

*Central Oklahoma Corvair Association
Newsletter*

March 2019



THE PREZ SEZ

It's here, it's finally here... warmer weather, you don't have to bundle up so much that you just don't feel like working on your Corvair. March seems to be the month to get the Corvair activities going again. We just had a great turn out at the OKC St Patrick's day Parade. I heard a lot of nice comments from the crowds as we passed by. Our next scheduled parade will be the 4th of July Parade in Bethany, more information will come as I get it. I would also like to "thank" all of our members that took time to prepare their cars and drive them in the event.

We have made some great headway at Ken's "Cows and Corvairs Ranch", this month, we even picked up a couple of new attendees at the ranch...one of Ken's Cows had 'twins'. Ken said in 40 years of raising cows, it's his first Twins, congrats Ken. Colleen has named at least one of them "Clover". This past Sunday we had a tech session on rebuilding early model axle bearings. Thanks to Pat for bringing his special tools and James for heading the "class" up. Next Sunday we hope to do a session on late model rear wheel bearing rebuilding.

Remember along with the warmer weather comes our storm season, please keep yourselves safe and protect your valuables...Corvairs of course!

See you at our meeting this Saturday the 23rd of March,

Prez, David Castiaux



David Castiaux, The Prez
DCastiaux@Aol.Com

Heart of Texas (23rd Annual) *Corvair* REUNION

Hosted by

LoneStar Corvair Club

**** Itinerary/Agenda ****

Friday, April 12 - Sunday, April 14, 2019

Hotel: Hampton Inn Bulverde (Spring Branch)

499 Singing Oaks, Spring Branch, Texas 78070 / 830-438-5007

Friday, April 12

- 3:00 to 6:00 PM Registration & Check In: \$25.00/family
 (\$35 after March 9th)
- 6:00 to 8:00PM Dinner on your own (see recommended local eats)
- 8:00 to 10:30PM Welcome Party (continue registration), Games/Snacks/Fun

Saturday, April 13

- 6:30 to 8:30AM Breakfast (pre-paid!) at hotel; last minute Registration
- 8:30 to 10:00 AM Car Show (hotel parking lot)
- 10:00/11:00 Road Cruise (45-60 min to Gruene, via **River Road**- see maps)
- 11:00/2:00 PM Lunch/Shopping at Gruene
- 2:00 to 6:00 PM Return to Hotel (45 min), or Shopping (Free Time)
- 3:30 to 4:30 PM Men's Tech Session: Update: "Tribute Heads +", Tom Knoblauch
- 3:00 to 5:00 PM Women's Craft Project (w/Gail Brown/Sally Jannise)
- 6:00 to Midnight Awards Dinner (Hotel Banquet Rm, catered by Ay Chihuahua)

Sunday, April 14

- 8:30 to 9:30 AM Officers Breakfast Meeting, Hampton Inn- Depart for Home

<u>Local Eats</u> (Spring Branch, ZIP:78070):		<u>OTHER:</u> Lg HEB & Walmart
Ay Chihuahua (next door)		(very close)
Richter's Antler Café: Mex-Amer (1 Sun Valley Dr.)		Several Car Washes
El Rodeo De Jalisco (8685 Hwy 281 N.)		(nearby)
Smokey Mo's BBQ (19851 Hwy 46 W.)		NAPA & Autozone
The Loft Coffee House (6260 Hwy 281 N.)		(aprox 1 mile)
Beefy's on the Green: American (12910 Hwy 281 N.)		
Thai Lao Orchid (20540 Hwy 46 W.)		

Contact Info: Dave Brown: 713-410-9595: Gail Brown: 832-875-9321

COCA Feburary MINUTES

The February meeting was held at the Ergenbright property on Saturday February 23, 2019. David Castiaux welcomed the club members and one guest. Bill Hamstead resides in Duncan, Oklahoma and he has a Corvair. This month's doughnuts were supplied by the Duvall's. Many thanks. There will be a sign up list located on Ann's refrigerator for volunteers to sign up to bring doughnuts, etc. to the next month's meeting.

Old Business- The January minutes were reviewed and no changes were made. Liz Capron made a motion to accept the minutes and Eldon Stephens seconded the motion. The motion carried. 2019 COCA dues are due. Please make arrangements to get with Ken Drye to make your dues payment if you haven't already.

Treasurer's Report- Ken Drye gave the monthly report on our finances and reiterated that the club membership dues are now due. Pat Silver made a motion to accept the report and it was seconded by Eldon Stephens.

New Business- The paper work for the annual St. Patrick's Day parade has been submitted. We have not heard back from them but know the date will be March 16th. We will meet at the same spot as in the past (Reno and Hudson) between 9:00AM to 9:30AM. It appears that we should have 5 or 6 cars representing the club.

The next event after that parade will be HOT. It will be held April 12th-14th, 2019. More information is available in this newsletter. This year the drive will be about nine hours long and there will be a contingent from our club attending. A meeting place will be discussed and distributed as soon as it is decided upon for those that want to travel in numbers.

The Board of Directors discussed at their last meeting where we would like to donate the monies brought in by Liz Capron's Door Prize. It was decided that it will go to the Children's Hospital in Bethany, Oklahoma.

