



PRESIDENT'S MESSAGE

by Nick Schultz

I hope you have survived the snow and cold weather. I am certainly tired of shoveling snow, raking my roof and trying to find a place to put all the snow. Our volunteers have also spent a great deal of time removing snow. The road grader and front-end loader has really been getting a work-out.

It's time again for our annual General Membership meeting. It will be **March 12th at 1PM**. The new meeting place will be at the **Central Washington Agricultural Museum** in the **Visitor Center**. An update of what's happening, a financial report and the general health of the museum will be presented. This annual meeting is a requirement to maintain our 501-3-C non-profit status. Coffee and cookies will be served. Thank you in advance for your continued support.

There are some things happening even though the weather has been cold and white. There are four tractors getting some upgrading and beautification. The horse drawn milk wagon is nearing completion and really looking great. Work on The Olde Yakima Letterpress Museum is getting fired up again. Siding, interior walls, electrical and other interior work is being completed. The goal is to have it complete and operational by Old Town Days in June.

As the days have gotten colder the coffee consumption has gone up on Tuesdays our volunteer day. We do spend a little more time around the coffee pot in the Visitor Center where it is a lot warmer. Not all is lost, as there is always good and fun conversations taking place.

We did have a very successful Sleigh Day event without snow in January. There were over 500 adults and children that came for a ride on horse drawn wagons and buggies. Good job Horse~n~Harness Group. This event gets bigger every year.

I know warmer weather is on its way and we have a number of events planned. Check out the events calendar in this issue.

I am looking forward to seeing you at the **March 12th General Membership meeting**. Until then stay warm and safe.



The Tuesday after the first snow, most of the volunteers took a snow day - but several helped plow the grounds.



A new and sturdier gate was installed over the footbridge after vandals destroyed the previous one (L). The Olde Yakima Letterpress construction is coming along nicely.



This Case tractor is one of the four tractors that is being worked on.



January's 'Horse Pulled Wagon Day' was a success with over 500 adults and children attending.

Some of the non-equipment restoration projects worked on in 2018 by numerous museum volunteers:

- Building 20 is being re-organized to house a tire storage area and an additional work space. The old sandblast equipment was removed as it is no longer used.
- A new gate was installed on the footbridge across Ahtanum Creek.
- A new heavy-duty mailbox was built and installed. It weighs over 100 pounds.
- A BBQ pit was built from existing scrap metal. It's used as a place for S'mores and warmth during the Sleigh Day event.
- The main structure of the Olde Yakima Letterpress Museum was completed in December. Despite the snow, work has continued on the roofing, siding, interior walls, plumbing and electrical.
- The Eschbach Memorial was completed and will be installed this spring. It focuses on the Centennial Farms of Central Washington - the commemoration of which was one of Bob Eschbach's projects.
- The Old Steel Car Show set a record with 244 cars registered.
- We also had a record number of school tours. Over 500 3rd and 4th graders got a hands-on experience about farm life.
- The Farm Wife Life exhibit is complete. Labels will be installed this spring.
- The labels for Building #1 - Building #6 were completed and installed.
- This was the first year that the museum was in charge of the Pioneer Power Show.
- The museum now has a permanent spot in the Agriculture Building at State Fair Park.
- The Farmstead will get an added feature this year. The Tieton Lions club donated a merry-go-round that will be permanently installed.
- We received some Kiddie Wagons that are used to haul children during events like the Pioneer Power Show.
- A new air conditioner was installed in the Visitor Center.
- The wheat field received 80 yards of nutrients, i.e. manure from The Cow Palace-a lower valley dairy farm. A sign was installed thanking them and the bovines for their contribution.
- Grass was planted to extend the field and make available more space for parking during the car show and other events.
- A new irrigation system from the creek to the new grass has been installed.
- A new speaker system has been added to the east end of the show field.
- We have acquired a new (to us) Daewoo forklift. It is much safer and more versatile than the one we have been using.
- There was a cover built over the gas and diesel tanks. It proved its worth when the snow came.
- The cabinets for the Horse & Buggy Building have been installed.
- The ADA ramp on the railcar and Amos cabin was completed.
- A water line was extended to the Klingele Shop.
- We purchased, at an extreme discount, several t-shirts and hats imprinted with Museum information. They have sold well as a fundraiser for the museum.
- The railcar exhibit is getting a complete overhaul. The car itself has been insulated with a spray foam application. A heater is keeping it dry inside.



