

Prairie Capital Corvair Association

**P.O. Box 954
Springfield, Illinois 62705**

The Flat Six

May 2022

2022 Officers

President -Chris Hall	(217) 691-6529	Vice-President Tim Mahler	(217) 793-3824
Secretary-vacant	(Call Tim)	Treasurer-Glen Rittenhouse	(309) 472-3882
Membership-Chris Hall	(217) 691-6529	Historian/Inventory - vacant	
FlatSix Editor Tim Mahler	(217) 793-3824	Email	PrairieCapital@corvair.org

Board of Directors

Mike Hall (2023)	(217) 494-7105	Sandy Myers (2022)	(217) 624-4400
Jim Allen (2022)	(309) 361-5351	Larry Jahn (2022)	(217) 820-8895

From the Prez

Greetings Fellow PCCA Members!

I'd like to apologize for missing our last meeting! Aggravating when work gets in the way but, it is what it is. I'd like to thank our National Corsa President for filling in for me! It's starting to feel like Spring into Summer at times! I hope you've been able to get to a local car show! I'm hopeful to be able to soon. Looking forward to our tour in May! Most certainly hope most can attend! As we look to the future of the club I'd like to see strength in numbers at as many events that we can collectively get to! Don't forget June is the Pawnee Prairie Days car show! Are you on Facebook? Prairie Capital Corvair Association is! Shoot on over & give us a "like" & join the group if you haven't already! There's no shortage of events to get to this year! I know your Corvair is saying "Come On! Let's Go!" Hope to see you all in May & June! Keep your Corvair happy & clean! As always please reach out to us if there's anything you'd like to see us do!

Chris Hall, PCCA President



Brian Nicholson meets Ed McClintock at the Corvair Museum. Ed was traveling RT66 from LA to Chicago and stopped at the Museum for a visit. Brian gave the grand tour

Calendar of Events - 2022

PCCA Home Page may be found at <http://www.corvair.org/chapters/chapter627>

Directions to the CPF Corvair Museum near Glenarm Illinois. Take exit 88 from I-55, from either direction, head west – turn right if you are traveling south on I-55, left if traveling north. Follow the road as it curves to the left, south. Go straight at the stop light (turning right takes you to Chatham). The Museum is 1.3 miles from the stop light on the right hand side – just past the Double J campgrounds.



May 14, 2022 **PCCA Meeting at 12:30pm, tour starts 11:00 am.**

Douglas County Tour

Leave Springfield at 9:15-9:30 Tuscola is 78 miles, approximately 1 ½ hours.

Meet at Douglas County Museum at 11:15 Tour in one room, takes about 45 minutes.

Flesor's Candy Kitchen in Tuscola for lunch----12:00 Would have our own private meeting room

Travel to Atwood, IL to Museum 15 minutes Tour Harris County Museum 1:30-3:00.

Larry would like to have headcounts for the tour and lunch – at least a good estimate.

Contact Larry via email at Jahn1958@yahoo.com.

June 11, 2022 **PCCA Meeting 2:00-4:00 pm.**

LOCATION: Pawnee Prairie Days, Pawnee. There is a Corvair class.

June 12, 2022 Tremont Turkey festival and Car Show, Tremont, IL

July 9, 2022 **PCCA Meeting 2:00-4:00 pm.**

LOCATION: the CPF Museum

July 12-16, 2022 **CORSA Convention in Peachtree City.**

Host hotel is the Peachtree City Crowne Plaza.

Convention rates are \$119 plus taxes good from July 10 to July 17. Is a web link or call the hotel 800/227-6963 group code is TU5. The host hotel is now accepting reservations.



August 15 **Corvair Exhibit at the Illinois State Fair**

PCCA Meeting at the fair (it's senior day, free admittance for seniors) 1:00-2:00 pm.

August 20, 2022 **PCCA Morning Tour** to Pekin Museum - plus lunch and maybe another museum

August 21, 2022 Antique Auto Show & Swap Meet Sunday, Pinckneyville, IL
Sponsored by the Egyptian Antique Auto Club - Judging at 1:00pm

September 8-10 **CPF Museum Event, in conjunction with the SOS Auto Show.**

Thursday, Sept 8 - Welcome dinner at the Museum.

Friday - Rte 66 Road Tour, SOS Show Welcome Party.

September 10, 2002 Secretary of State Auto Show, Springfield Illinois

October 8, 2022 **PCCA Meeting 2:00-4:00 pm. LOCATION: the CPF Museum** in Glenarm
Program: Historic Items presented by Bill and Shelby Berta.