Donations were accepted at this month's meeting and we have a grand total of \$307.00 for the hospital.

Bob Welch made a suggestion that in the future people looking to order parts from our vendors like Clark's should band together and place the order together to save on the shipping costs. Over time those costs really add up. He also suggested checking with club members to see if they might have what you need and be willing to part with it. He says some members have quite a good stash of parts, and most of them are willing to sell them for a fair price.

The Board at the last meeting discussed an annual award to be given to one of our members. Details are being worked out as to what would qualify someone to be nominated for this award. As soon as the details are worked out there will be an announcement. We do know that it will be named the Randy Dekker award in honor of our late, great friend and member.

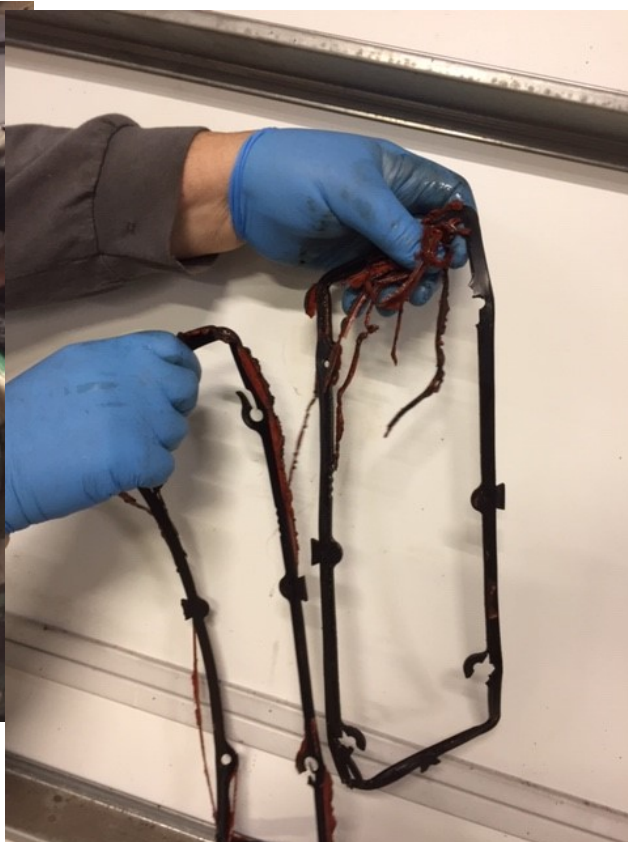
Don't forget coffee at Ken's every Sunday and Wednesday mornings. Come by for the comradery and leave with a wealth of information and knowledge.

Raffle tickets were sold for the door prizes. David Clamp won the door prize for being the only Corvair driven to the meeting. Door prizes were handed out. David Castiaux made a motion to adjourn the meeting and it was seconded by Liz Capron, the motion carried and the meeting was adjourned.





Coffee at Kens



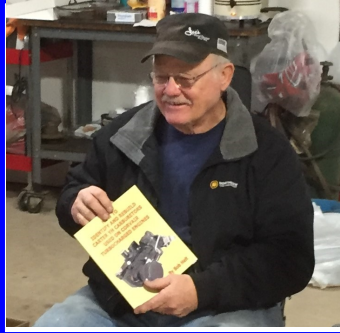




Class is in
all about
bearings
anyone







Bob's Tech Corner

This month's Tech tip is about throttle linkage improvement.

Original linkage is now over 50 years old and showing signs of wear. If you look at your linkage rods, you will probably find a large, flat, worn places that render them ill-fitting and ineffective. I have been able to TIG weld these flat spots and grind them down to their original diameter, thereby removing the sloppy fit and ineffective operation.

However, working on rebuilding Janny's '66 Corsa's carburetors, I decided to try and upgrade the linkages with 3/16 hemispherical rod ends,

(10 in total). Thus, escape the old-style linkages with their eventual ware and sloppy operation. The spring clips on the original linkage are good for adjusting the stock linkages, "on the car", (Because the linkages do ware and the engineers knew that they would need to be adjusted periodically) but I feel that there is room for improvement with a better attachment for the carbs and linkages to the accelerator cross over with the small hemispherical rod ends mentioned above.

I had purchased the Roger Parent linkages when they first appeared OL and installed them on my both of my other two LMs. I purchased them so early that Roger had not built the secondary linkage for the 66 and later 140. Soooo, I built my own using the 3/16 hemispherical rod ends!

At close to \$250 for a '65, 140HP linkage set, I wanted to do something a bit different, at a lower cost and something that was mine, so to speak.

I am using the '66 and later carbs with the secondary lock outs (for getting it up to operating temps safely) and a 65-throttle cross shaft for better control of the secondaries operation. This IMHO is due to the '66s linkage being less friendly to accepting modifications, to get a smooth transition, actuation of primary and bringing in the secondary carbs. The 66 secondary throttle springs are unreliable!

I used 3/16, plated, round rod, I bought at a local "box store" to have a finished look when the linkage was completed. I then estimated the lengths I needed at each carb. (you can use 3/16 stainless all thread then cover the all thread with 3/16 brass or aluminum tubing). The tubing covers the all thread and gives the links a more finished look). I cut the rod to length then cut threads on one end. I test fit them with the hemispherical rod ends threaded on that end. I then bent the individual rods for the primary and secondary carbs as needed. I then cut the threads on the second end, the other rod end.