A new mailbox weighing 100 pounds was built after vandals destroyed the old one. Metal drums are smashed after the heads are cut out so they can be recycled.

**OLD STEEL
CAR
SHOW** 24th Annual

All cars, trucks, motorcycles and more are welcome to enter.

Demonstrations & Museum Activities
Door Prizes • Trophies • 50/50 Drawing
Drawing for theme baskets

Sunday, April 28, 2019
10am-3pm
Central Washington AG Museum
Union Gap, WA

Pre-Registration \$15
Day of Event \$20
Register Now - The first 200 registrations receive a goodie bag and dash plaque
Pre-Registration Deadline
April 5, 2019

Book your room at a Union Gap hotel!
Best Western Plus Ahtanum Inn 509-248-9700
Holiday Inn Express & Suites 509-902-8000
Quality Inn 520-433-4612
Super 8 by Wyndham 509-248-8880

For more information call 509.457.8735 or email info@centralwaagmuseum.org

EVENTS 2019

April 17-18	Ag Museum & Event Summit
April 28	Old Steel Car Show
May 4	Charity Auction Fundraiser
May 18	Appraisal Road Show
June 14	Old Town Day's Sun, Sip & Suds
June 15-16	Old Town Days & Civil War
	Reenactment
August 17-18	Pioneer Power Show & Swap Meet

EQUIPMENT SPOTLIGHT

from the Central Washington Ag Museum

1941 Chevrolet 1-1/2 Ton Truck

The featured vehicle of the 2019 Old Steel Car Show is the fully restored 1941 Chevrolet 1-1/2 ton truck acquired in 2011 from Roger Moe described thus: "Truck is in exceptionally good condition with only one minor dent in the right fender; no parts missing; unblemished radiator grille." All of its glass and gauges were intact however they were replaced due to yellowing. It only had 26,000 miles on the odometer but it is unclear if it had always worked. Though it had a cracked block, the rear brakes were shot, and the engine wasn't in very good shape, with little effort, the truck started.

Needing a reliable, heavy duty vehicle to use in parades, and to transport other more fragile artifacts to parades, it was decided to fully restore this truck. Museum volunteer Phil Seghers had a GMC engine and transmission that he donated. For about a year, Phil, with help from volunteer Bill McLaughlin worked to restore the truck. It was completely dismantled, refurbished or rebuilt, and then reconstructed.

It had been used to haul wheat; therefore one of the first changes was to remove the grain bin. Museum president Nick Schultz built the flatbed and removable side-rails from 4X4 and 2X6 lumber. He used a Golden Pecan stain to preserve the wood. During restoration it was found that the space beneath the seat around the gas tank was packed full of wheat kernels, beards and stalks.

The truck was converted from 6 volt to 12 volt, from a 6 cylinder to a V8, and from a manual to an automatic transmission – the latter requiring a shortening of the driveline. The brakes were rebuilt, and vintage 1941 tires were purchased. It now has the cranking power to start reliably, and the ability to travel at highway speeds. Also important to those driving it in winter parades – it has a working heater which Phil rebuilt from an International. Based upon fragments of color found during restoration, it was painted in what is assumed to be its original colors of yellow and black with green and white pin-stripes. Phil buffed the chrome to a shiny luster.

The Art Deco movement was in full swing by the late 1930s, and the series of trucks built between 1941 and 1947 by Chevrolet were called "Art Deco First Series". These had the signature side-opening hood panels, bold, bright vertical and horizontal slats in the grille and bullet-shaped headlamp housings that blended into the rounded fenders. It put the trucks on the cutting edge of modern design. Chevrolet boasted in its 1941 advertisements. "Massive new truck styling making these 1941 Chevrolet trucks the best-looking, as well as the best-performing, trucks in the entire lowest-price field."