For more Corvair Events Check the calendar on the CORSA Web site: www.corvair.org

CPF RAFFLE CAR!!



Win this Concours-quality black 1961 Corvair Monza Sport Coupe with red interior, 102hp, 4 speed that's ready to drive and show! More pictures on the CORSA web site . www.corvair.org under merchandise for sale. click on the raffle ticket to take you to the page with all the details and pictures.

Tickets are only \$10.00 each and will help to support the Corvair Preservation Foundation and Corvair Museum. The more tickets you buy, the better chances to win. The winner will be announced on June 5, 2022. You do not need to be present to win.

**Is this your LAST newsletter ?
If you have not renewed for 2022, it may be your
last, Please renew. Thanks**

To date: This nine (9) members have yet to renew. I am sure it is because we are all too busy. John Cavagna, Chuck Dunning, John Funk, Mike Hall, Clay Logan, Allen Monts, Sandy Myers, Brian Nicholson, and Clara Wood. PLEASE renew. Thank you.

Prairie Capital Corvair Association (PCCA) Membership Form

January 1, 2022 thru December 31, 2022

Type of Membership	Individual	_____ \$17
	Family	_____ \$20 (2 adults at one address plus children under 18)

____ Apply a \$5 discount for receiving the electronic version of the newsletter and other correspondence.

If joining after July 31, dues are: Individual \$8.50, Family \$10.00. If applicable, the discount is \$2.50.

Name _____ Spouse/ 2nd Adult _____

Street Address _____

City, ST ZIP

Home Phone _____ CORSA Membership ID _____

Cell Phone(s) _____ Spouse/ 2nd Adult _____

e-Mail Address(es)	Spouse/ 2nd Adult

Cars, Corvair and other

Other interests

PCCA strongly encourages membership in CORSA. Do you want/need information about CORSA? Y / N

Return the completed form and dues to: Glen Rittenhouse, PCCA Treasurer
1804 Columbus Dr. Pekin IL 61554

Please make checks payable to Prairie Capital Corvair Association or PCCA

April PCCA meeting.

The Model A Ford

presented by Scott Walkington.

Scott Walkington gave the group a presentation the Model A Ford, that he has restored and is a feature in the American Prairie PBS Series. With Scott were a few fellow Model A club members who added a tidbit or two about the Model A during the presentation.

The editor was able to “race” back home in time to hear the presentation and was impressed. Scott principle exhibit was his restored Model A which the museum curators brought into the museum for the presentation. It looked very cool amongst all those Corvairs.

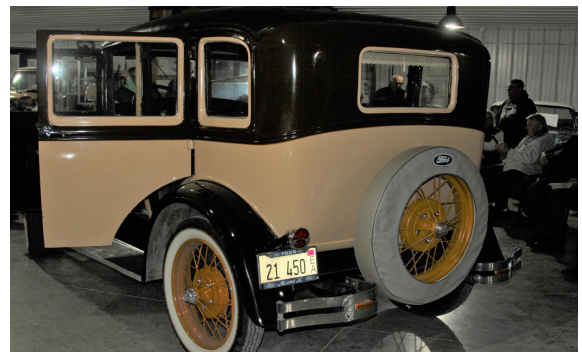
Scott described the various features and a few options that the model A had from spring types to exterior paint. I didn’t take notes, busy just listening and attempting (and failing) to take pictures. But, I believe the paint scheme was a stock option - it was pretty.

Scott upgraded the suspension to a higher, less bouncy, option and added LED lighting all around. This included LED headlights that were very bright, a comfort for aging eyes after sunset – or before sunrise.

He did make comments on the mohair interior – noting that it repels rodents better than other materials.



This was one of the reasons, and advantages of using mohair for the seat coverings. I had just assumed it was a cheaper alternative to leather before vinyl came into use. Yep, learn something new at every meeting.



The pictures were taken by Shelby Berta which I greatly appreciate. For one, she simply takes better photographs. The other, as I found out when I got home, is that I was only pretending to take photos – the phone camera was setting up for a flash when I thought it took the photo. I need to go back to a regular (digital) camera or just call Shelby.



Scott wore a nice hat for the presentation, too.



At the CPF Corvair Museum, are these nice Yenka Stinger wear. You will find both Don Yenka and Donna Mae Mims items.



The flag car repainted back to its original glory days .



Outside of the Museum, Jim Allen drove his 4 door from Peoria

PCCA Tours

May Tour Coordinator: Larry Jahn.

Douglas County Tour on May 14, 2022

Leave Springfield at 9:15-9:30 Tuscola is 78 miles, approximately 1 ½ hours.

