



HIT 'N' MISS

Newsletter of the
Western Antique Power Associates

www.wapa.us

MAY, 2014

President's Report

By Bob Smith

We are going hot and heavy into our show season and I am sure many of you are facing the same dilemma. How do I fulfill my family duties and still make it out to a show. Some of you solve this by bringing the family with you. Sometimes that doesn't work because they do not like the smoke and noise. You may need to bribe them by saying "Saturday is my day and Sunday we can do whatever you like". In all cases, the family comes first. Keep them happy so they will let you come out and play with your WAPA buddies. As you can see by the many show reports in this issue, it has been a very busy month. Rob Skinner, our show director, has many more great events lined up for us. Check out the calendar and give the family plenty of notice. By the way, you can see where I spent my birthday this month.

My View

By Tom Millett

I may have touched on this before, but I think it's worth repeating. My subject this month discusses the topic of, "What do they do"? For you old timer show participants, you are hearing that question with more frequency. Twenty years ago there were those spectators in the fifty year old age bracket that remembered Grandpa Jones or Uncle Remus back in Nebraska who had one "just like that". Yes, you've heard that comment many times. Not so today. Uncle Remus has long since passed on and the 50 year old has no Granddaddy that is old enough to have ever had a "one lung" machine.

I grew up on a small family farm in the state of Maine. Yes, I'm old enough to remember well, as a child, those machines in serious use. Every farm had at least one in the 1 to 3 HP range. It was small enough to be moved from the water pump jack to the cream separator and butter churn, and on to the brook side to pump water for the crop sprayer. The larger of them ground grist from oats or barley. Most were mounted on carts, with some on skids.

Engines in the 6 to 15 HP category most times were owner shared with neighboring farmers due to cost as well as specific use. Those were used in the spring to saw logs into a year's supply of stove length fire wood. They earned their keep in the fall moving from farm to farm powering threshing machines.

For good reason, we tend to nurse our restored machines, keeping them clean, well oiled, under shelter and run at low speeds. Not so in their days of working. I remember how hard they worked. Steam coming from the fast boiling water in the hopper, governor cranked up to max operating speed and the muffler baffle a cherry red. A barrel of water and bucket stood by to fill the hopper as water evaporated. An oil and grease can sat nearby to slop on oil and fill the grease cups.

When not in use, these machines were moved by a team of horses to a place behind the barn. There was no cover, and by mid-winter they were just a pile of snow and ice. Sometimes during a brief spring thaw, the ice and snow in the water hopper would melt slightly, but freeze again at night, and occasionally crack the hopper casing.

In 1930 the Rural Electrification Act was enacted and by 1939 all farms in our area had electrical power. Housewives couldn't wait to have an electric motor replace the Maytag engine on the washing machine. Farmers bought milking machines, and cream separators, butter churns and water pumps were electrified. By then, most tractors were available with a belt pulley to drive the wood saw and thresher. To the demise of the gas engines, they were hauled out behind the barn for good; that is, until we came along.

**WAPA
BOARD OF DIRECTORS
SATURDAY,
MAY 3,
9:00 A.M.
AGRISCAPE BUILDING AT
CAL POLY
(NEXT TO THE
FARM STORE)**

Upcoming events

By Rob Skinner

Heritage Park Children's Day

April 26, Saturday

Setup 10:30 to 12:00

Show 12:00 to 4:00

The City of Santa Fe Springs hosts an annual event for kids at Heritage Park, the former site of our Board of Directors meetings. There are games, storytelling, and arts and crafts for the kids. WAPA traditionally brings a variety of hands-on equipment. A few engines or tractors would be a welcome addition. The park is located at 12100 Mora Drive, Santa Fe Springs.

Cal Poly Pomona Tractor and Car Show

May 10, Saturday

Setup begins at 6:30

The Tractor and Car show is a big fundraiser for the Farm Store at Cal Poly. This is where we hold our board meetings. Let's have a good turnout in support of the university. There are always lots of exhibitors and spectators. We set up our engines under the shade of a giant tree; we couldn't have a better location. If you have a tractor, there is plenty of space to drive it in the field. The organizers make this show better and better every year. You don't want to miss it. Set your GPS for 4102 S University Drive, Pomona.