Inasmuch as the linkages needed to be individual to their individual positions, it was a time-consuming process, making each linkage the correct lengths and putting in the bends where necessary to make them fit and operate correctly.

Adjusting them fully closed and then WOT is easy with the hemispherical ends!

On the secondary actuator rods, I drilled them to accept cotter pins to keep them in alignment

when they are engaged (see picture below)

Getting everything to clear was the major obstacle, especially on the left side where the primary's linkage is in such close proximity to the secondary's fuel inlet nut. Thus, the unique bends in this linkage piece! Plus, to gain maximum clearance, I had to twist the left primary carb CCW as I secured it to the carb pad. Likewise, I twisted the left secondary carb CW, as I secured it. I also tweaked the "lock out tab" on the secondary carb, just enough to clear the fastener for the hemispherical rod end on the primary carb. (See below)

The primary linkages for the secondary carbs are made in a similar fashion as the primaries. I again used hemispherical rod ends on them. These actuator rods are much simpler to make as they have a straight shot from the upper throttle linkage to the connection point on the secondary carburetor's throttle arm. (see top photo)

Using Aircraft fasteners was the way to go, as they are high grade materials and much smaller than any other fasteners I could find. They look good too! However, their down side is they will be harder to adjust on the car! But it can be done and there should be almost NO wear. So once set, I believe that I will not have to EVER re-adjust this linkage.

Both secondary actuating arms received one hemi rod end also. These will be attached to the secondary throttle linkage arm.

On the left side, slotted secondary actuators, I made a 90deg bend (one inch from the end), similar to the stock linkage. There were two exceptions. #1 NO spring clips. #2 it is made a little longer at the bend to accommodate getting straight and smooth operation. (This is the short side) On the bent arm, I drilled two holes, for cotter pins. I used two small, aluminum washers as a guide for the linkage to keep it in correct alignment. The cotter pins replace the spring clips, to keep everything in place. (see photo above)

On the right-side secondary carburetor, I used a stock, short throttle linkage rod, for the secondary actuating rod. On its bend, I drilled a hole for a cotter pin to retain it in the secondary actuator. I used two small aluminum washers here as well, as a guide for the linkage rod to keep from binding and operate smoothly.

Also, I placed a black cable tie beside the secondary actuator and the cross-shaft mounting, the cable tie takes up the side to side slop/space and makes the linkage more precise. It will be easy to replace if, or when it becomes necessary!

I adjusted the left side primary carb first, making sure that the carb was at idle position, then opening it with the linkage to verify I had WOT. By looking down the carb throat I was able to verify that the butterfly was vertical and at full throttle. (WOT)

With the linkage held at WOT (I temporarily wired both secondary lock outs open) and again verifying that the Left carb is at full throttle, I then adjusted the right-side primary carb to WOT by adjusting the hemi end and link until WOT was achieved.

Moving to the left I held the two primary carbs at 3/4 throttle, with a chain and turnbuckle. I then adjusted the LEFT's secondary actuator linkage to come in at 3/4 throttle, with the hemi rod end and link.

Continuing to hold the carb linkage at 3/4 throttle, I moved to the right side and adjust the right-side secondary linkage to come in at the exact same time as the left's secondary carburetor. I verified the adjustment by looking down the carb throat at partial and WOT. This particular carb butterfly was not vertical (at WOT) so, I had more adjustments to make it precise.