Meet at Douglas County Museum at 11:15 Tour in one room, takes about 45 minutes.

Flesor's Candy Kitchen in Tuscola for lunch 12:00 We have our own private meeting room

Travel to Atwood, Il to Museum 15 minutes Tour Harris County Museum 1:30-3:00.

Larry would like to have headcounts for the tour and lunch – at least a good estimate.

August Jim Allen has made arrangements for PCCA to tour a private museum in **Pekin Illinois for August 20, 2022**. Memory lane is on the first floor of a former school building with numerous "room/store settings". A morning tour is planned with option for lunch to be determined. Some members may want to visit the Wheels O' Time museum in Dunlap in the afternoon. Sunday is the Pinckneyville car show in south central Illinois.

Note: This article appeared in the *VairCor* - sometime in the past. I retrieved it from Heart of America Corvair Owners Assn web page - tech section. Tech article number 165. Again, my thanks to Mike Dawson for writing another great article.

The Preventive Maintenance Series

Mike Dawson

Winter Vent Maintenance (Crankcase venting)

The Corvair crankcase vent system evolved from a road draft tube ('60-'62) to two other designs, both commonly referred to as a Positive Crankcase Ventilation system (PCV) since vacuum aided the venting. But the Corvair system is simply a metered venting of the crankcase with no atmosphere re-circulation provided. The PCV system in other cars of that era referred to a system that introduced outside air to the crankcase through a filter usually attached to a valve cover or the air cleaner. The outside air mixed with ring and guide blow-by and was metered under vacuum back in to the intake system for burning, similar to Corvairs but with a diluted mixture in a "circulation" process.

The Corvair system from '63-'69 routes a metered (valve or orifice) amount of blow-by back into the intake system below the carburetors to be burned, while any excess is routed into the air cleaner to be added back into the intake above the carburetors. A byproduct of the blow-by is water vapor (part of any combustion engine exhaust) which must also be exhausted through the vent system, thereby causing the issue that I am getting around to.

The typical vent systems from '63-'69 pictured below are located directly in the path of the engine cooling air being pulled from the outside of the car before reaching the engine. If you take short trips in the winter, the crankcase slowly accumulate water and it shows up in the form of a foamy mixture in the oil filler tube, filler cap and at the exit of the vent in the air cleaner. This water/oil mixture will line the inside of the vent tubes and if the car is not driven enough to cook it off, will settle in the lower tube's right angle bend (and possibly in the upper tube which is necked down). Both of the tubes are in the cooling air flow and they are unheated in the initial startup. Parked outside, the lower tube can freeze while sitting, or if garaged, driving off in below 32 degree outside air will freeze the foamy mixture and plug the vent before the car can warm up. The result is a significant rise in crankcase pressure which starts to blow oil out of the weakest points; such as the dipstick tube, valve cover gaskets and even crankshaft seals.

The preventive move is to drive the car to full warm up anytime it is started and check your oil filler cap for creamy foam in the winter. If you find it, clean the vent tubes. Remove the top vent tube and clean it, plus introduce metered shop air or shop vac exhaust to the oil filler tube while you use a roto-rooter (frayed junk speedometer cable) to free up the lower vent tube. You can also clench a small rifle patch on the end of a piece of soft steel wire and follow up use of the frayed cable. The junk will blow out the top of the tube as you clean, so be prepared for that and don't over pressurize. The same type of cleaning would be applied to the 60-62 road draft tube, although it is not as susceptible to plugging due to gravity.

Pictured below are the two types of metered systems. The lower tubes were all the same after '62, the upper tubes had various configurations.

Typical Early Model Vent



Typical Late Model Vent



Plug Area

*ANNOUNCEMENT...We're very excited to announce that the Corvair Preservation Foundation in conjunction with the Corvair Museum in Central Illinois are now able to provide CPF and Museum up-to-date official GM licensed apparel just in time for the summer season.

In cooperation with the General Motors Club Apparel, we are pleased to join this fine group in being able to offer new products designed just for us. You'll find men and women's CPF polo shirts and t-shirts in a wide variety of colors as well as baseball caps, banners, etc. Just click on the link below and start shopping.

This site will be ever changing just like the Corvair Museum, so we hope you will find something that you like and wear proudly while supporting a good cause... with a portion of the proceeds going to CPF/Corvair Museum to preserve the history and legacy of the Chevrolet Corvair.

Thank you for your support!

Mike Hall, President Corvair Preservation Foundation ; Curator, Corvair Museum



Polo shirt in beige

PCCA General Meeting Minutes for April 9, 2022

Submitted by Mike Hall

Meeting was called to order at 2:05 by Past President Mike Hall, at the Corvair Museum. Chris Hall could not leave work today.

