



What Goes Around... the 1918 “Spanish” Flu

by Loretta Kaskey and Dottie Eberly

This isn't the first time that Livermore has been significantly affected by a global pandemic. The following articles are from *The Livermore Herald*, published in 1918. We thought you might enjoy this glimpse into the past.

THE LIVERMORE HERALD

October 12, 1918

Spanish Influenza Invades Livermore

Spanish influenza has invaded Livermore. Seven cases in all have been reported to the Health Officer, several of which have not fully developed. Three of the cases are severe but the attending physicians are not apprehensive of any fatalities among the existing cases.

There is no excitement over the matter locally but all due precautions are being taken. The Board of Trustees met with the Health Office Friday forenoon but took no drastic action and made no rulings except that premises where cases develop are to be quarantined.

The following taken from a bulletin issued by the San Jose Board of Health is recommended for public consideration:

It is an acute, infectious disease, starting like a severe cold accompanied with coughing, sneezing, depression, aching, fever.

The organism causing the disease probably enters the system only through the nose and mouth. The disease is short lived when proper care is used. Patients should be isolated and kept in bed from the start, in warm, well ventilated rooms, as fatalities come from pneumonia. Don't treat this

disease lightly. Stay at home and don't jeopardize the lives of our friends, neighbors, associates, and fellow citizens. The greatest danger exists in the early stages when we peak of having a cold or "I guess I am getting the grippe", and in the late stages in going around too soon after an attack.

Keep the nose and mouth as clean as possible. This can be done by spraying, gargling and nasal douching at least once a day with Dobell Solution or any cleansing agent...Protect the nose or mouth with a handkerchief or other covering when coughing, spitting or sneezing.

Instruct people who cough or sneeze to protect their faces with a handkerchief. No handkerchief, pencils, books or other articles used by an infected person should be handled.

Be careful not to carry infection to others. Avoid all crowded assemblages and public meetings. Coughing and sneezing except behind a handkerchief is as great a sanitary offense as promiscuous spitting and should be equally condemned.

October 19, 1918

Taking Precautions Against Influenza

The so-called Spanish influenza is spreading through the valley. There are many cases but very few are serious and there has been only one fatality ... The great difficulty with coping with this disease lies in the fact that it is infectious and a serious case may result from a light one. Constant care must be exercised to avoid contact with the germs through exhalations of the mouth and nose of affected persons.

Acting on the advice of Health Officer Warner the Board of Trustees ordered

all schools and churches, the motion picture theatre and the public library closed during the prevalence of the epidemic. The weather has been favorable to the spread of the disease until a strong north wind began early Friday morning and it is hoped this will tend to check the epidemic.

Under the circumstances everyone should use all possible precautions advocated by health boards and private physicians. If the rules are observed the epidemic will soon be over as the disease runs its course in less than a week.

In the meantime there is no panic and people are keeping reasonably cool and collected as they realize that it is a mere bagatelle compared with what the stricken people of Europe are undergoing.

October 26, 1918

Trustees Take New Precautions - Chairs and Tables Ordered Out of Saloons and Billiard Halls

The Board of Town Trustees adopted some much needed regulations at a special meeting held Monday to discuss matters connected with the prevailing epidemic of Spanish Influenza.

("Spanish" Flu, continued on page 6)

In this Issue:

| | |
|-----------------------|---------|
| Heritage Garden | page 2 |
| Meet a Board Member | page 3 |
| Midway School | page 4 |
| Dow Airport | page 5 |
| Duarte Garage | page 8 |
| Musings & Memories | page 10 |
| Mystery at the Museum | page 11 |

Heritage Garden

Text and Photos by Loretta Kaskey



There is no doubt that fall is coming to the Heritage Garden and we are grateful for the bounty harvested. We have used the spent corn stalks as a backdrop to showcase the fall favorite squashes of the Cushaw Green Stripes, Wathen butternuts, Sugar Pie Pumpkins, Casper white pumpkins, and Ruby Red popcorn. We are thankful we could share our excellent harvest with our active LHG volunteers and the Tri-Valley Haven Food Pantry.

We battled against other farmers, the ants, who cultivate aphids for a sugary fluid called honeydew. We did our best to organically control this outbreak in our greens and beans by spraying them off with water or resorting to a spray of soapy water. In the end, it might have been a draw. We marveled at the dragonflies who came to support us in the aphid war, as captured here below among the green San Marzano Redorta pasting tomatoes.



The photo below shows a variety of vegetables grown in the demonstration kitchen garden including: Spaghetti squash, Sugar Baby watermelon, Hales Best cantaloupe, Chelsea's Prize cucumbers, heirloom tomato varieties (pineapple, pink brandywine, green zebra, Riesentraube cherry, 4th of July, San Marzano Redorta, and Costoluto Genovese) and basil.



A few lines about some of our heirloom varieties: I.D. Hale introduced a muskmelon variety (Hale's Best) to the market in 1923, which he discovered from a Japanese American farmer in the Imperial Valley of California. Chelsea's Prize is a classic English cucumber with smooth thin skin and very few seeds. Riesentraube tomatoes (whose German name translates to a "giant bunch of grapes") were grown by the Pennsylvania Dutch as early as the 1850s.