The first in this series, the 1941, had many subtle differences from those that came later, i.e. placement of passenger side door locks, light orientation, a one piece headliner, etc. In January 1942, Chevy halted production of the Art Deco trucks for the civilian market in order to help with the war effort, but resumed on a limited basis from January 1944 through early 1946. These trucks were built with painted trim rather than use of chrome due to wartime restrictions. In May of 1946, the Art Deco's distinctive chrome returned and the truck carried on until the release of the 1948 Advance Design series in the summer of 1947. The Art Deco series of trucks are somewhat rare due to the limited production span.

The restored 1941 truck was used in both the Yakima and Union Gap lighted Christmas parades. It carried a two-man lighted demonstration of cutting a log with a bucksaw. This truck will be a showpiece for the museum for many years to come.



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EQUIPMENT SPOTLIGHT

from the Central Washington Ag Museum

Manure Spreaders

About ten years ago, museum treasurer Dick Drew along with Bill Ericksen restored a manure spreader. It was acquired in 1993 from Luke Enyeart on the Tom Cook Ranch in the Lower Yakima Valley. There were no identifying marks on the machine, nor was there anything on the accession sheet that identified its manufacturer or age. At the time of restoration it was believed to be a circa 1920 John Deere spreader. Further research has led us to believe this is not the case.

The museum has dozens of manure spreaders. When asked why he picked this particular piece to restore, Dick said “The bottom and sides are all wood. There was enough of it left to use as a pattern to rebuild it.” As all the metal parts were available and mostly intact, the process involved recreating the wooden pieces, refurbishing the metal parts, bolting it together, and painting it.

After restoration, the spreader was used in several parades and put on display at events. Over the years it was damaged and worst of all, the red paint faded to pink. Dick said, “It looked awful.” A little over a year ago, Dick, along with Ron Zirkle and Leon Kuchta rebuilt and repainted the machine. It is now again in operational condition, though it is unlikely it will ever be demonstrated with a load. Regardless of who manufactured the machine, the restoration made this an excellent display for the museum.

As with most innovations, there are conflicting claims about who was first. Joseph Kemp is widely credited with developing the first automated spreader. Excerpts from a “Personal History of Joseph S. Kemp” published in the 1908 Volumes 32-33 of *Implement Age*:

“In 1874, following out a line of thought that there could and ought to be built a machine to pulverize and spread manure evenly and in a measured quantity per acre, I rigged over an ox cart, which worked so well that a neighbor wanted I should build him a spreader, which I did in 1875.

“This was the first practical spreader that was ever built. In the year of 1877 I entered into a partnership for the manufacture of manure spreaders with a Mr. William Burpee. In 1878 we built five machines in Canada and ten in Vermont. On October 15, 1878, we made a contract with the Richardson Mfg. Co (RMC), of Worcester, Mass., to manufacture the spreaders under a royalty of \$5 each for the New England States.”

Since New England farmers were taking to the new machine, Kemp and Burpee formed Kemp & Burpee Mfg. Co. (KBMC) to sell spreaders in the remainder of the US. Through the years they updated the spreader. The KBMC was purchased by Deere & Company (DC) in early 1911 and they marketed the Kemp “Success” spreader. In October 1911, Theo Brown, who, in March 1911, had patented a Low Down Spreader with the beater on the rear axle, was hired by the DC. Of note, Brown, a native of Worcester, MA had been employed by his uncles at RMC before joining DC.

Brown’s beater-on-the-axle spreader was introduced as Deere’s first spreader. From a 1912 John Deere Manure Spreader circular: “It was only after selling and putting into actual service fifty of these new Low-Down Spreaders that the name was decided on. It was then called by the name that guarantees the best quality the market affords – ‘John Deere’.