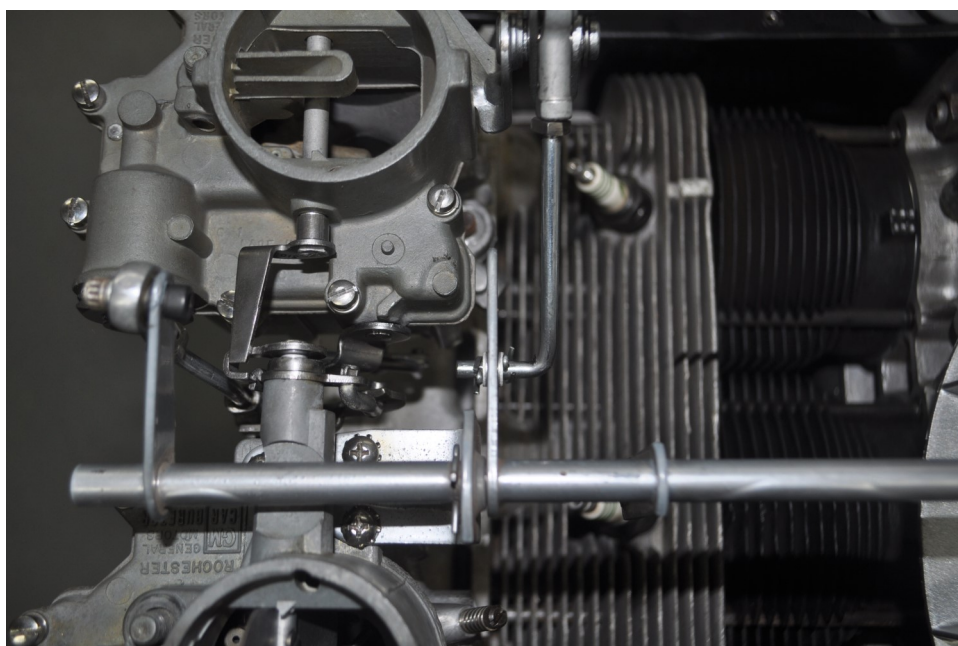
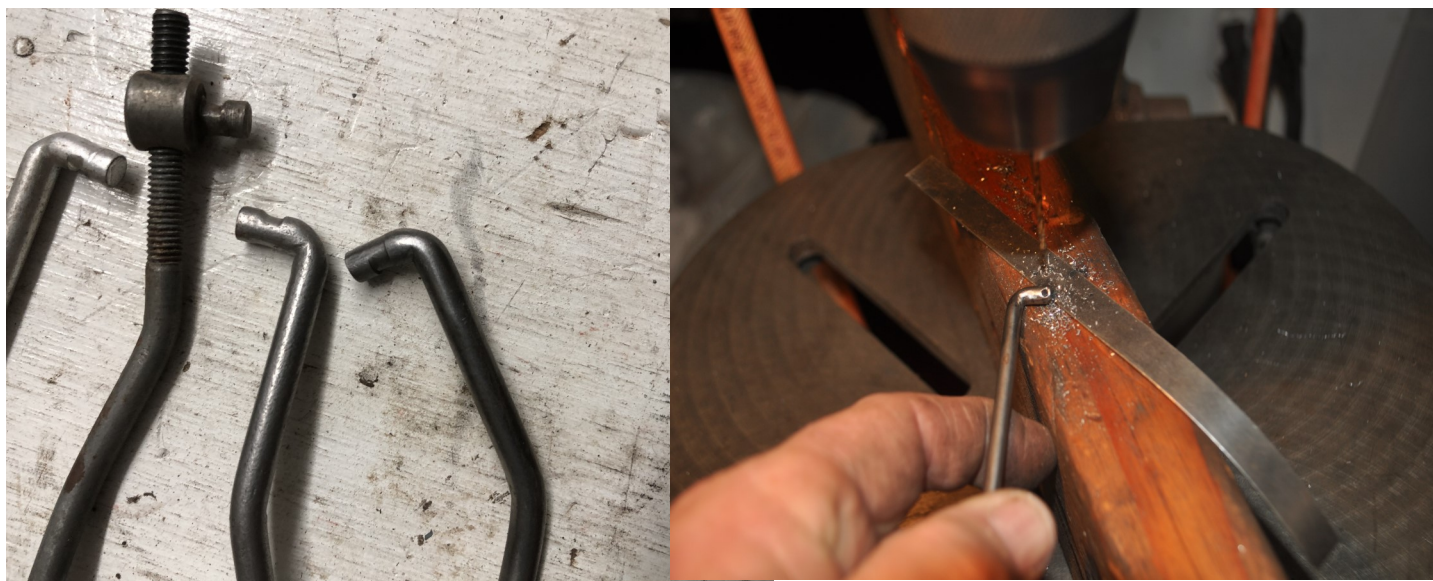
Continuing to hold the linkage at full throttle, it enabled me to look down the secondary throats to verify that the carb's butterflies were vertical, true WOT and in sync, opening at 3/4 and closed.