We grew the fiber and vitamin-rich Green Flash collard greens, Dino kale and a red chard. In doing so we were content to watch the subtle cabbage moth seen here among the lavender, but whose caterpillar ate holes in our greens.



We were in awe of the variety of flavor and color in our first ever collection of jalapeño peppers, ranging from light green to dark green to a mixture of deep green and red to bright red and dark red.

We had plants that grew mild and spicy jalapeños. The hottest peppers we grew were Thai Chili Hots. These peppers often range from 50,000 to 100,000 Scoville Heat Units. A typical jalapeño pepper may be from 2,500 to 8,000 Scoville Heat Units. This puts an average Thai pepper at 15 times hotter than the average jalapeño.

A cowhorn, Italian variety - Corno di Toro pepper is seen below. These are a sweet pepper, introduced to the United States in the early 1900s via Italian immigrants. These are typically less than 500 Scoville Heat Units.



We wished more of you could have visited with us to see our demonstration summer kitchen garden, but are grateful that Alison Eberly created a video tour through our garden at Hagemann Ranch for her Horticulture Class at Las Positas College (Instructor: Cindy Angers). We invite you to view it through the LHG website: www.lhg.org/Site_Hagemann/Hagemann_Garden.html.

Meet a Board Member: Will Bolton

by Dottie Eberly

Once in a while a story needs to start in the middle as it did with Will Bolton's. Those of you who are LHG members received Will's candidate statement in your AGM mailing and learned about how he became involved with the Guild. Now, we are pleased to introduce you to our new Livermore Heritage Guild President, Will Bolton, and we'll go back to the beginning of his story.

Because Will's father was a US Marine Corps pilot, Will was born at a base hospital in Jacksonville, FL, and the family moved quite a bit when he was young. Eventually they settled in the Kansas City area where Will joined the Civil Air Patrol cadet program. In high school he was selected as one of five cadets from the United States to go to Switzerland as part of their exchange program. There he obtained flight training and received a glider pilot rating. That summer he also obtained his FAA Private Pilot license.

He received a Bachelor of Science degree in Aerospace Engineering from the University of Kansas and then worked several years for Boeing Company before returning to the University of Kansas. His graduate studies included aerodynamics, stability

and control, automatic flight controls and project management, and he graduated in 1974 with a Master's degree and Doctorate. While he was in grad school he trained as a US Air Force medic and served six years in the Air National Guard.

Upon graduation he was offered several job opportunities including the one from Sandia in Livermore. His Sandia career spanned 45 years and ranged from national defense projects to research and field deployments on a broad variety of programs from the Arctic Circle to Darwin, Australia, with many locations across the U.S. in between.

Will stated that he chose Sandia because it is an internationally known and prestigious organization located in Livermore "which offered an enticing combination of a friendly, small-town feel, proximity to many cultural resources, easy access to many areas of natural beauty and recreational opportunities." Since he enjoys outdoor activities such as hiking and bicycling this was a good fit.

Another reason for Will's choosing Sandia seems serendipitous. Will's dad did his pilot training in North Platt,



Above: Photo courtesy of Kathy Lee.

Nebraska, then headed to Moraga, CA for his preflight training at St. Mary's College, and primary flight training at NAS Livermore. As a kid, Will heard stories from his dad of this mystical, far-away place called "Livermore." When it was time to consider job offers his dad stated, "You should take a close look at Livermore." We are pleased and fortunate that he did!

A Message from the President

by Will Bolton

First thing: I want to express my appreciation to the members of the Livermore Heritage Guild for the trust you have placed in me in the role of President. I approach this responsibility with some trepidation and lots of humility. The Guild is a well-respected organization with a noble mission and long history of accomplishments and service to the community. I would like to help continue that record of accomplishment and further the goals of the Guild. As a start, I have been meeting with current members of the Board of Directors and major stakeholders - and particularly former Presidents Harry Briley and Jeff Kaskey - to orient me and get me going in the right direction. I continue to value input

from members of the Guild about what is going well and how we could do even better in the future. Please let me know what's on your mind.

The challenge in the short term is continuing to fulfill the Guild's mission in this time of the pandemic. In spite of the limitations of the current circumstances, LHG is getting quite a bit accomplished. The routine business of the Guild continues to be conducted and numerous maintenance and modest improvement projects are being accomplished within Covid virus safety guidelines. The next year or so will probably be a period of transition with steps forward and, perhaps a few backwards, in moving toward what we

would recognize as "normal." In the longer term, I would hope that the History Center, the Hagemann Ranch, the HistoryMobile, and the Duarte Garage are well supplied with volunteers lending their skills to activities at each venue and holding regular open houses. In the more distant future, I would hope that the Midway School is reconstructed near Hagemann Ranch and is fulfilling its potential as an important asset for local grade school curricula. A bigger dream would be a Livermore History Museum that would allow more extensive displays of Livermore and Regional History than are possible in the current History Center. I look forward to the next steps in our journey.

Hagemann Happenings

by Barbara Soules

Although the current health situation prevents many of our usual activities at Hagemann Ranch, it also has provided us an opportunity to get to other tasks that have fallen down on the to-do list.

