spring. A trend appearing in service reports is problems with warped front brake rotors, possibly caused by not breaking in front pads properly.

Chet Kingsbury attended the most recent council meeting and reported that the dates for open meetings (where rule changes take place) for autocross and rally have been set: The open autocross meeting is Monday, October 18, and the open rally meeting is Monday, October 25.

There was no old business.

New business: It's time to elect new club officers for 1977. A slate of officers needs to

be turned in to Jay Williams, for the October newsletter, by October first. Also, the club Christmas party is to be an informal affair this year, and will be held at someone's home. Contact Estelle to help organize the party.

There was a buy and sell, after which the meeting was adjourned.

Bob Critchlow, Secretary

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FOR SALE: Coil Spring Compressors for McPherson Strut Front End Assemblies. A must for changing shocks. Used once. Pair--\$10.00. Also,

FOR SALE: Seat Covers, new, made of 'viscose' fleece. Bought at Schorsch-Meier Factory Outlet in Munich. Pair--\$40.00. Also,

FOR SALE: 1600-2002 Front Body Part-Nose. Beige. \$100.00. Please contact Michael G. Zerega at (301) 735-3876, for these 3 items.

FOR SALE: '69 BMW 2002 Parts. All excellent cond. Let's negotiate! Engine, Trans., Front & Rear Suspension parts, trunk lid, etc. Call (301) 871-7441, ask for John.



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FOR SALE: 1972 BMW 2002, 2 barrel, 4 speed, AM/FM Blue, 62K mi., trailer hitch, meticulously maintained. \$3900. K.J. Yule (301) 843-0624.

FOR SALE: 1971 BMW 2800. PS, PB, Air Cond. Auto., AM/FM, Stereo Tape, Leather, 68000 mi. New head assembly, water pump, oil pump, brakes, Michelins, & Shocks. California car with no rust. Mint cond. \$5400 or offer. George Simmons (301) 871-6440.

FOR SALE: 1966 BMW 1800t1. 105,000 mi. on car, 25,000 mi. on fully rebuilt 2 liter engine (engine retains dual 4OPHH Solex carbs) Recent Konis front & rear. Also, many spare parts. Edward Freedman (301) 779-0415.

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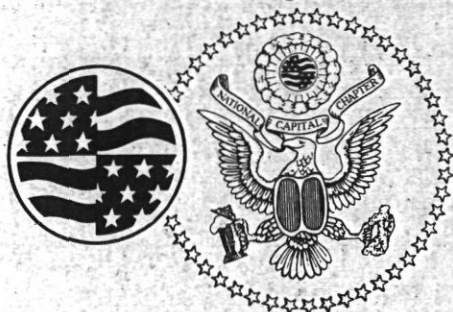
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Calendar of Events

OCTOBER

- 17 - PCA MWCSCC Championship Rally
- 18 - Council Open Autocross Meeting
- 19 - NO BMWCCA MONTHLY MEETING! An OKTOBERFEST worker's meeting will be held instead.



- 20-24 - OKTOBERFEST '76 BMWCCA (301) 464-1946
- 24 - IMSA Camel GT & Radial Challenge, Mexico City, Mexico
- 25 - Veterans Day
- 25 - Council Open Rally Meeting
- 31 - Halloween

NOVEMBER

- 7 - SCSA MWCSCC Championship Rally #2, D.C.
- 14 - CSCC Team Trophy Championship Rally, Baltimore
- 21 - WRC MWCSCC Championship Rally #2, D.C. 978-8241
- 25 - Thanksgiving Day
- 28 - VMC TSD Rally, Baltimore

DECEMBER

- 5 - CCA Cherished Date TSD Rally, D.C.

Note: There is no monthly meeting in December. There will be a club Christmas Party instead--date and time to be set soon.

Meeting Notice

October meeting, Tuesday, October 19th, 8:00 pm. Diamondhead Restaurant, 6900 Wisconsin Avenue, Chevy Chase, Maryland. This will not be a regular meeting. Instead, we will have a special OKTOBERFEST HELPER'S MEETING! Free T-shirts, club business cards and other goodies for those who sign up to help out. See you there!

Because of the responsibilities of Oktoberfest, nominations for new officers are being postponed until the November meeting, with voting to take place at the January meeting.

STUFF IT FOR OKTOBERFEST!

Stuff (not staff) for Oktoberfest. This stuffing party will be held at Betty Kingsbury's home to prepare registration packets. Come meet each other and help out with this need.

Betty Kingsbury
9829 Belhaven Road
Bethesda, MD 530-2841
(First left north of 495 (Lone Oak Drive), then first left onto Belhaven Dr.)

Along these lines, we will also need 275 or more folders of any bicentennial or other current attractions that would be of interest to our out of town guests.




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Send Calendar of Events items to Virginia Van Poole
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