Recognition of Dedicated Corvair drivers to the meeting, this month Jim and Bernie Allen win being the only drivers this month.

Secretary report was presented in the Flat six and with no corrections the motion to approve was made by Glen seconded by Bernie. All were in favor.

Glen presented the Treasurer report with a total funds in the club being \$5065.89, Motion to approve was made by Rich, seconded by Bill Pierson, motion carried

Membership report as of April 7 we have 26 Households with a total of 44 individuals.

CPF and Corsa reports were presented covering the future of the Museum remaining where it is at today, and a report on the Corsa Convention in Peachtree City Ga.

Old Business:

Larry Jahn will need a headcount for the lunch at Flesor's Kitchen in Tuscola for our road tour that will take the place of our in person meeting for May 14. The club will meet at this location for lunch then on our tour start location.

Discussion about the Corvair Museum event that is slated for September 8-11. The event will start on Thursday with dinner at the museum since it is arrival day we will plan dinner starting at 5:30ish so all those coming will have a chance to check in at the Crown Plaza and come to the museum. On Friday tentatively we talked about doing a road tour of Route 66 sites, and this will last most of the day. The SOS show is working on a welcome party location for all out of towners coming to the car show on Saturday the 11th where Corvair and Studebaker are the feature cars. The plan is for all Corvair's coming to the event to be part of the SOS Auto Show, since it is a feature we think everyone will have a great time at this show. We discussed having a Club dinner after the car show is over, but it was decided by the members present that we really did not have a place to hold this and it would cost too much.

A tech session was discussed but there was no interest at this time for anyone to have or take part in one. We discussed new door magnets and anyone needing name badges to let us know, A overnight road tour was mentioned but did not gain much interest.

Bill Pierson discussed the August 21 Corvair Feature Class at the Pinckneyville Steam and gas tractor show. The car show starts at ten am, with judging starting at 1pm. This event is geared towards stock class cars with minor modifications. It would be great if we could gather a group and attend this show with a group of PCCA Corvair's. Remember it is not about trophy's, its about the camaraderie and the fun of being a club.

Christmas party was discussed with no volunteers to head this up, however we will look to see what we can find. Taylorville will be having car cruise the first Friday of every month from 4:30 to 8:30 around the square. Might be an event some of the members could do together.

Having online club meetings during the week for some of our months was discussed. This might be an option for winter time and for some months so that everyone could attend shows on Saturdays. This topic seemed to be agreeable and the thoughts were to have the meetings on the second Wednesday of the month. Of course we have some members that do not have computers, so this would limit all of our members being able to attend. So having this option should not be used all the time. In order to accomplish this we would have to secure a Zoom Account for the club to utilize and would require someone to run the meetings online. It is not as simple as it sounds.

Upcoming events are the May 14 Road tour to Tuscola, June 11, Pawnee Prairie Days Car show, Corvair class, Tremont Turkey Festival on June 12 in the Park, and Glen will check out this event as last year is was not widely attended. July 12-16, Corsa International Convention, Peachtree City Georgia. August 15 is Senior Day at the Illinois State Fair with a Corvair Display in the Gate 2 Route 66 Area. August 20 is the PCCA Morning tour to Pekin Museum, plus lunch and maybe another museum. August 21, Pinckneyville Corvair Feature Car show in conjunction with the American Thresher man Reunion, in Threshers Park. About a 2.5 hour drive from the Corvair Museum, Planning on a road tour to go to this event. September 8-11 Corvair Museum event, Host Hotel, Crown Plaza, Springfield. Rooms are \$109 per night, reservation link is Corvair 2022 Courtesy Block - September 2022, Phone Reservations: 217.529.7777 >> Refer to Group Code R5K when speaking with the reservationist. Events include Road Tour, Museum evening, Secretary of State 72nd annual Auto Show downtown Springfield, is included in this weekend event. Full details coming soon.

Motion to adjourn made by Jim Collier, seconded by Brian Nicholson.

50/50 winner was Glen Rittenhouse.

After the break our program was presented by Scott Walkington on the Model A ford, that he has restored and is a feature in the American Prairie PBS Series.