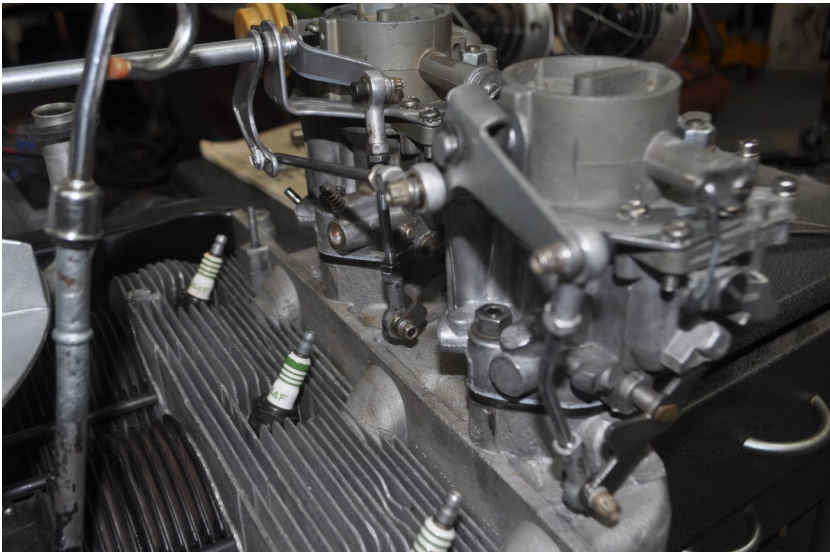
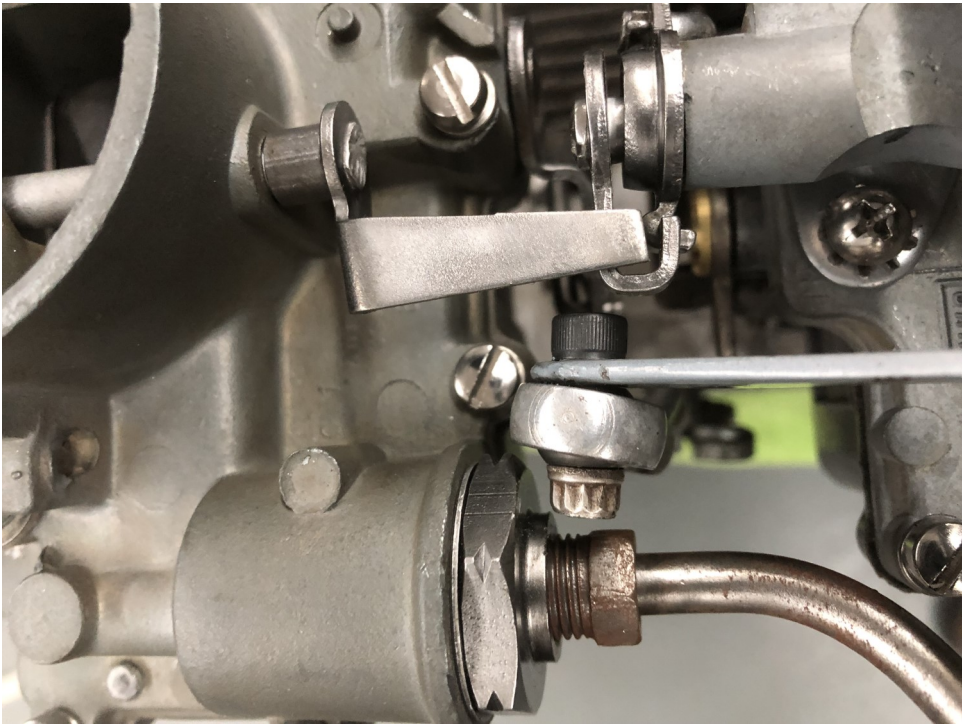
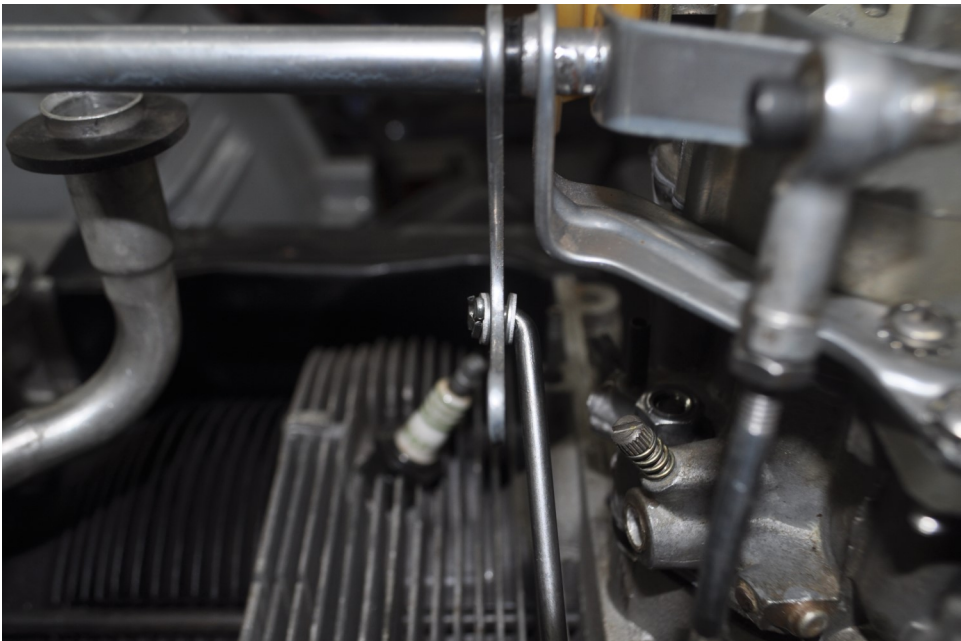
Once the adjustments were finished, I found the linkage is very tight and is free from the excessive play that we all curse from one time or the other.

Now get out there and get that sloppy accelerator linkage sorted out so your power comes in when you expect it to, and it will be more enjoyable to drive.

Until next month,

Bob





Corvair Ladies Shared Recipe Corner



Prep time: 15 minutes **Cook time:** 40 minutes **Yield:** Makes one loaf

4 to 4 1/2 cups flour	1 Tbsp sugar
1 teaspoon salt	1 teaspoon baking soda
4 Tbsp butter	1 cup currants or raisins
1 large egg, lightly beaten	1 3/4 cups buttermilk

Whisk together flour, sugar, salt, baking soda: Preheat oven to 425°F. Whisk together 4 cups of flour, the sugar, salt, and baking soda into a large mixing bowl.

Work the butter into the flour, add currants or raisins: Using your (clean) fingers, work the butter into the flour mixture until it resembles coarse meal, then add in the currants or raisins.

Make a well, mix in buttermilk, egg: Make a well in the center of the flour mixture. Add beaten egg and buttermilk to well and mix in with a wooden spoon until dough is too stiff to stir.