A little-known space in the ranch house is the Pie Room. It is one of the small spaces in the south wing of the house between the furnace room and the tool room. Its original use was for storing canned goods and pies in a cupboard with screen doors. It is in this space that we've stored lots of antiques which will eventually be displayed in a house museum or in other outbuildings on the ranch. On a recent September Saturday morning we held a treasure hunt to discover what was hiding in the Pie Room. Two National Charity League teams came to help the four LHG volunteers. These mother and daughter teams have often helped at Hagemann

Sunday events, but this was a different kind of experience.

Each item in storage was brought out into the daylight and dusted off so we could read any labels. Some were easily identified but others were real mysteries. The art of researching antiques online was quickly mastered by all. After being identified, each item received a tag, an accession number and had its picture taken. All this will be recorded in our software program at the History Center. To further organize the more than fifty treasures, we sorted them according to where they may eventually be displayed. The ice cream maker and butter churn will go in the Milk House. The table top clothes wringer and washboard will go in the Wash House and all the kitchen utensils will find a home in the house kitchen. Some of the canning jars and



Above: A sample of antiques found in the Pie Room. Photo by Barbara Soules.

baking items may find their home in the Pie Room itself.

This morning exercise was a huge success. We now have an accurate record of the antiques we have at the ranch and the location of each.

Midway School Update

by Barbara Soules



The Midway School Committee is patiently waiting for the city and LARPD to give their approval for the school to be rebuilt on Hagemann Park property. With their approval deconstruction and reconstruction can begin in earnest.

Requiring no approval, the Construction Committee completed the first actual reconstruction element. They created the sign that will eventually hang above the front porch of the school.

Above: Midway School display; **Right:** The new Midway School sign. Photos courtesy of Barbara Soules.

At the end of September, the committee was fortunate to view a presentation on the town of Midway by our city historian, Richard Finn. His presentation shows what the little town and some of the ranch properties looked like in the early 1900s. We met the families, some of whom still have decedents living in town. Did you know that this little town had only about 100 residents at its peak? But it had a post office, dance hall, a hotel, slaughterhouse, a couple of saloons and, of course, the railroad depot and school. The school, the only remaining structure, now sits on the Mulqueeney Ranch. In the town's heyday the Mulqueeney family was quite prominent and Mike Mulqueeney was often referred to as the "Mayor of Midway", although the town had no official government system and Richard reported that it got pretty rowdy! You will soon be able to view this

presentation through a link on the LHG website.

We are so grateful to the wonderful response we had to our call for donations in the last newsletter. Midway will be a longstanding community project and will always need the support of many members and friends. You can help by volunteering, by donating, or in any other way you wish.

Several of the estimated costs are:

- Two doors @ \$2400 each
- New porch \$1500
- Shed removal \$1000
- Eight windows @ \$2500 each
- Concept sketches \$2000

Contact me at tbsoules@yahoo.com if interested in helping.



The Mystery of Livermore's Dow Airport

by Richard Finn



Earlier this year Alyssa Dunn, of Southern California, found a photograph in a Joshua Tree thrift shop. The photo showed a young man leaning on the cowl of a single engine airplane. On the back of the photo was written "Dow Field Pleasanton, CA. July 1949. Daddy - 27 years old".

Ms. Dunn was touched by this photo of someone's Daddy and wanted to get the photo to a family member. Her story was picked up and posted on the Pleasanton Patch website. That was the beginning of what became a challenge to a few of us in the Heritage Guild. First we had to answer a couple of questions: (1) Where and what was Dow Field? and (2) who was the man in the photograph?

Pleasanton historian, Ann Pfaff-Doss, found that Dow Field was actually in

Livermore where the San Francisco Premium Outlet Store parking lots are now. The airfield was in operation from about 1946 to at least 1960. It was located on the property of local farmer, Conrad Moldt, who is listed in 1951 telephone books as living on Dublin Highway (another name for Hwy 50), phone number 30-F-12. His land had been used as an airfield as early as 1946, when A&R Farm Sales flew tomato crop dusting planes from there. Moldt descendants still live in the area.

Conrad was born in 1904 in Denmark. He died in 1979. He married Maren Petersen (1904-1984). They had three children: Marian (1936-1996), Rita (1936-2017), and Adda. The Moldt children attended Inman School (with Don Keech's mother, aunt, and uncle) which was on the north side of Highway 50, so they had to cross over the highway going to and from school. Imagine trying to cross the highway now! Dow leased the land for his airfield from Moldt. The 1948 phone book gives the number of Dow Airport as Livmor 20-R-2 and in 1956 as Hlltp 7-2629.

A 1949 aerial photo shows over two dozen planes parked at Dow Airport. Dublin historian Steve Minniear found that in 1952, it was used as a place for pilots in the Northern California Civil Defense Exercises to pick up blankets, rescue tools, and other supplies stored at nearby Santa Rita Rehabilitation Center.

A number of people learned to fly there including Livermore resident Don

Keech. Don remembers a real collection of planes being there including Piper J2, J3 & Pacer, a Taylor Craft Cub, and others such as Don's Luscombe 8A and even a Ford Tri-Motor.

