



HIT 'N' MISS

Newsletter of the
Western Antique Power Associates

www.wapa.us

MAY, 2017

Upcoming Events By Rob Skinner

May 7, Sunday

7:30 a.m. to 3:00 p.m.

ATHS Truck Show and Swap Meet

The Antique Truck Historical Society welcomes WAPA to their annual event at the Orange Empire Railway Museum, located at 2201 S. A Street in Perris. In addition to the trucks, this is one of the premier train museums in Southern California.

May 13, Saturday

Cal Poly Spring on the Farm Show

This will be located at the Farm Store at Cal Poly Pomona, where we have our Membership Meetings. The organizer will be at our membership meeting on May 6, and will fill us in on all the planned festivities. Set-up time will be determined then. As always, the latest show information will be made available on the WAPA Email List. It's available to all members. If you're not already subscribed, go to www.wapa.us and click the link at the bottom to sign up.

June 3, Saturday

Friends of Steve McQueen Car Show

WAPA has become a key component of the fund raising event for the Boy's Republic in Chino Hills. Expect to see plenty of A-List automobiles, and a lot of spectators. The address is 1907 Boys Republic Drive, in Chino Hills. Gates open for setup at 6:00 a.m. The show opens to the public at 8:00, so we'll want to be set up before then.

WANTED

WAPA is in need of a used exercise bicycle. It needs to have the drive wheel in the front, suitable for powering a flat or V belt.
Contact Bob Smith 909-435-9978 or Ron Haskell 951-233-0551.

President's Report By Ron Haskell

We are now five shows into the new year, and I am really encouraged at the WAPA participation. We had a great show at Imaginology, filled our space, and had several hands-on displays that gave the kids young and old a good workout. Both Kelley Garcia and Bob Smith had water pumps for the public to try moving some water.

While sitting in the shade the idea came up to make a pedal-powered centrifugal water pump for the kids to try. With the idea from Merle Morse it morphed into a stationary bike powered pump. Joe Siddons has a small pump that we can use, but we still need a stationary bike. Now just to put the two together in a compact unit for display. Should be fun to watch the water fly, stay tuned for the results.

It seems that in the last few years we have picked up new members that are really active. We really appreciate the ideas and information that new members bring. Those of you who can't bring out a display, come out anyway, talk to the spectators at the ropes and enjoy the fellowship of fellow members. We usually have extra chairs, shade and cold drinks.

Give it a try.

WAPA BOARD OF DIRECTORS MEETING
SATURDAY, MAY 6
9:00 A.M.
AGRISCAPE BUILDING AT CAL POLY
(NEXT TO THE FARM STORE)

2017 RIVERSIDE AIR SHOW REPORT

By Merle Morse

Thanks to all of you who came to the Riverside Air Show this year. We had a good turnout (30 engines), great weather and were greatly appreciated by the airshow officials.

The moving of the car show to our area brought even more spectators to our display area. Thank you Tom Denson for the donuts, Bob Smith for the ice cream, and Lance Wilson and crew for the lunch. See you next year!



FOR SALE

1981 21' Lazy Daze Motorhome, Chevy chassis, generator, AC, rear dinette. New tires, refrigerator, radiator, and more. \$4,000.
Call Merle Morse at 951-687-7445.



Part 3: My Sattley "The Clean Up" By Bob Smith

I like to follow a simple rule. If you see some signs of original paint and maybe some pin striping then leave the engine as original as possible. I know that the engine did not look that bad when it left the factory, but it adds a little of the antique nature to the engine. Since this engine had no visible signs of paint and due to the magnitude of the rust, I decided to sand blast this engine prior to painting. I didn't feel that rust was a good patina and with some missing parts, they would stick out on a rusty engine. With the amount of sandblasting I needed to do to clear the rust down to bare metal, I convinced myself to purchase a 220 volt, 60 gallon, 2 cylinder air compressor to keep up with the duty cycle of blasting for 30 minutes at a time.

All parts that were going to be reused were blasted down to bare metal. Now comes the age old question. Do I paint the badly pitted cast iron parts or smooth them out so the engine has a little nicer appearance? I know that I could never match the smoothness of a Merle Morse engine but I figured I could give it a shot. I used a grinder in some areas to smooth out rough casting areas and where the mold came together, and finished it with glazing putty to make it smooth. This had to be applied several times to get a good look. After the final glazing, the part was painted with a Rustoleum automotive gray primer. Since this took a very long time, I would work on only 1 part at a time—blasting it, grinding, glazing, and priming. Now that all my parts are primed and ready for paint, check the next issue of the Hit-N-Miss for the repairing and replacing of broken and missing parts.



FOR SALE

1954 John Deere 40u
Partially restored, but no metal or paint work. New tires, starter, valve train, battery, steering wheel, seat, exhaust, runs. This was an orchard tractor in Corning, California. \$2600.00.