Lightly knead dough and form dough mound: Dust hands with a little flour, then gently knead dough in the bowl just long enough to form a rough ball. If the dough is too sticky to work with, add in a little more flour. Do not over-knead!

Transfer dough to a lightly floured surface and shape into a round loaf. Note that the dough will be a little sticky, and quite shaggy (a little like a shortcake biscuit dough).

You want to work it just enough so that the flour is just moistened, and the dough just barely comes together. Shaggy is good. If you over-knead, the bread will end up tough.

Score with an X: Transfer dough to a large, lightly greased cast-iron skillet or a baking sheet (it will flatten out a bit in the pan or on the baking sheet).

Using a serrated knife, score top of dough about an inch and a half deep in an "X" shape.
The purpose of the scoring is to help heat get into the center of the dough while it cooks.

Bake: Transfer to oven and bake at 425°F until bread is golden and bottom sounds hollow when tapped, about 35-45 minutes. (If you use a cast iron pan, it may take a little longer as it takes longer for the pan to heat up than a baking sheet.)

Check for doneness also by inserting a long, thin skewer into the center. If it comes out clean, it's done.

Hint 1: If the top is getting too dark while baking, tent the bread with some aluminum foil.

Hint 2: If you use a cast iron skillet to cook the bread in the oven, be very careful when you take the pan out. It's easy to forget that the handle is extremely hot. Cool the handle with an ice cube, or put a pot holder over it.

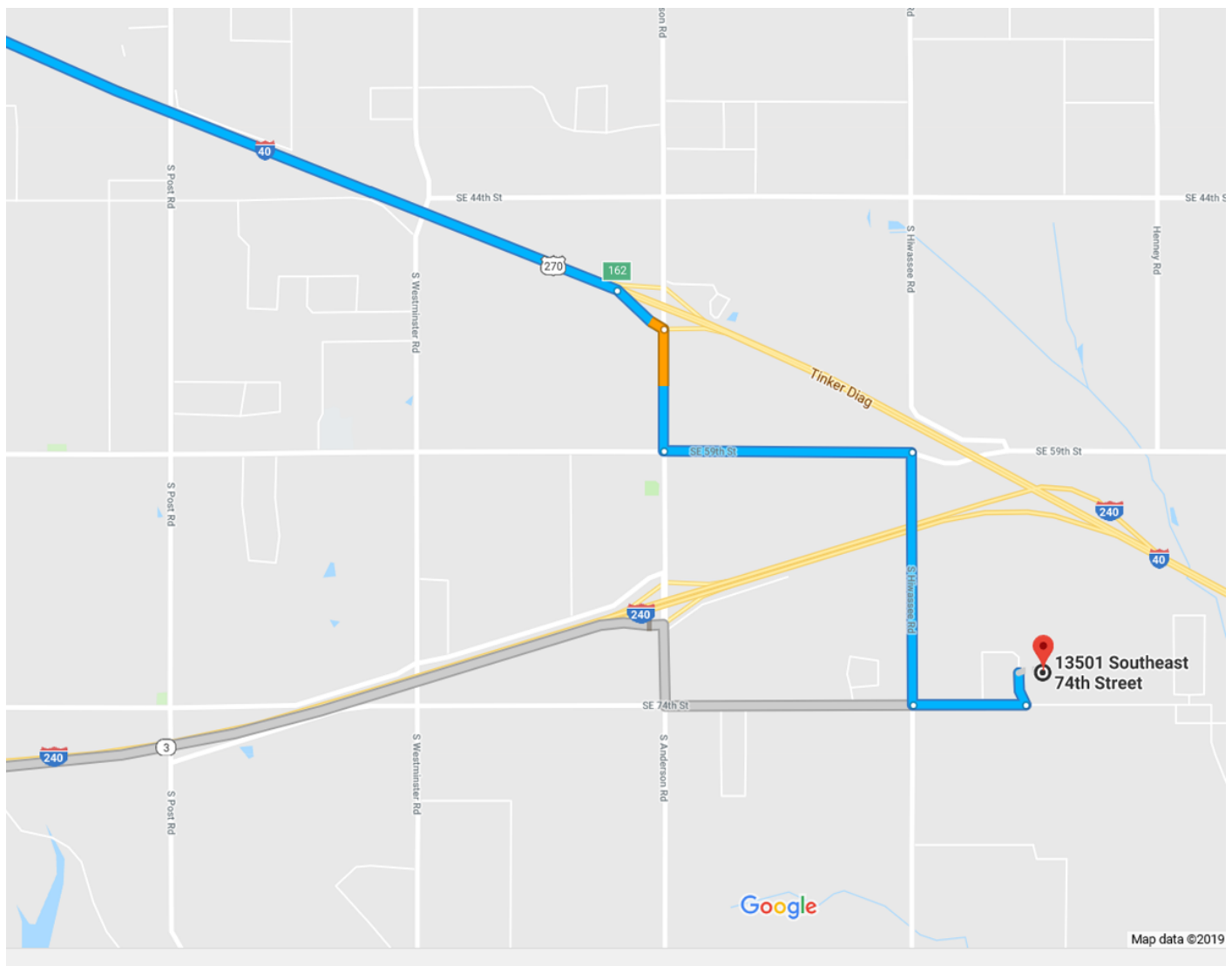
Let cool a few minutes: Remove pan or sheet from oven, let bread sit in the pan or on the sheet for 5-10 minutes, then remove to a rack to cool briefly.