Who was the Dow airfield named after? Turns out it was Major Wellington Dow, a veteran of WWII, Korea, and Vietnam. Wellington was born 27 June 1911 in Wenatchee, Washington and died 2 January 1999. On 24 November 1938, in Seattle, he married Eileen Esther Ramsey. They had a daughter, Carol Ann Dow (1943-2013). Wellington later married Martha Virginia (1932-2014). Wellington worked for Boeing Aircraft in Seattle. He then joined the Air Force and was in that service from 1 January 1945 off and on until after the Vietnam War. He was buried at the Tahoma National Cemetery at Kent, Washington. At the airfield, he was a flight instructor and also gave sightseeing flights of the Livermore Valley and the Bay Area. The Dows lived in a trailer on the property.

So we've answered the first question, and we know where and what was Dow Field. But as for the second question, we still have no idea, do you? Please let me know at rwwfinn@yahoo.com.



Above left: The mystery photograph; **Left:** an aerial view of Dow Airport in 1949. **Above:** Don Keech looking out at location of Dow Airport. Photos courtesy of Richard Finn.



Thank You Donors



In this season of Thanksgiving, we wish to acknowledge the many contributions of members and volunteers who have so generously supported the work of the Guild from October 1, 2019 - September 30, 2020.

Contributors this year have included:

Donations

Shirley Anderson
Don Bartel
Christine Bird
Robert Bronzan
Daughters of Tilli Calhoun
Bill Cervenka
Phil Dean
Susie Dial
Fankhauser Estate
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In Memory of Gary Drummond

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Peter and Suzanne Connolly in memory of Ann Freisman Schofield

Susan Junk

Jean and Richard Lerche in memory of Barry Schrader

In Honor of Richard Finn's Southside Walking Tour

Susie Calhoun

Thank you so much to everyone who has contributed their time, talent, and finances to the work of the Guild this year. Your contributions are truly appreciated. We could not Save Yesterday For Tomorrow without you.

“Spanish” Flu

(continued from page 1)

Saloon and Billiard Hall Restrictions

As a result of the discussion based on the report and advice of the Health Office, the Town Marshal was instructed to notify the proprietors of all saloons and billiard parlors to permit no card playing or dice shaking in their places of business, to remove all chairs and card tables, to observe strictly the State law in regard to sterilizing all drinking glasses after use and to discourage all crowding together in their places. The Marshal was also instructed to notify the proprietors of all stores selling fruit and vegetables to keep their wares closely covered with mosquito netting to keep off flies. All the regulations were ordered to go into effect immediately and to remain in force during the epidemic and until further notice.

Lodges Requested Not to Meet

The Clerk was instructed to write letters to all local lodges asking them to hold no meetings during the prevalence of the present epidemic except such as may be absolutely necessary.

October 26, 1918

Cotton is Declared to Prevent Spanish Influenza

Small pellets of cotton about the size of a bean, placed gently in each nostril will prove a positive preventive against infection from influenza according to a professor of the Stanford University medical school.

“There are only two ways in which the germs can be introduced,” he said, “through the mouth and through the

nose. Dry cotton will prevent the germs entering through the nose and the mouth can be kept shut to block the other entrance. The pellets can be kept out of sight and they will not interfere with breathing. They should be burned after use. Many tests have proven cotton to be an absolute filter for germs. I have seen some of the famous Pasteur liquids kept in bottles for thirty years with no other stopper than dry cotton, and still the liquid was absolutely clear. Air could pass through but no germs.”

December 28, 1918

“Flu” Situation Is Very Serious

That the epidemic of Spanish influenza is on the increase in Livermore, and that there are now more than one hundred cases under his surveillance, is the

(“Spanish” Flu, continued on page 7)

LHG 2020 Scholarship

by Don Smith

The LHG Scholarship Committee is proud to award a Scholarship to Keliss Bradley of the Vineyard Alternative School. Keliss graduated this past spring as Student Body President and currently is attending Las Positas College. Her goal upon graduation is to attend San Diego State University to pursue a degree in Psychology.

Vineyard Principal Carla Estrada-Hidalgo and English teacher Jill Haut attribute Keliss' exceptional success to her hard work and dedication. Keliss credited the environment at Vineyard Alternative School. Not every student develops and flourishes in traditional big school environments.

Keliss researched the history of Christopher Buckley and Ravenswood. She wrote about Buckley's rise to power and accumulation of wealth in San Francisco without ever running for or holding political office. Outwardly Buckley was a saloonkeeper who, in reality, was the Democratic Kingmaker and distributor of patronage. City contracts and jobs were only obtained with his approval. Buckley became rich

and invested in real property including the Ravenswood land. Here he built the Victorian countryside estate and vineyard Livermore enjoys today.

We discussed her paper and research into Buckley's role as a San Francisco political boss and his development of wealth through corrupt political practices. When asked why she didn't

discuss this more fully she responded that she wasn't sure that would be well received. We advised her that history is the thread weaving the complete past with the present. Excluding some of those threads leaves gaps in the tapestry creating a false story that fails to instruct. "History doesn't repeat itself but it does educate."