Call Richard 951 313-7530



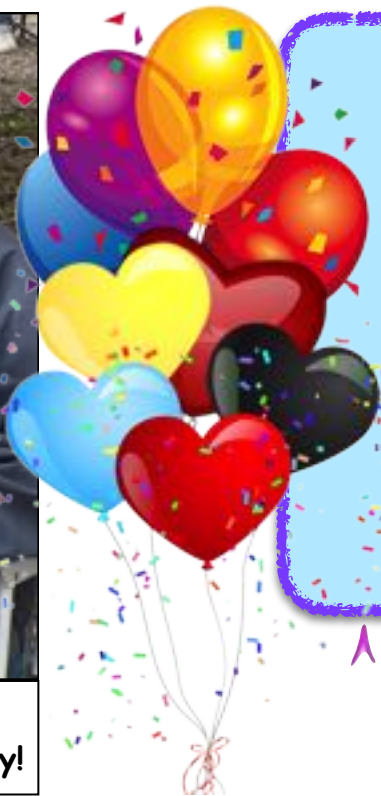
FOR SALE

Farmall Cub Lo Boy IH Approx 1965. Runs good and in good condition. \$1900
Call Tom 626-287-1395





Joe Giocomarra
Happy 99th May Birthday!



May Birthdays

- | | |
|------------------|------------------|
| Gary Bankston | Carol Haskell |
| Gail Bohlander | Conrad Lalicker |
| Gary Cervany | Steven Mandell |
| Jim Davis | Tim Neely |
| Larry Evans | Leroy Overstreet |
| Tom Fee | Jack Robinson |
| Joe Giocomarra | Joan Westgate |
| Stephanie Wilson | |



Happy Memorial Day! Honoring all service men and women

- | | |
|-----------------|---------------|
| Editor | Ron Haskell |
| Museum Director | Stevie Mote |
| Purchasing | Kelley Garcia |
| Librarian | Dave Stockton |
| Show Director | Jim Davis |
| Safety | Don Young |
| Membership | Rob Skinner |
| Secretary | Joe Siddons |
| Treasurer | Lance Wilson |
| Vice President | Bob Smith |
| President | Carol Haskell |
- 2017 WAPA Officers**



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Imaginology By Rob Skinner

A handful of intrepid WAPA members ventured beyond the Orange Curtain last weekend to attend the Imaginology event at the fairgrounds in Costa Mesa. It's an annual affair where students from across the county share their school projects.

The theme is S.T.E.A.M.—short for science, technology, engineering, arts, math. Other groups, such as our own, put together fun and educational displays for the three-day event. Participating WAPA members were Joe Siddons, Bob Smith, Merle Morse, Ron Haskell, Kelley Garcia, and Rob Skinner. Spectator attendance is estimated at 20,000.

Some of my favorite projects were the vehicles. These aren't the go-carts that we played with as kids. These are computer designed for specific goals. Some are gas engine-powered, some are electric, some solar. There were also robotics projects, kind of like if your old Erector Set met the Terminator. About five robots at a time are put into a pit, and the robots compete by grabbing tennis balls and moving them around. The FFA kids showed their animals—everything from cows and sheep to rabbits and bantam chickens.

It's encouraging to see these youngsters so enthusiastically pursuing educational excellence with the support of their families, schools, and community.



Chino Corn Feed Run 2017 By Bob Smith

What more can I say about this event that hasn't been said before? If you didn't attend then you missed a good show. We had around 20 WAPA attendees with all sorts of engines and equipment.

Tom Millett stole the show with his 1948 Ingersoll Rand Spot Air portable compressor with tamper. It looks like a 6 cylinder airplane engine lying down. What made this piece of equipment unique was that every other cylinder was for the engine and the other cylinders were for the air compressor. This made it very compact and easy to move out onto the railroad track bed to do repairs to ties.

A big thanks to all the WAPA members in attendance and to the Kaunas for their hospitality and a free lunch.

Here is a video of it in action:

<https://youtu.be/ZlwCwerHwaU>



Highland Citrus Festival 2017 By Bob Smith

It was not looking good for the Highland show with the weatherman predicting rain for Saturday. As the show drew closer, the percent of precipitation dropped. As of Thursday night, the show was a go. Sixteen WAPA members lined Center Street with their equipment ready for a show.

The spectators were plentiful and no rain. It was a great day and everyone had a good time as always. Team Tim Neely, Lance and Steph Wilson BBQ'd hamburgers and hotdogs along with Steph's special recipe potato salad. Klaus treated us to campfire coffee in the morning. I was supposed to bring the ice cream maker for dessert but I couldn't get the engine started. It turned out to be a stuck check ball in the gas tank.

Thanks to all for participating and thanks to the City of Highland for paying us to attend.