



# HIT 'N' MISS

Newsletter of the  
Western Antique Power Associates

www.wapa.us

MARCH, 2017

## Upcoming Events By Rob Skinner

### March 25, Saturday Highland Citrus Harvest Festival 10:00 a.m. – 3:30 p.m.

This fun family day will include live entertainment, historic home tour, antique and classic car show, lots of unique vendors and great food!

Historic artisans will be displaying crafts such as rope making, panning for gold and blacksmithing as well as exhibits of antique farm engines and historic orange crates.

Kids will have an opportunity to enjoy games and activities and are welcome to enter the annual pie eating contest and get a little messy!

The Festival will be held from 10:00 am to 3:30 pm in Highland's Historic District located at the intersection of Palm Avenue and Pacific Street.

WAPA's location is on Center Street, north of Main Street, in Highland. There is ample space and ample parking. Bring your own shade and water.

## Save the dates:

**April 8** Chino Corn Feed Run

**April 22** Imaginology

Specific details on those events will be in next month's H&M.

Watch for more "save the dates" in the May H&M.



## President's Report By Ron Haskell

We are about to enter the show season with several shows each month and sometimes multiple shows on the same weekend. So now is the time to get ready, check your engines that have been sitting for a few months, make sure the exhaust valve is not stuck so when you roll it over you break the rocker arm. Check the gas if you do not drain the tank; does it still smell like gasoline.

Make sure your trailers are in good condition, tires are properly inflated and not cracked. Are all the lights working, and if you have electric brakes is the battery for the break-away charged and working. Look over the safety chains, are they in good condition and not half worn through from dragging on the road. Got a winch for loading? Is the cable in good condition? Is the wiring not loose or half worn through?

Got an engine related project you are stuck on? How many of us get to a point where things aren't going as smoothly as we want and give up for a while? We have many members with expertise in areas that could help you. Let's get in the habit of asking for help. How about posting an ad in the Hit N Miss for help in fabricating a part, be it in machining, welding, painting, electrical, or whatever. I know many of us enjoy helping others.

I am looking forward to the time we have our own workshop at Cal Poly where we can have work parties to do just those types of things. But in the meantime, place an ad or post to the WAPA list and let us share our knowledge.

Let's have a fun and safe show season.

### Note date change

WAPA BOARD OF DIRECTORS MEETING



SATURDAY, MARCH 11

9:00 A.M.

AGRISCAPE BUILDING AT CAL POLY  
(NEXT TO THE FARM STORE)

**Riverside Air Show, Saturday, April 1  
By Merle Morse**

We have again been invited to participate in the Riverside Air Show on Saturday, April 1. The last times we were there were outstanding. Setup starts at 7:00 a.m. The forklift will not be available this year. Please bring your own water and shade. There are food vendors on the premises or you can bring your own lunch.

Most of you will probably come on Hwy 60, take the Van Buren Exit and turn right, make a left on Arlington Avenue, go about 2 blocks and turn left on Monroe/Airport Drive.

Alternately, from the 91, exit at Adams Street and turn north, then left on Arlington. Proceed to Airport Drive.

Enter the airport at the Monroe Street/Airport Drive entrance (main entrance) off of Arlington Avenue. Follow the road around the parking lot on your left until you reach the gate into the Commemorative Air Force hangar. Turn right and continue out to the north/south runway.

Please call Merle Morse at 951-687-7445 if you need more information.

**For Sale:**

1940 Minneapolis-Moline Model UTS Serial Number 314479S  
Call Gil Stuart 951-486-9244  
No reasonable offer refused.



**March Birthdays**



**HAPPY BIRTHDAY!**

- Bob Boyd
- John DeLazzaro
- Valerie DeLazzaro
- Tom Denson
- Kathy Garrigues
- James Lesovsky
- Jerry Logan
- John Rimpau
- Dave Ruhland
- Donald Sedam

**Windmill at Cal Poly  
By Craig Walters**

There was a threat of rain all morning but for some unexplained reason, it did not rain in Pomona. The WAPA crew picked up the windmill parts at Spadra and hauled it to the gravel parking area behind the farm store. The field was too muddy so the bottom section was erected in the parking area and will be carried over to its resting place after the footing has been placed.