Above: The presentation of the 2020 LHG Scholarship. From left to right, Vineyard Principal Carla Estrada-Hidalgo, Harry Briley, Keliss Bradley, Don Smith, Jeff Kaskey, and English teacher Jill Haut. Photo courtesy of Harry Briley.

“Spanish” Flu

(continued from page 6)

statement of Deputy County Health Officer L. E. Wright, who together with Town Health Officer Dr. J. K. Warner, is working to control the spread of the disease.

“There are now more cases of the ‘flu’ in Livermore than ever before,” declared Wright yesterday, and it is only by the most strenuous efforts that we will be able to control it. The health officers are working under the state law, and are enforcing strict quarantine regulations without regard to the persons involved. At the present time, there are more than one hundred cases.”

So serious has become the situation that the Board of Town Trustees met yesterday afternoon with the health officer, and after thoroughly reviewing the situation, decided to adopt Ordinance No. 100, which received its

first reading a week ago. This ordinance will be adopted Monday evening, and as its nature as an emergency measure permits its immediate enforcement, will go into effect Tuesday morning. The ordinance requires all persons in the Town of Livermore to wear a regulation gauze mask at all times when in public places, stores, or on the streets. It provides a severe penalty for violation.

The trustees have issued a request that the citizens of the town immediately don the masks and not wait until Tuesday morning, when the law makes it obligatory. The immediate wearing of a mask may save lives, says the health officer, and the matter of delaying a few days may result in many new cases.

“The time for leniency in quarantine matters and the enforcement of the mask ordinance is past,” said Marshal Smith yesterday. “The situation is altogether too serious to take any chances, and

anyone found without a mask Tuesday morning will be promptly arrested and vigorously prosecuted. The public is given three days’ notice, and after the three days is up no excuses will be accepted.”

In order to further prevent the spread, the trustees and the health officer have ordered that all schools — high school, grammar school and St. Michael’s Academy — remain closed until conditions warrant their reopening.

Arrested for Failure To Wear Mask

William Jackson was arrested Thursday afternoon by Marshal Smith on a charge of violating the provisions of Ordinance No. 89, relative to the wearing of masks. When taken before Judge Fitzgerald, Jackson entered a plea of guilty and the court imposed a suspended sentence of 25 days in jail.

Duarte Garage

by Will Bolton

This is a story, with several elements, that will end up being about a radio. However, it starts with members of the Duarte family.

The first element of the story: Frank and Helen Duarte had two sons, Francis and Earl. Many years after the Duarte Family was no longer operating the Garage, Earl Duarte and his wife, Ida, visited the Garage. Anna Siig met them at the Garage on April 13, 2002 and took detailed notes on their discussion of the contents and arrangement of items in the Garage. Anna subsequently made a sketch of the Garage floor plan with the equipment spotted where it had been. In the office, Earl pointed out that there had been shelves on the south wall adjacent to the windows to the service area. Those shelves held automobile parts and a “superheterodyne” radio. Initially, Anna thought “superheterodyne” was the brand of the radio; however, it is actually a radio tuning technology developed in the early 1900s that became the dominant type of radio by the mid-1930s. The development of the superheterodyne is quite interesting itself but not the main point here. The point here is that a superheterodyne radio of some brand sat on the shelves in the Garage office. Sadly, both the shelves and the radio are long gone.



Above left: As found, the Zenith radio was in pretty rough condition. But it was clear from the data plate (**above right**) that this was a pretty exciting find. Photos by Will Bolton.

The second element of the story: Jay Morris is one of the major volunteers at the Garage and is a participant in almost all of the projects at the Garage. In the fall of 2019, he was helping Nancy Bankhead clean out some old, dilapidated buildings on property she owns on Tesla Road. Some of the items they found seemed appropriate to come to the Garage and Nancy donated them to LHG. Some of those items will be the subject of future updates but one item really caught my eye. Jay came into the Garage one Saturday morning in October 2019 carrying an old rotting and insect-eaten wooden-cased radio. I immediately searched for the data plate and found that it was a Zenith Model 805 superheterodyne (!) radio. This probably wasn't the type of radio that was originally in the Garage office (Ida Duarte described the Garage radio as having a metal case) but it was a superheterodyne radio of approximately the right era. At first, Jay suggested that it might not be worth trying to save, but it was the only superheterodyne radio we had, so it was worth some effort.

The Zenith Radio Company was incorporated 1923 and quickly established a reputation for high quality radios and electronic innovations. At the time, many radio companies offered consumer radios with wooden cases, often in the “cathedral” style. However, by 1935, the cathedral style of radio was falling out of favor. The Model 805 was the last radio that Zenith offered in that style. This radio covered the usual AM broadcast frequencies and adjacent shortwave frequencies, used by police and amateur radio operators. Several sources suggest this model radio was first sold in 1934.