Steve McQueen Car Show

June 7, Saturday

This event is hosted by the Friends of Steve McQueen, a group dedicated to raising funds for the Boys' Republic in Chino Hills. Besides being a great cause, this is a FUN show. If you like A-List cars, this is the place to be. We will be in the same location as last year, but might push our boundaries out a bit, as more WAPA members are expected to attend. Mark your calendars. More details will be in the June Hit & Miss.



WAPA restoration team painting a Farmall tractor for the Cal Poly collection.

Gary Bankston

Gail Bohlander

Gary Cervany

Larry Evans

Tom Fee

Joe Giocomarra

Conrad Lalieker

Leroy Overstreet

Jack Robinson

Joan Westgate

Bill Young

MAY

BIRTHDAYS



**HAPPY
BIRTHDAY!**



Imaginology Youth Expo By Rob Skinner

On April 12, WAPA participated in the 35th Annual education and entertainment fair at the Orange County Fairgrounds. The theme of this year's event was STEAM: Science, Technology, Engineering, Arts, and Mathematics. Students from pre-school through high school brought out their projects to compete with other students from around the county.

One area of the fairgrounds was set up for teams of students to compete in building small sheds. They started with a pile of materials and tools, and by the end of the day, they had a structurally sound, code-compliant building.



WAPA's area was located between the educational displays and the agricultural area, so the spectators would be funneled right by us. Spectator traffic wasn't heavy, but it was steady. There was a lot to see if we explored; especially interesting was the farm area. There were students demonstrating how to candle eggs, there were a variety of crops, and there were the two biggest cows I've ever seen. They were six feet at the shoulder.

Imaginology offered a great opportunity to share our antique machinery, and to see what our youngsters are studying in school.

La Habra Spring Citrus Fair By Rob Skinner

This was the second consecutive year that WAPA was invited to participate in La Habra's annual event. It's a big carnival-style fair, but the area around the historical museum is reserved for educational displays.

Perhaps I'm biased, but I think WAPA's is the best display in the whole area. The show started off slow, but after the rides opened up, fairgoers started trickling in, and by the time four o'clock rolled around, we were buried in spectators. It turned out to be a good day.



Donation—Dean & Barbara Hale By Tom Millett

Long time WAPA members Dean and Barbara Hale surprised members attending the April 19 board/membership meeting when they brought and donated two very nice line shafts and pulleys. One pulley is very vintage, made from wood, probably Oak. WAPA thanks them for their gracious donation.

This old iron—Lance & Stephanie Wilson's 1949 Black and 1946 Green Servi-Cycle By Bob Smith

The Servi-Cycle was manufactured between 1935 and 1960 by the Simplex Manufacturing Corporation in New Orleans, Louisiana which by the way was the only motorcycle manufacturer located in the deep south. Paul Treen started the company with an initial investment of \$25. Treen had been a dealer in Harley-Davidson motorcycles and had pitched them the idea of making a lightweight inexpensive motorcycle for young riders. When Harley-Davidson rejected the idea, Treen decided to enter the market himself and designed his Servi-Cycle. Although Simplex produced motorcycles for over 20 years, the last Simplex Automatics looked almost the same as the original 1935 Servi-Cycle. Treen would work with engineers on new ideas resulting in continuous improvements to the product instead of annual new model introductions.

Lance purchased the black motorcycle on Craigslist. It was owned by a lady in the High Desert who acquired it from her father who had bought it new. Her family tried to restore it but let it go for several years. Lance finished the restoration by painting the frame, fenders, and tank. He had the seat custom made by Heathers Leather.

Lance says the motorcycles were used in Europe during WWII. They would drop them from planes with a parachute since they only weighed 180 pounds.