Serve bread warm, at room temperature, or sliced and toasted. Best when eaten warm and just baked.



Directions to the Diamond E Ranch (The Ergen-brights) Meeting Place

10:00 am for our Monthly Meeting. Doughnuts and coffee provided. The ground is very wet so do not park on the grass stay on the driveway... you will get stuck...



The Annual International Convention of the Corvair Society of America, hosted by the Chicagoland Corvair Enthusiasts chapter of CORSA.

Will include Concours d' Elegance, Rally, Autocross, Economy Run and much more. Stay tuned for details!

For hotel reservations, [click here](#) or call Pheasant Run at 800/474-3272 or 630/584-6300 and please mention the Corvair Society in order to receive the discounted group rate.

When

July 23rd, 2019 12:00 AM through July 27th, 2019 12:00 AM

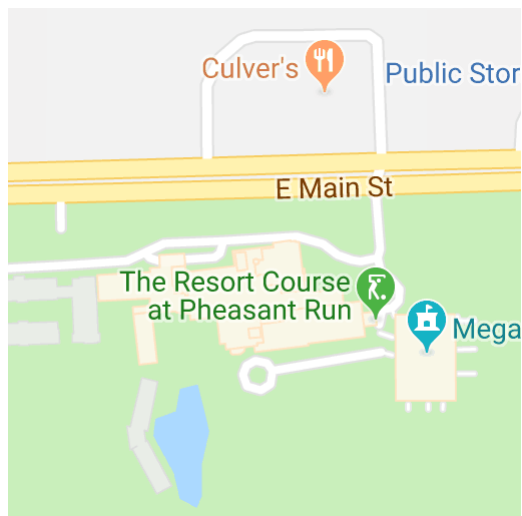
Location

Pheasant Run Resort

4051 E Main Street

St. Charles, IL St. Charles

United States



If you go onto the Corsa home page search events and you will find the convention. It is easy to follow the links from the web page that will re-direct you to the reservations for the resort.

https://www.corvair.org/index.php?option=com_civicrm&task=civicrm/event/info&Itemid=445&id=300&reset=1

Here is some information about the Round UP

Hi all, I received the following information from Marv Luke for the Round Up this year. I've included my contacts for the other clubs so please share with members not on this list. Unless we decide otherwise we will continue to have the meeting Sunday Morning to hear from Arkansas on anything we can assist with for next year. If someone would like to meet Saturday on this then let the leads know and we can discuss further.

Email below from Marv Luke...

Hi Scott – This is going to be so simple this year. The Friday night cruise downtown reminds us of American Graffiti – many many cars, food, music, it's cool! Then the show on Saturday goes all day to 5pm. Awards are given by the Carthage folks at around 4pm – There will easily be 500 vehicles of all kinds at the show and they will have a lot right in the middle for many Corvairs to be together with a Corvair category for people's choice. Lots of food trucks. Good ones! Probably a pancake breakfast Saturday morning at the firehouse – big event last year that we attended. Yep, it'll be different but those that are saying the roundup is getting a little stale won't be able to say that after Maple Leaf. Nothing Saturday night officially planned. Nothing Sunday. Hotel will have a really good breakfast for us on the mezzanine. They do that everyday and the cost is built in to the room rates!

I hope people register and reserve rooms very soon – I would hate for them to run out of rooms on us. This hotel is the host hotel for the entire event, not just the Corvairs. 😊

The swap meet has been so good that they decided last year to do it on Friday as well as Saturday. It was awesome! They said the traffic for the swap was incredible both days so they will be doing that again.

Thanks Scott – let me know if there are other questions and it's fine to spread this email around if you think it'll help.

Also, tulsacorvair.com has the printable registration form right at the top. Only \$15 to register. Hotel info is there and btw, the shirts will be ordered, paid for and delivered right there at the show – No pre-order. Just \$15 registration, a credit card to hold the hotel room and gas in the tank.

GONNA BE GREAT! See ya there! Spread the love.

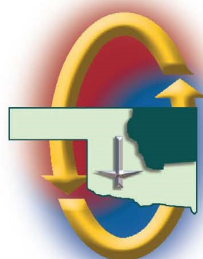
Marv

Registration Form

Great Plains Corvair Roundup / Maple Leaf Car Show

October 18-19, 2019

Carthage, Missouri



Green
Country
Corvair
Group



CARTHAGE
MAPLE LEAF
CAR SHOW

Car Show Registration 450 Dash Plaques

Name (First, Last) _____
 Street Address _____
 City _____ State ____ Zip _____
 Email _____
 Phone _____

Make & Year of Vehicle _____

Class CORVAIRS Club Affiliation _____

Entrant's Signature _____ Date _____

Event Fees

Event			Total
Show Registration	\$15.00		\$15.00
Swap Meet	\$25.00		
T-Shirts Ordered and Delivered On Site	\$15.00		
		Quantity	
Corral (Vehicles for sale)	\$ 5.00		
Total Fees			