“All the working parts are mounted on roller bearings on the rear axle and are driven through three planetary gears that are enclosed and run in oil. The manure is taken from in front of the main axle and delivered at the rear of it. There are no clutches to give trouble, no chains to get out of line, and no adjustments to be made.”

Deere & Company’s claims of superiority were not unique. In the first decade of the 20th Century, there were numerous companies making manure spreaders – each claiming theirs was best. Features differed, and all had their supporters and opponents. It is no mystery why the museum has so many manure spreaders that all do the same job, but that are all very different.



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ADMINISTRATOR'S REPORT

by Paul Strater

Snow-what?

A little bit of snow...okay...a lot of snow...does not stop the Ag Museum from being a busy place. Lots of work has been done on the Letterpress building, both outside and inside, in spite of the weather.



Another project is taking place inside Building 1. The horse-drawn milk delivery wagon has been completely disassembled, repaired, replaced, restored, repainted, and is now being reassembled. The next Newsletter and our website/social media site will feature photos of this project. And there will be lots of photos at the Annual Membership Meeting. You will be able to see the result for yourself when you come to the meeting.

See you then!

Old Fashioned Country Style Charity Auction - May 4th

The Central WA Ag Museum is hosting an Old Fashioned Charity Auction May 4th, 2019 to help support expansion projects throughout the museum. Donations and consignments are needed for this auction and will be accepted until May 3. **NO LETTERPRESS OR AG MUSEUM ARTIFACTS, EQUIPMENT OR DISPLAYS ARE FOR SALE.**

The sale will be conducted by professional auctioneers. Members of the National Auctioneers Association are volunteering their time in honor of National Auctioneers Day. When an item is sold, the Ag Museum will receive a percentage of the purchase price. If you want to help, please consider bringing items you'd like sold. They do not have to be antiques. To donate or consign items, please contact: Fred Hutchinson at 206-719-4979 or email pialley@jps.net

Preview begins at 9AM; Live Auction at 11AM. All sales final - "AS IS, WHERE IS" - Cash, MC, VISA, AMEX - 10% Buyers Premium - No online Bidding.

Union Gap Tourism and the Central Washington Agriculture Museum are sponsoring the first **Ag Museum & Event Summit**. This event is



designed to provide a day long experience for Ag museums, power shows, farm event coordinators, rural event planners, and farm equipment clubs to increase membership, attendance at events and more. This conference will cover a wide range of topics that impact your organization and events on a regular basis.

The first day is a meet and greet with a no-host happy hour and introductory dinner. The second day you'll spend with peers and industry experts covering a wide range of topics that are impacting your organization and event on a regular basis.

Some topic examples are:

- How to increase attendance
- Recruiting volunteers
- How to use social media
- Networking with other organizations
- Improving your fundraising efforts
- How to increase membership and engage current members
- How to better use your assets
- How to improve visibility for your event

Registration is \$25 and includes lunch on Thursday.

Visit the website or contact the museum for an application form. www.centralwaagmuseum.org

Online registration (Fees apply) available at

www.eventbrite.com/o/union-gap-tourism-16892294090

Appraisal Road Show - May 18

In October, the museum was approached by Karen Clifton, City of Union Gap Director of Finance & Administration and a member of the 2018-2019 Leadership Yakima class, to see if they could do a project that would benefit the museum. Offered by the Yakima Chamber Foundation, Leadership Yakima is a program designed to develop future leaders for our community. The program was designed to teach current and emerging leaders the skills necessary to serve our diverse community and provides an opportunity to discover many different organizations and agencies that need volunteers and board members.

On May 18, an "Appraisal Road Show" will be held on the museum grounds. It will be patterned after the popular Public Broadcasting Service's television program, *Antiques Road Show*. Details are still being worked out, but the public will be encouraged to bring collectibles and heirlooms to be evaluated by a certified professional appraiser. The public will also be able to attend as members of the audience. Save the Date and plan to attend this unique to Yakima event.