Thanks to all who helped: John Rimpau, Kelley Garcia, Leroy Overstreet, Joe Siddons, Bob Smith, Tom Millett, Danny Ponce, and Craig Walters.



Buffalo Forge.  
Restored and mounted for display.  
Call Gus Lukrofka  
562-544-5190



2 piston pump. No markings but in very good condition.  
Contact Gus Lukrofka  
562-544-5190

**Western Antique Power Associates  
Minutes of the Board of Directors Meeting  
February 4, 2017**

<b>Board Members Present</b>	Ron Haskell, Stevie Mote, Kelley Garcia, Dave Stockton, Jim Davis, Joe Siddons, Lance Wilson, Bob Smith
<b>Board Members Absent</b>	Don Young, Rob Skinner
<b>Members Present</b>	LeRoy Overstreet, Danny Ponce, Al Antonucci, Paul Liverman Jr., Craig Walters, Carey Stockton, Tim Neely, Dave Ruhland, Tom Fee, Carl Pfetzing, John Rimpau, Steven Mandell, Paul Montgomery, Sue Bradley, Phil Sigmon, Dale Linn, Gary Provensal, Tom Millett
<b>Visitors</b>	Nancy Davis
<b>Call to Order</b>	President Ron Haskell called the meeting to order at 9:03 am.
<b>Flag Salute</b>	Led by Ron Haskell.
<b>President</b>	Ron Haskell welcomed all in attendance and encouraged the membership to participate in discussions. Ron remarked on the success of the silent auction and thanked all those who participated in making it a success. He suggested that the club present a plaque of appreciation to Larry Madole and son for their efforts in hosting the annual Winter Bash. Stevie Mote had nothing to report.
<b>Vice President</b>	Motion by Dave Stockton to approve the minutes of the Board of Directors meeting held on January 7, 2017, second by Kelley Garcia, all in favor, and entered into record without correction.
<b>Secretary</b>	
<b>Treasurer</b>	Kelley Garcia furnished the banking report as follows: January figures for the investment savings account report a balance at \$35,075.15, museum fund at \$101,533.97, total investments at \$136,609.12, with an adjusted profit/loss of \$734.62.
<b>Membership</b>	Jim Davis furnished report as follows: total membership at 181, total paid at 146. Larry Evans was moved to life membership. Jim presents to the board for new membership: Bob & Diane Lloyd, Erik Groscup, Greg Griffin, Ken Kuhn, John Fraiser. Donations of \$35.00 each were made by Larry Evans and Tom Millett.
<b>Purchasing</b>	Director Lance Wilson had WAPA shirts and hats for sale.
<b>Show Director</b>	Rob Skinner absent. Upcoming shows are Highland on March 25, motion by Kelley Garcia to sanction, second by Lance Wilson, all in favor. The Riverside Airport Show on April 1, Chino Corn Feed Run on April 8, Antique Truck Show & Swap Meet on Sunday, May 7, and spring on the farm show at Cal Poly on May 13 awaiting sanction.
<b>Library</b>	Club Librarian Joe Siddens had nothing to report.
<b>Safety</b>	Director Don Young had nothing to report.
<b>Museum</b>	Director Bob Smith announced that he will be setting up a work party for Saturday, February 11, at 8:00 am to begin the assembly of a base for the windmill that is to be built by WAPA near the greenhouse area.
<b>Editor</b>	Carol Haskell welcomes new articles, stories, ads, etc., and needs articles of interest for inclusion in the newsletter.
<b>Cal Poly Restoration Project</b>	Bob Smith and crew are currently at work on a Worthington tractor, and are continuing forward on an International TD-6, replacing a bad injector pump. They have also been working on the tractor donated to the club by Gus Lukrofka.
<b>Riverside Citrus Grove Project</b>	Ron Haskell and crew have been at work wood-paneling the inside of the building and building shelving.
<b>Unfinished Business</b>	
<b>New Business</b>	
<b>Announcements</b>	Possible WAPA Fun Day at the Riverside Citrus Park sometime in April or May.
<b>Adjournment</b>	10:12 am
<b>Next Meeting</b>	Saturday, March 11, 2017, at 9:00 am.

