

# THE CRANK & STOKE

THE VOICE OF THE HISTORICAL ENGINE SOCIETY

Founded 1970

**Officers:**

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 Vice President: Donald Kuhl  
 Treasurer: Larry DeMoss  
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 Neal Kitchen 2020/2021  
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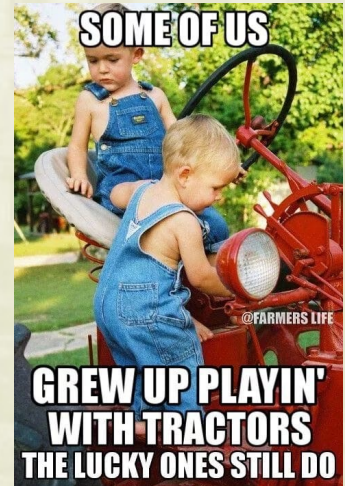


## 2020 ANTIQUE POWER EXHIBITION CANCELLED



ness, the topics of discussion were:

- Plaques
- Buttons
- Posters
- Program
- Raffle
- Shirts
- Naming convention
- 2021 Feature
- Membership Dues



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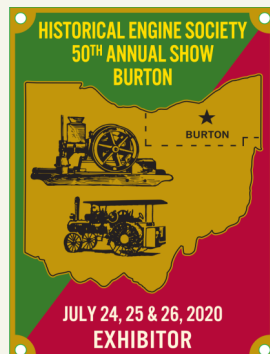
As you all probably know by now, the HES Board of Directors had to make the difficult decision on cancelling the show this year, just as nearly all other clubs have done. This was something that was unavoidable with all of the restrictions being put in place, plus with Century Village being a museum, they have been shut down as well. On July 2nd, the HES Board of Directors did meet to discuss our approach to our 2021 show. Other than the usual club busi-

We are looking to have an even bigger and better show next year as we have another whole year to plan for it. Hope to see you all there!



## PLAQUES, BUTTONS & POSTERS

It was decided that we would keep the theme of the show the same, Christmas in July, and continue with our plans to have our "50th Annual Show" by featuring John Deere and International Harvester. So, with that being said, the show plaques will be the same as the 2020 show plaques with



the exception being that the color scheme will be reversed for the 2021 plaques. Both plaques will be offered at the 2021 show for all exhibitors. The buttons and posters will be the same, just with the new dates on them. The 2020 buttons will be given away along with the 2021 buttons.

**AGELESS IRON ANTICS**



YOUR CHILDREN HAVE BEEN "CONDITIONED" BY YOU TO SPOT OLD IRON PILES WHILE SPEEDING DOWN THE ROAD.

SHOW PROGRAM

Each year HES produces a show program that has some articles about the features for that year. Sometimes we have also included a word search, photos, vintage ads or other interesting things as it relates to the hobby, our annual show, etc. Along with the items mentioned, we also sell advertisements that is included in the program. These paid advertisements help offset the cost of print-

ing the show programs and it promotes our sponsors.

Some of our advertisers have already paid for this year's ad. Since we are unable to have our show, we are offering that we can either roll the paid amount to next year's show program or reimburse them if they would prefer.

In the meantime, if you know of a business that might want to advertise in the 2021

show program, please have them email their ad to info@historicalengine.org and let us know what size ad they would like. It is \$30 for a business card size ad, \$60 for a 1/4 page, \$100 for a 1/2 page and \$200 for a full page. All ads are in full color and we print 3,000, 16-page programs. Many are distributed prior to the show and the rest are distributed at the show.



HES SHIRTS & HATS

Each year we have shirts made in the same color as our feature for that year. We have not had any shirts made for 2020 since there will not be a show this year. We will have new shirts available at the show next year, still celebrating our 50th annual show. Sandy is working on coming up with something special to make them a little different

than the normal layout that we have been using. She will be working with the vendor and presenting options to the HES Board of Directors. One of the things we are going to try is a black shirt as there have been a few of us...okay, me, I've been asking for black shirts. I really think they will be a hit!