The '49 black model looks great but needs work to get the engine running. The '46 green model runs great and Lance and Stephanie are debating on whether or not to paint it.



HAPPY MEMORIAL DAY!

2014 WAPA Officers
 President Bob Smith
 Vice President Leroy Overstreet
 Treasurer Kelley Garcia
 Secretary Tom Millett
 Membership Jim Davis
 Safety Don Young
 Show Director Rob Skinner
 Librarian Joe Siddons
 Purchasing Dave Ruhland
 Museum Director Ron Haskell
 Editor Carol Haskell



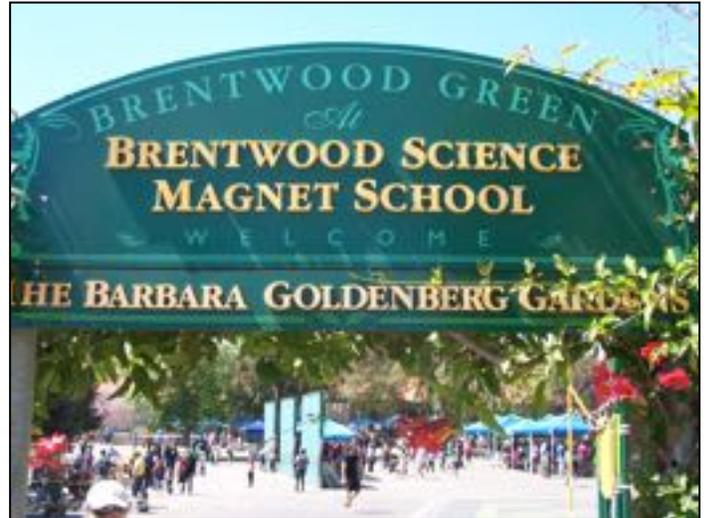
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Brentwood Science Magnet Elementary School show report

By Ken Evans

On a clear and warm Sunday, WAPA members gathered at the Brentwood Science Magnet Elementary School to participate in their almost annual Science Fair Day.

Among the WAPA members showing was Danny Ponce with a table of solar operated demonstrations including a solar powered airplane that traveled many miles during the day in a circle. He also showed a scale model operating gas engine. On the ground were his Ideal vertical and an air cooled engine from an Ideal lawnmower. He had everything running during the day. Next were Ken and Larry Evans with a 1909 Aermotor pumping water with a wood pump and clear front face to show the valves. Joe Siddons had his rope making machine and had the guests turn the crank and then gave



them the sample of rope. He was kept busy most of the day. Next was Tom Millett and his 1925 Economy belted to a water pump. That one did a good job all day long. Continuing along the show line, Bob Smith demonstrated his Rider Ericsson by Domestic, side shaft 2 hp engine. Rounding out the line was the Davis family. Jim Davis and son-in-law Kevin Pack operated the Fuller Johnson 5/8 hp water pumping system. And Junior WAPA member Hunter Pack showed off his 1927 Maytag 3/4 hp engine. They also brought a pitcher pump for the guests to try and fill the bucket. For some reason it never happened.

In summary it looks like WAPA pumped a lot of water at the show. Thank you all for putting on another great show.

Riverside Airport Show

By Merle Morse

Thank you all for your support at the third annual antique engine display at the Riverside Air Show. Twenty-six exhibitors displayed 43 pieces of equipment. A great turnout! It was pleasant weather and according to the press, approximately 85,000 spectators attended the air show. What more could you want? I have received accolades from airport officials and we have already been invited to return again next year. Thank you all for a very successful show, I couldn't have wished for more.