Dave Stockton, Secretary

**Interviews with cable TV**  
**By Paul Montgomery**

At the last Cal Poly event our extensive WAPA display caught the attention of local celebrity cable TV host Nick Federoff. Nick is the host of Things Green, a weekly show about all things farming, growing and sustainable. Nick was really taken by the WAPA display and spent a good deal of time checking out all the engines and interviewing members. We were told there may be a future episode devoted to the WAPA display at the Cal Poly event. Check out Nick's web site for info on future programming.



**Happy St. Patrick's Day!**

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



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## My Sattley By Bob Smith

This will be a 7 part series published monthly covering the finding of the engine up to the first startup after restoration. I call the first part "The Find".

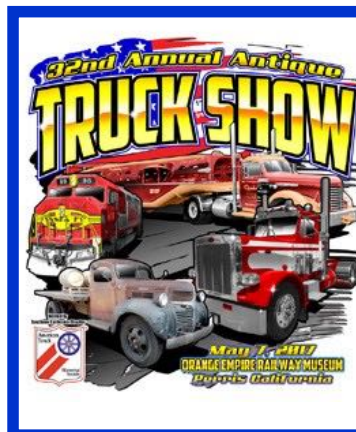
Back in January of 2010, I was scanning through Craig's List and came across a Hit-n-miss engine a guy was selling rather cheap. I was curious and emailed him about setting up a time to see it. By the picture it appeared to be a 1 1/2hp. The next day the man emailed me his phone number and address. That weekend I picked up my friend Frank Long and headed to Perris in my truck where the guy lived. The man was in the roofing business and had a large piece of land. He directed us to the back where the engine was sitting out in the elements. As I got to the engine I could tell it was much larger than a 1 1/2hp. The engine was pretty rusty with no visible signs of paint or markings. There was an aluminum name plate on the front of the water hopper which read:

Sattley  
HP 5 Speed 430 No 7623  
Montgomery Ward Co.  
Satisfaction Guaranteed or Your Money Back  
World-Wide Distributors of Quality Merchandise



I checked the engine over and found no cracks in the cylinder or head. The magneto and ignitor was missing along with the drip oiler, one grease cup on the crank shaft cap and a grease cup on the piston connecting rod. One flywheel governing weight had a finger broken where it connected to the throwout bearing. Surprisingly the cast iron crank cover was inside the water hopper and the piston was free. The head appeared to have been taken off at some time because one head nut was missing and one stud was missing (not broken). This was more iron than I planned on but I could not pass it up. I paid the man and asked if he had any means of lifting this engine into my truck. He had a hydraulic lift cart that might work. We rocked the engine off the ground and onto his cart. I backed the truck up to the engine and we pumped the hydraulic cart up to the height of the tail gate. We slid the engine onto the bed of my truck, strapped it down and headed home. At home, Frank and I rocked the engine onto a 4 wheel furniture dolly and rolled it down a set of ramps to its new home on the side of my garage.

Next month we will go into the tear down of the engine.



## Antique Truck Show And Swap Meet May 7, 2017

At Orange Empire Railway Museum, 2201 South "A" St.  
Perris, CA. 92570

Show and Membership Information

Contact: Dennis Martinez, 951-545-9872

Swap Meet Information

Contact: Diane Christensen, 909-499-0043

2017 Theme: The Sand Pebbles  
Come celebrate the 10th Anniversary  
of the Friends of Steve McQueen Car  
and Motorcycle Show.  
Registration is now open to visit our  
website and register today  
[www.stevemcqueencarshow.com](http://www.stevemcqueencarshow.com)

DATES  
TO  
REMEMBER