HES 2020 BENEFIT RAFFLE

After careful consideration, asking lots of questions and weighing out all possible scenarios, the HES Board of Directors has decided to push the drawing for the 1960 Farmall 340 out until our 2021 show. All tickets that have already been purchased will be included in the

raffle along with any new tickets purchased. We are working on relabeling the tickets so that they reflect the new dates. If anyone has any questions, please direct them to Dean Kirby and he will address any questions concerns that anyone may have.



## 2021 SHOW NAME & FEATURE?



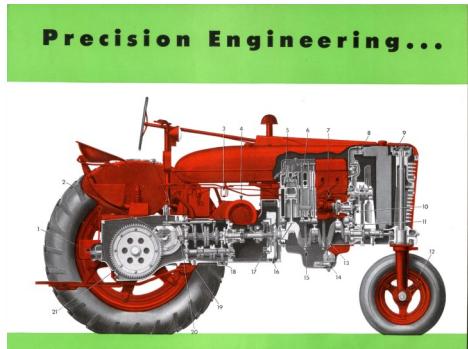
So, one of the many questions the Board of Directors needed to figure out was, what do we call the 2021 show? After some discussion, it was

decided the we will continue with the original theme of our 50th Anniversary Show and celebrate Christmas in July by featuring both John Deere and International Harvester.

There seemed to be a lot of excitement over the bragging rights on which brand or color was going to have a larger showing so it was decided that we would carry on with the idea.

So, that just gives us an extra year to get the brand or your choice ready for

the redux of Christmas in July! We look forward to seeing everyone at the show.



## MEMBERSHIP DUES

As of the last couple years, we have streamlined the membership dues by making everyone due at the show. This has made things so much easier to keep track of and has made for less confusion at the registration tent during the show.

With the show being cancelled this year, the Board of Directors voted to extend all those

who have a 2020 paid membership to 2021. If you have not paid for 2020 dues and pay your them now, this will take you to 2021.

**However, if you would still like to make a donation in the amount (or greater) of your normal dues, HES will graciously accept. Please send your check to the HES PO Box.**



## MCCORMICK DEERING DONATION

The Historical Engine Society was the recipient of a 1.5 hp McCormick Deering engine, donated by Martin Benade.

Don Kuhl and Dean Kirby trekked out on a cold and snowy Saturday, on February 8th to pick up a flywheel engine that was in the back of a garage in Shaker Heights. The engine is loose and appears to

be complete. They even had an extra block along with it. The engine is currently at Dean's house and will eventually be cleaned up and running. If anyone would like to adopt this engine and bring it to the show each year, please let Don or Dean know and we can make arrangements to get it to you.



# Healthy Edible Savories

Greetings, it's HES recipe time. Here are a few of my family's favorites. Hope you enjoy!

## Macaroni Salad

Makes 3 1/2 quarts

1/2 lb. Cooked Elbow Macaroni

Add to pan:

1 1/2 cup of granulated sugar

1/4 cup flour

1 1/2 cup water

1/4 cup of vinegar

Boil for at least one minute, stir and cool. Add to macaroni in a large bowl.

Then add:

1 cup mayonnaise

1/4 cup prepared mustard

1/2 dozen hardboiled eggs, chopped

1/2 cut chopped onion

1 tsp salt

Dash pepper

Grated carrots and add some parsley for color. Mix well and refrigerate.



Now that corn is, or should soon be ready, here is one we like any time of year.

## Baked Corn

1 can crushed corn or 2 cups fresh corn

2 eggs

1 T sugar

1tsp salt

1/2 cup milk

1 T flour

Combine ingredients, pour into 1 quart baking dish.

Bake at 350 degrees 50 to 60 minutes.