Swap Meet Registration

Name (First, Last) _____
 Street Address _____
 City _____ State ____ Zip _____
 Email _____
 Phone _____

Product Being Sold _____

Entrant's Signature _____ Date _____

Make Checks Payable To:

Carthage Maple Leaf Car Show
 P.O. Box 283 • Carthage, MO 64836

Registration \$15.00

**(Due by Oct. 1, 2019 to guarantee
 group placement with all other Corvairs)**

Precious Moments Hotel



2701 Hazel Ave • Carthage, MO

**Mention Great Plains Corvair Roundup
 For Special \$76.⁴⁹ Rate (Includes Hot Breakfasts)**

For Reservations: 417-359-5900

General Information: Marilyn Ash 918-245-0888 • Marvin Luke 918-250-1500

Swap Meet Information: Randy 417-850-5933

In consideration of the acceptance of the right to participate, entrants and spectators, by exhibiting a vehicle or motorized equipment and by the execution of this entry form, I hereby release the city of Carthage, County of Jasper, State of Missouri, The other Co-Redemptrix, the sponsors and everyone else involved in the promotion or execution of the Carthage Maple Leaf Car Show of and from any claims, losses injuries, judgement, whatsoever may be suffered by the entrant to his/her person or by his/her property either to it or caused by it.

Loren Capron with his 61 Corvair at the New Car Show that was held at the Oklahoma City Fair Grounds



Bob Welch with his car 67 Corvair also at the New Car Show that was held at the Oklahoma City Fair Grounds



The Central Oklahoma Corvair Club Monthly News is a monthly publication of the Central Oklahoma Corvair Association, INC. C.O.C.A is Chapter 731 of the Corvair Society of America. It is provided to all current members. Guests and nonmembers receive a complimentary copy upon request, and are welcome to attend our monthly meetings held the second Thursday of each month. The location will be listed on the front page of the newsletter. Membership is open to anyone with an interest in the Corvair Automobile. Dues are \$15 per year

MAILING ADDRESSES: All business mail, with the exception of the newsletter items, should be sent to the address of the club president.

Newsletter items must be sent to the editor and received by the 25th of the month for it to be included that month's issue. Email newslettercoca@gmail.com with your submissions

WE THE BOARD OF DIRECTORS ENCOURAGE YOU TO JOIN CORSA, ASK ANY OFFICER FOR AN APPLICATION. The Dues are \$45.00 for 12 months or \$90.00 for 26 months. This entitles you to the monthly publication of the CORSA "Communique", and other benefits.



Club Stats:

NUMBER OF MEMBERS	22	
NUMBER AT LAST MEETING	23	
NUMBER OF CORVAIRS DRIVEN	2	
NUMBER OF GUEST AT LAST MEETING	0	
NEW MEMBERS	1	

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Richard Law, Liz Capron, Larry Duvall, Delia Silver

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C.O.C.A WEBSITE:

<http://cokcca.org/>

Some Vendor Cards



Clark's Corvair Parts®

Our catalog lists over 15,000 parts for your Corvair. We carry engine parts, body panels, upholstery and much more! There are 1,000's of reproduced items available, pages of technical information and lots of other helpful hints.

Check us out at www.corvair.com or call today to order a copy of our printed catalog. You will quickly see why we are the world's largest supplier of parts and all your other Corvair needs. Clark's - More than Parts!



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 (413)625-9776 www.corvair.com email: clarks@corvair.com

January 26, 2019	Monthly Meeting - Diamond E Ranch Board of Directors voting DUES for the year are Due \$15.00
February 23, 2019	Monthly Meeting - Diamond E Ranch Cold Tuna—Wichita, KS
March 23, 2019	Monthly Meeting - Diamond E Ranch St. Patricks day parade - Downtown OKC - March 16
April 27, 2019	Monthly Meeting - Diamond E Ranch Heart of Texas – Spring Branch, Texas 12 April - 14 April
May 25, 2019	Monthly Meeting - Diamond E Ranch Tri-State - May 17-19
June 22, 2019	Monthly Meeting - Diamond E Ranch Decades of Cars Near Baxter Springs KS June 21-22
July 27, 2019	Monthly Meeting - Diamond E Ranch Corsa Convention - 23-27 July Pheasant Run Resort - St. Charles Il.
August 24, 2019	Monthly Meeting - Diamond E Ranch
September 28, 2019	Monthly Meeting - Diamond E Ranch
October 26, 2019	Monthly Meeting - Diamond E Ranch Corvair Round UP - Maple Leaf Festival - Oct 18-19 Corvair Heritage Days - still TBD
November 23, 2019	Monthly Meeting - Diamond E Ranch
December 28, 2019	Monthly Meeting - Diamond E Ranch
1st Saturday	Cars and Coffee North Park Mall
2nd Saturday	Cars and Coffee Norman at Crest Foods W. Robinson
3rd Saturday	Cruise in for Coffee Midwest City Santa Fe Steak House parking lot Apr - Oct
1st and 3rd Thursdays	Thursday Night Cruisers - Mustang Apr - September
Sundays	Coffee at Kens