Western Antique Power Associates
Minutes of the Board of Directors
April 19, 2014

Board Members Present	Bob Smith, Tom Millett, Joe Siddons, Jim Davis, Ron Haskell, Kelley Garcia, Leroy Overstreet & Don Young
Board Members excused	Dave Ruhland & Rob Skinner
Members present	Dale Linn, Lance Wilson, Craig Maxwell, Jack Robinson, Danny Ponce, Gus Lukrofka, Phil Sigmon, Sue Bradley, Jack Johnson, Roger Hahn, Al Antonucci, Ernie & Dorothy Groce, Barbara & Dean Hale, Carey Stockton & Jerry Nichols.
Visitors	Nancy Davis, Bob Moore, Tom Johnson & Yolanda Tayao.
Call To Order	President Bob Smith called the meeting to order at 9:05 am.
Flag Salute	Led by Bob Smith.
President	Bob Smith welcomed everyone and reminded members that this is their meeting and to feel free to speak on any issue at any time. Bob announced that there will be three raffle prizes today, one gift card from Subway, and two items from donations. Bob mentioned that Ed Nelson passed away. The family stated that one of two places Ed supported was the Bear Valley Historical Society. President Smith asked the members to support sending the \$50 bereavement money to that organization. There were no objections. Bob introduced members Dean & Barbara Hale who have not been active in a lengthy period of time. He also introduced visitors and prospective members Bob Moore and Tom Johnson.
Vice President	Leroy Overstreet had nothing to report.
Secretary	On motion by Millett and seconded by Leroy, the Board meeting minutes of 3-1-14 were approved.
Treasurer	Kelley Garcia presented a detailed financial report of the club. As of 4-19-14, the total investments were \$227,222.30. Total assets, which include all WAPA owned property, are \$306,378.82. From 1-1-14 through 4-19-14, total income was \$4,327.12. Total expenses were \$4,762.24 Kelley has not heard from any San Bernardino County Representative regarding an invoice she sent to the County for expenses WAPA paid to them for advance land rental fees and other associated costs after having signed a rental contract for use of land at the Prado basin, but were refused permission to use the land by the Corps of Engineers. Kelley announced that Well Fargo reps Charlie Lynch and Charles Frieda will be at our May 3 rd . meeting to give us an update on our investments.
Safety	Don Young complimented members for playing safe. He had no instances of safety violations.
Membership	Jim Davis reported the following: The membership renewal period has closed. Total membership as of 4-19-14 is (162), Paid members (130), life members (26). Honorary members (5), Charter members (1) Junior member (1). Dropped from membership are Teresa Moran and Bill Nichols. Lost due to death is Ed Nelson.
Purchasing	Jim thanked everyone for all their support and help. Dave Ruhland absent. Secretary Millett reported that he received a phone call from Dave who expressed his disappointment that he cannot participate as a board member due to his many activities and thinks it best for the board to accept his resignation and appoint a replacement. President Smith regretfully accepted his resignation and delayed making an appointment until the meeting on 5-3-14 so that all members can give consideration to being a candidate for appointment.
Shows	Rob Skinner absent. Kelley gave his report in his absence. Sanction was given to the Santa Fe Springs Children's Day on 4-26-14 on motion by Kelley and seconded by Jim Davis. Cal Poly Strawberry Festival is on May 10 th . Sanction of that event was given on motion by Kelley and seconded by Don Young.
Museum	Ron Haskell called Dan Hostetler but has not received a call back. Nothing new.
Library	Joe Siddons reported that he is still categorizing all items and some that don't belong in the library were brought to a meeting for distribution to anyone wishing to take them.
Editor	Tom strongly suggested that members place ads for items they wish to buy or sell.
Glendora Castle	Both engines were started and run since the new natural gas lines were installed.
Cal Poly Restoration Project	The WAPA Gleaner is being readied for the Cal Poly Show.
Riverside Citrus Park	Ron Haskell reported on the progress of work there.
Unfinished Business	The 160HP engine belonging to the Chino Water Company is on hold while new letters to shareholders are being prepared and mailed.
New Business	Dean and Barbara Hale have donated two line shafts to WAPA and brought them to the meeting. They also have a windmill for sale. It includes the pump jack. On motion by Bob Smith, seconded by Don Young the board voted to purchase the windmill for \$800.
Communications	None.
Adjournment	10:15 am Tom Millett, Secretary
Next Meeting	May 3, 2014