*Healthy Edible Savories. Nelda DeMoss*

# Engine Spotlight

## Baur Mfg. Co. of Kansas City, Kansas

### History:

The Baur Engine Works Co. manufactured engines from 1894 to 1920. Their earlier production engines were mostly larger in size (15 HP and up) and were designed for use as power engines in machine shops and industrial applications. These engines were engineered well and employed side shaft designs with powered valves. Baur quickly gained a reputation for advanced and precision designed engines.

Around 1910, they began designing engines for the growing agricultural market. Their AG engines had a size range from 1 1/2 to 10 H.P. These kept many of the higher end design features of their industrial engines. There are very few examples of Baur engines that survive to this day.

This engine is a 1914 - 2 3/4 H.P. example of their agricultural engines.

### Unusual Features of this Engine:

- ◇ Dual exhaust

It's really not dual exhaust. This engine has a ported exhaust (the rear most exhaust pipe - much like a 2 cycle engine). The front 'exhaust' pipe is a breather for the engine to free-wheel while the 'exhaust' valve is held open. It's tough to call this valve an exhaust valve in the traditional sense.

- ◇ There are no gaskets on this engine

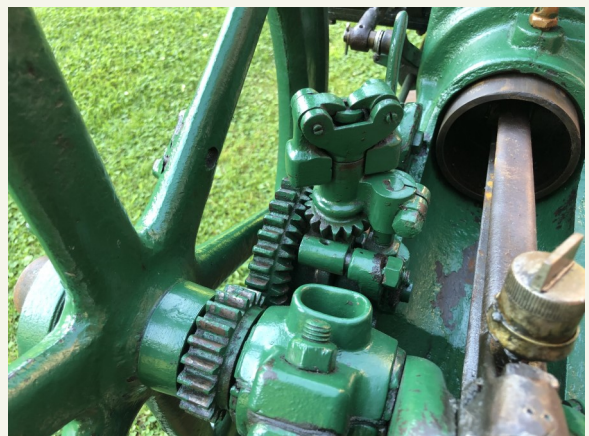
The cylinder head and igniter bracket have a tapered surface which match to tapered holes in the cylinder block.

- ◇ It has a very complicated drive gear and a vertical governor.

The drive gear has teeth on the outer surface and inner surface to drive to the governor (see photo).

Contributed by Donald Kuhl.

Have a project you're working on? Let us know and we will feature your project in the next newsletter.





**THE VOICE OF THE HISTORICAL ENGINE SOCIETY**

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**All meetings are temporarily cancelled for now until the pandemic subsides and we are able to gather once again.**

The Historical Engine Society is a non-profit organization whose purpose is to provide a focal point for people interested in the machinery of a bygone era. We encourage the collection, preservation, restoration, and exhibition of power producing devices and the machinery driven by these units.

Society fellowship consists in the sharing of knowledge, ideas and educational programs. Work parties, picnics and field trips make this a truly family oriented organization. The annual show is a year-round effort, culminating in a gathering of people and their machines. Visitors are treated to the sights, sounds and demonstrations of the power of the past.

**2021 ANTIQUE POWER EXHIBITION**

The 2021 Annual Antique Power Exhibition will be July 23rd, 24th and 25th. This year the Historical Engine Society will celebrate it's 50th anniversary show and we wanted to make it something really special!

We are featuring two of the biggest rivals of all of antique tractor brands, John Deere and International Harvester...green and red. What better way to celebrate green and red? I'm glad you asked! Let's celebrate Christmas in July! With July 25th being the last day of the three day event!

So, we have some ideas that we have been tossing around. Let's decorate our displays with Christmas lights,

ornaments, anything Christmas. We have been discussing this with the folks at Century Village and they are on board with helping make the grounds look festive. Maybe we can have a nighttime parade with all the lights. We may even have a Santa sighting as well!

As a commemorative to the show, HES will have two colors of a leather, engraved Christmas ornament featuring a John Deere and a Farmall tractor along with the dates of the show. These will be for sale at the 2021 show for just \$10 each.

Let's make this a memorable show!