The third element of the story: Preparing the Zenith radio for display was a long, involved process. The first step was assessing the condition of the radio to see what could be salvaged. The case was warped and a few wood parts were missing. For example, there had been three pieces of shaped wooden trim at the bottom of the front and two sides of the case, much like baseboards on the inside walls of a house. However, only one piece of this trim was present. A substantial part of the grill cloth was missing but enough was present to see the colors and pattern. A plywood base was the main structure of the case. The chassis bolted to it and the arched, bent wood case was glued and nailed to the base on three sides. Unfortunately, the plywood base was badly rotted and had significant insect damage. There should have been four wooden knobs for the controls but only one weathered knob was on the radio. The chassis was complete and unmodified, although a bit rusty in places. All the original tubes, resistors, capacitors, and wires were in place. The original 6” speaker was present but the cone had been partially eaten by bugs. Miraculously, the fragile translucent plastic tuning dial was intact and only a little weathered and yellowed. All in all, the “barn find” radio was well worth fixing up for display.

The first step was to clean the case of rodent droppings, dirt, insect mud tubes, and general debris. Next, the rotted plywood was gently removed to avoid further damaging the fragile case. Fortunately, I had some good, five ply, half inch thick plywood that matched the original material. With help from Fred Deadrick, we produced an exact replica of the original base. 3/16” plywood had been steamed and bent to form the arched, “cathedral” case. The front of the case is 1/4” plywood with a nice walnut veneer applied. The insects had a great appetite for the plywood but did relatively little damage to the veneer for some reason. I used my bandsaw to make some very thin pieces of wood to replace the missing plies of the thin plywood to support the veneer. With the

(Garage, continued on page 9)



Left: The original chassis with tubes, resistors, capacitors, and wires, as well as the original speaker, still intact. But the original plywood base (**above**) suffered significant insect and water damage. Photos by Will Bolton.

case structurally sound, it was reattached to the plywood base just like it was originally. Fred Deadrick used his woodworking skills to reproduce a new set of walnut knobs and new walnut base trim pieces to replace the missing parts.

The philosophy guiding the work on the Zenith radio was to preserve as much of the original radio as possible, while making it cosmetically presentable for display. In that spirit, the original finish was retained but refreshed with a couple coats of tung oil. Non-structural insect damage was left untouched. Ronald Frye, a volunteer at the Forest Home Farms, provided a key tip that led to finding new grill cloth that matches the colors and pattern of the original. While I'm confident that the radio could be made to work, for our current purposes there was no attempt made to get it playing. Rather, the chassis was conserved and left in its original appearance in case someone in the future wants to get it working.

The fourth element of the story: While I didn't particularly want the radio to play contemporary AM radio, I did think it would be fun to have it play 1930s radio. To accomplish that, Fred Deadrick found an MP3 player on a small circuit board that has several types of interface connections, a microSD card, and an output that will drive a small speaker. I mounted all of these components on a sound board that attaches to the back of the radio using existing features on the radio. With a twist of two quarter-turn latches, the MP3 sound board lifts off the radio, returning it to its original

appearance. The radio has a light bulb behind the translucent plastic tuning dial. This bulb would illuminate the dial from behind and a wire between the bulb and dial would cast a shadow as a tuning reference. To retain that feature, I mounted three miniature LED lights – supplied by Kathy Lee from LHG event decorations - on a plastic sleeve that fits over the original bulb. When the MP3 player is turned on, it powers the LEDs and the tuning dial is illuminated just like it was 1935. Speaking of 1935, the microSD card on MP3 player currently has a Bob Hope show, featuring Bing Crosby and Doris Day, an Abbott and Costello show, and the 1938 Orson Welles Mercury Theater production of "War of the Worlds." I will be continuing to look through the old radio archives available from the Smithsonian Institution and other sources to add to

the 1930s programs available on the player.

Unfortunately, at the moment we aren't able to host visitors at the Duarte Garage but, when conditions permit, I think the Zenith radio will be a great display to mark the return of a superheterodyne radio to the Garage.



Clockwise from top right: The preserved and ready for display Zenith radio; a closeup of the new walnut knobs and base trim, courtesy of Fred Deadrick; the illuminated tuning dial; the new Mp3 sound board which mounts to the back of the Zenith without any modifications to the radio itself. Photos by Will Bolton.

Musings and Memories

by Anna Siig

"I am recalling with increasing frequency events that may not have occurred at all." Anonymous

Sharon Hoffmann, née Bosque, recently emailed LHG for information about a place here in the valley she visited when she was young. She accompanied her father when he visited friends at "Camp Corregidor." What the building looked like and where it was became a changing thing in the messages and conversations outside of email.

Sharon remembered it in one place, Jim Concannon and I recalled it in another. We are sure it was on Tesla, across the street from Concannon's gate. After more conversation Sharon agreed with us on the location but remembers the building as being a Quonset hut. Jim Concannon and I remember it otherwise. Another person thought it was the Quonset hut on South Livermore. I remember that one too and that was not "Camp Corregidor." If you know what that Quonset hut was used for, please let me know! To try and help kick start some memories, I've included some key snippets of Sharon's and Jim's emails below.

From Sharon Bosque Hoffmann:

There is now a very small Filipino National Historical museum in Stockton. Most of the information revolves around those that resided in Stockton and I'd like to add an exhibit of those from Livermore. The people I descend from on my father's side were all from the Ilocos Sur Province, Ilocanos who immigrated around the same time.