Memorials

Remember a friend or loved one with a memorial gift to the Central Washington Agricultural Museum. Money from a memorial is used for additions and improvements unless otherwise designated. When you send a memorial gift it is helpful if you include the following information:

- Who to send the acknowledgment to along with the address.
- If available, we appreciate a copy of the obituary or a brief bio of the person.
- With a gift of \$25 or more the honored one's name will be placed on a memorial board. It is a tax deductible gift.



CENTRAL WASHINGTON
AGRICULTURAL MUSEUM

4508 Main St.

Union Gap, WA 98903-2138

MEMBERSHIPS November 28, 2018 - February, 19 2019

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Central Washington Ag Museum

BENEFACTOR \$500 & UP

Richard & Rebecca Drew, Rob Gallion, Harris Farms,
Nick & Kathy Schultz, Yakima Co-operative Association

PATRON \$100-\$499

Greg Stewart (Central WA Fair Association), Larry Dykes &
Marian Easton-Dykes, June Everly, Gary Feser, Ruth Bishop &
Fred Hutchinson, Jean's Cottage Inn, Scott & Lyndee Campbell
(K-5 Contracting Inc.), Mark & Lisa Lindholm, Don & Judy
Markham, William McLaughlin, Tony & Melody Pottratz,
Larry & Becky Scholl, Mike & Brian Schrantz, Misti Uptain &
Todd Schultz, Gerald Severance, Al Showalter, Curtis & Mary R
Sundquist, Margaret Morris & John Tolonen, Sandi Vogel, Yakima
Valley Horseless Carriage Club, Ron Zirkle

SPONSOR \$50-\$99

Kim & Michael Orr & Joseph Baker, John A Baule, Marvin &
Karen Beard, Kent & Carol Blomgren, Clarence S Brown, F. Clarke
Brown, Dave Calhoun, Jim & Cheryl Gamache (Carrell Crane
& Heavy Hauling Inc.), Bob Gimlin, Kathleen & Larry Hatcher,
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Schafer, Diane Grignon & Ben Snowden, Jonathan & Kristy Strat-
er, Clyde & Merla Thysell, Yakima Rock & Mineral Club

FAMILY \$35

Pat Hyatt & Bill Borland, Jim & Ada Colbert, Harold & Betty
Cook, Ronald & Kay Gamache, Bill Grooters, Dale C Harris, Bob
& Eleanor Hester, Rod & Donna Hodel, Ray & Maralyn Killorn,
Wally & Roberta Moen, George Nix, Ken & Judy Ruthardt,

George & Wanda Streby,
David & Diane Trampush,
John & Leslie Wornell, James A & Victoria Yockey

INDIVIDUAL \$25

Dolores Blomberg, Barney E Brown, David Brown, Paul R Burlin-
game, Howard & Evelyn Campbell, Doug Clark, Purdy G Conrad,
Lyle (Ray) Cook, Rosemary Corn, Vanesa Cronin, Larry Demoss,
Bill Driskill, Opal Duffield, Freda Dupuis, Frank Freshwater,
Rebecca Gamache, Tim & CC Gamache, Ernest Guzman, Marlene
Hall, Timm Heberlein, Dale Hendricks, Ron Lange, Rita Mantey,
Gene & Dixie Mattern, Betty Pace, Jim & Lois Polley, Pat Pope,
Byron Peggy Ellexis Rice, Tom Richardson, Gary & Mary Lukehart
(Running Springs Ranch), Vivian Russell, Dave Scheuffele, Terry
Stewart, Pat Stump, Pat Ubelaker, Elizabeth Wade, Ada Ruth Whit-
more (Whoop-N-Hollar Ranch), Floyd A Wilson, Ralph L Woodall
Jr., Bill Horst, Jim Warner (Perfection Tire), Burrows Tractor

Additional 2018 Fundraiser

\$100 & UP

F. Clark Brown, James & Geraldine Honeyford, Dick & Janice
Picatti

\$1,000 & UP

Lowell Romfo

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