Pawnee Prairie Days

**Car Show at Pawnee Police Station and
Nearby Grounds
5th and Carroll Streets (Route 104),
Pawnee IL**

**Saturday, June 11th, 2022
Registration 8-11:00AM
Judging begins at 11:15 AM.
Awards 2:30PM**

**Entry Fee \$15
Includes registered participant Lunch**

AWARDS FOR TOP 3 IN EACH CLASS (CLASS LIST ON BACK)

**Best of Show, Best GM, Best Ford, Best Mopar, Best Import, Best Truck,
Best Motorcycle**

Directions: Take I-55 Exit 82. Go east on State Route 104 into Pawnee. Stay on Route 104 (Carroll St.) east and car show is at corner of 5th and Carroll



PAWNEE PRAIRIE DAYS FESTIVAL CAR SHOW
SHOW CLASSES

Stock Classes	Street Rod, Machine & Truck Classes*	Other Classes
Class A: (1900-50)	Class L: Street Rod(1900-49)	Class P: Rat Rod & Pro Street
Class B: (1951-65)	Class M: Street Machine (1950-current)	Class Q: Motorcycles - All
Class C: (1966-75)	Class N: Trucks & Jeeps Stock - All	
Class D: (1976-89)	Class O: Trucks & Jeeps Modified - All	Best Of & Special Awards:
Class E: (Stock 1990-99)		Best GM
Class F: (2000-2009)		Best Ford
Class G: (2010-present)		Best Mopar
Class H: Mustang All		Best Import
Class I: Corvette All		Best of Show
Class J: Corvair All		
Class K: Camaro All		

*Street Machine - vehicles with more than 3 modifications from original dealer-purchased condition (as determined by Show Staff). Mustang, Corvette and Camaro modified will be placed in Street Machine class.

1. Dash plaques to first 100 entries
2. Classes will be added or cut as needed, as determined by car show staff
3. This is a Community show with all proceeds benefitting Pawnee Prairie Days
4. No Alcohol, Please
5. No holding of parking spaces - in order to park together you must come in together
6. Judging Committee - all ties will be decided by Car Show staff
7. Food, drinks on site - Also, Pawnee Prairie Days town festival approximately 1 block across street (carnival, rides, games, more food and drinks)
8. Canopies allowed on the Grass
9. Questions call Mike Hall @ (217) 494-7105, or Rich Grooms @217-306-1809

Name _____ Address _____

City, State, Zip _____ Class _____

Make _____ Model _____ Year _____

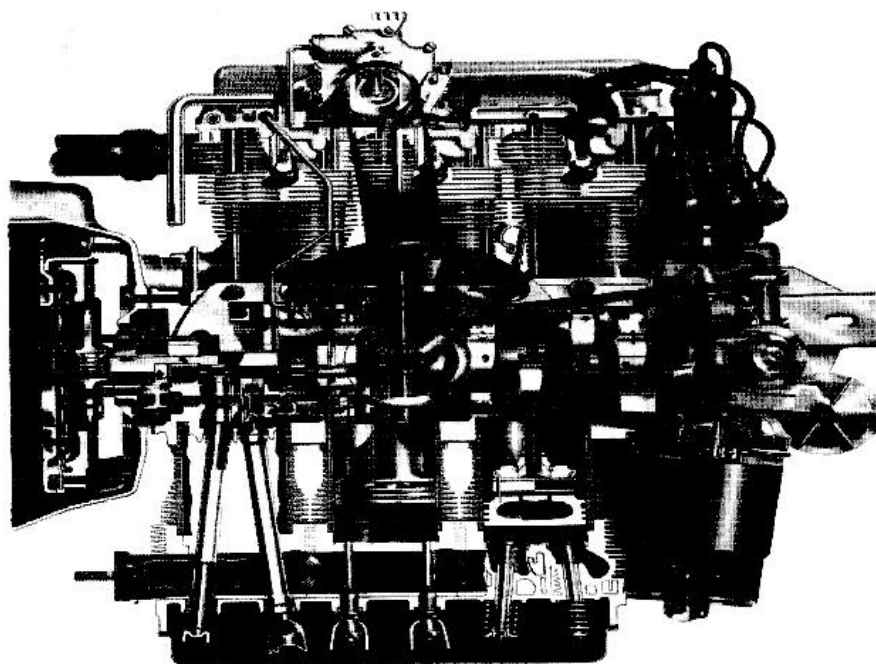
E-mail Address _____

Liability Release (must sign): I do hereby release the Pawnee Prairie Days Association and its members from all liability by reason of any injury to persons or property which I might suffer, either while in attendance of said show, or on my way to or from said show.

Signature* _____ Date _____

* If under 18 years of age parent or responsible guardian must sign entry form.

The Flat Six



Prairie Capital Corvair Association



Prairie Capital
Corvair Association
P.O. Box 954
Springfield, IL 62705