My father's passage was paid for by his older brother who worked the sugar cane in Hawaii. His brother eventually returned to the Philippine Islands. My father in turn sent for his younger brother. They were part of an early wave that immigration was open to. My father docked at Angel Island (how befitting), [after having] traveled in steerage on the U.S.S. Abraham Lincoln! He worked some tough physical jobs but never became rough; he was a gentleman.

Many men remained single, many married. At the time my father arrived, it

was illegal to intermarry with the Caucasian race. It did stop some, though not in my father's and mother's case. I'm indigenous on my mother's side.

My father did work at Concannon Vineyards for a time when I was in high school and I drove out there in the '67 mustang fastback that he bought for me when I was fifteen and a half. I recall being invited to attend a gathering and met Mr. Concannon [Joseph Concannon, Sr.]. He served hors d'oeuvres with those incredible marinated mushrooms from Napolis deli. I was too young to wine taste.

I loved having grown up in Livermore, born at St. Paul's, and I stop into town when driving through to the airport, relatives or the ocean, for Louise's, Loard's or Emil Villa's where I stop in to pay my respects.

We recently, 2017, were honored with replicas of Gold Medals in Washington, D.C., for the service of those that served in WWII. There is now a coin commemorating them as well.

I would be so appreciative of any further history you might know of. I have my Bosque family pics but nothing on the part of the rest of the FilAm community and citizens in Livermore that I'd like to share in honor and loving memory of their lives and the contributions they made to our town and this nation.

From Jim Concannon:

In the early 1940's my father, Joseph Concannon, Sr., built a small bungalow on our property across from our winery gate on Tesla Road. It housed six to eight men who worked in the vineyard and winery the year around. These men were from the Philippines. Several were single but those that had family would come to this country alone at first to work and save money to then bring their families at a later date to establish their own household. I remember them as being very quiet, hardworking, and loyal men. I believe their employment and travel was arranged in the Philippines.

The name chosen for the camp was special to my Dad [and] as he had great admiration for General Douglas MacArthur, he chose the name Camp Corregidor. He then had the often quoted saying of General MacArthur painted above the door: I SHALL RETURN.

The last remaining resident to live at the camp was in the early 1960s. The building remained vacant for a time as the men had either moved or returned to the Philippines. It was later demolished, and vineyards were planted in its place.

After that, our vineyard workers were mostly Hispanic.

There is ongoing research on this subject and I will let you know what we find. If you have information or photos, please contact me at siig@comcast.net.

THEN & NOW
Livermore Stories



presented by the Livermore Heritage
Guild & the Livermore Public Library

Historic Homes of Livermore's South Side

presented by

Richard Finn, Livermore City Historian

Wednesday, November 18

7:00 p.m.

FREE ZOOM EVENT

NO REGISTRATION REQUIRED

Use this link to join the Zoom Webinar:

<https://zoom.us/j/99761208195>

Mystery at the Museum

by Jeff Kaskey



We received three banker boxes of donations for Hagemann Ranch consisting of blacksmith shop tools, household appliances, garden tools and bottles. It's a great local collection and we were lucky to have the mothers and daughters of the National Charity League come out and help us with cataloging. Most of the items we were able to identify, from the cabbage mandoline to the hand crank apple peeler, but this thing emerged from the box and we all ALMOST knew what it was for. It clamps to a table or bench, isn't decorative, and clearly it is built to withstand a lot of force. The mount at the top is not generic but clearly carefully sized to fit a, well, darn, we are not quite sure. There's a threaded hole for a set screw or tightening knob to hold the, ...thing. Have you seen one of these? Where did you see it? Any idea what goes in that mount?



Far above: The mystery object. Above: the threaded hole in detail. Photos by Jeff Kaskey.

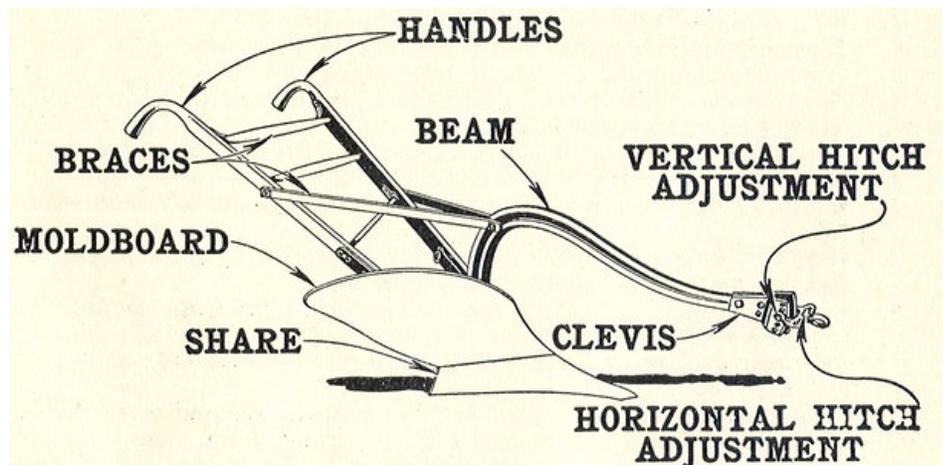
As for that hardware in our previous newsletter, we know a lot more after wading through pages of google searches. The pieces are almost certainly parts of the hitch hardware for a walking plow, which is different than one with wheels. There are a range of walking plows, but our hardware likely comes from a single share (blade) plow intended to be pulled by one or two horses. The hardware itself is called a clevis hitch. The multiple holes give options as to where to attach a clevis, a U-shaped connecting link between the plow and the single (or double) tree (from the last newsletter) and thence to the horse(s). The assorted holes allow for fine adjustment of the pulling point for the plow. The somewhat symmetric part is for lateral or horizontal adjustment, so you could have the plow track either directly behind the horses or more left/right. The two asymmetric pieces are related to adjusting the height of the pull for a given horse. Adjust lower on plate to aim the plow higher, or vice versa. It is a fair amount of adjusting to pull a pointed piece of metal through the dirt, but with the limited power of a your horse, the concrete-hard earth of Livermore, and many days work ahead of you, dialing in the angles would make a significant difference in how much could be practically plowed. Our pieces appear to have some rather specific fitment for a particular type or brand of plow and hitch.

While it is likely that natives used sharpened wooden shapes to create furrows, the metal-bladed plow, originally metal-clad wood, came to this

country from England, with one of the early importers being George Washington who made extensive use of the metal-clad Rotherham Plow. In the States, a one-piece cast plow was patented in 1797 in New Jersey, and Jethro Wood created a plow with replaceable parts in 1819 in NY. A commercially successful model developed in 1837 by blacksmith John Deere would ultimately sell in the thousands, creating the basis for his farm implement company, while other incarnations of the plow created the foundation for companies such as International Harvester. For a delightfully written story of one man teaching himself, and his horses, the art of using the walking plow, I highly suggest smallfarmersjournal.com/walking-plow. Much of the history for this article comes from ALHFAM.org/resources/Documents/PIGS/FARM_PIG_Info_sheet-1.pdf. ALHFAM, the Association for Living History Farms and Agricultural Museums, has lots of great info and good reading. Only wish I had found this information sooner!



Above: Identification complete! The various parts of a clevis hitch. Photo by Jeff Kaskey
Below: An illustration of a walking plow with a complete clevis hitch.



Welcome New and Renewing Members!

July - September 2020

Life

Loretta Kaskey

Sponsor

Alicia Eltgroth

Philip Landon

Kathy Lake

Saundra Lormond

Barbara Soules

Senior

Shirley Anderson

Kathryn Braun

Carolyn Cordrey - NEW

Fred Deadrick

Diane Echols

Maryalice Faltings

Bill Flower

Sandra Grafrath

Opal Mendenhall

Patricia Northam

Don Podesta

Jane Rasmussen

Nancy Rodrigue

Edward Rominger

Kathy Joseph-Stockman

Lin Tobin

Richard Verling

Joanne Volponi

Individual

Jim Anderson

Dona Blackmore

Gail Bryan

Ron Chaffee

David Darlington

Alison Eberly - NEW

Meighen Eberly

Beverly Faure

Linda Owens

Marilyn Russell

John Stein

Family

Russ and Judy Bearrows

Richard and Susan Canfield

Maggie & Hattie Eberly - NEW

Mark and Judy Eckart

Charles and Arlene Folkers

Ronald and Nancy Geren

Jon Hart and Carol Wahrer

Larry Keating Family - NEW

Carolyn Ramsey Family

Carol and Mark Sampson

Darrel Sweet family

Alan Teruya Family

Jim and Nancy Wright

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The Livermore Heritage Guild newsletter is an official publication of the Livermore Heritage Guild.

Contact the newsletter editor with comments or suggestions.

Livermore Heritage Guild

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LHG Events Calendar

| Date | Time | Event | Place |
|------------------------|------|-------------------|------------------|
| Wednesday, November 11 | 7pm | LHG Board Meeting | Virtual Meeting* |
| Wednesday, November 18 | 7pm | History Talk | Virtual Meeting |
| Wednesday, December 9 | 7pm | LHG Board Meeting | Virtual Meeting* |
| Wednesday, January 13 | 7pm | LHG Board Meeting | Virtual Meeting* |

* Information is subject to change pending Shelter in Place and other County/City health guidelines. Be sure to check the lhg.org website frequently for links to virtual events and other updated information.

If you have not heard about our various events, then maybe we don't have your email. Please update us at lhg@lhg.org and we'll let you know about all the heritage happenings!

The Livermore Heritage Guild History Center is located in the historic 1911 Carnegie Library building at 2155 Third Street.

History Center is currently closed. Please check lhg.org for updated information as it becomes available.

Annual membership dues are:
 Individual \$25.00, Family \$35.00,
 Senior (age 62+) \$15.00, Student \$15.00, Sponsor \$75.00 and Patron \$150.00. Life (Individual) \$500.00 and Business \$300.00 memberships are also available. Please make checks payable to "LHG." Mail to P.O. Box 961, Livermore, CA 94551.