

OREGON CENTURY FARM & RANCH PROGRAM
2017 Applicant Approval Checklist

Name of applicant Lea O. Herring

Name of Farm or Ranch Herring Farm County Yamhill

Notarized yes ___ no Posted by May 1 yes ___ no \$250 Application yes ___ no

Other fees (additional certificates, @ \$20 ea.), amount \$ —

Total fees pd. \$ 250.00

1. Applicant is legal owner ___ yes ___ no other _____

2. 100 years of continuous operation by same family yes ___ no

Comments 1914

3. Not less than \$1,000 gross income per year for three out of last five years yes ___ no

Comments not any

4. Living on or actively managing and directing the farming or ranching activity on the land yes ___ no

Comments _____

5. Line of ownership from original settler or buyer through children, siblings, nephews or nieces. Adopted children will be recognized equally with other descendants yes ___ no

6. Official form used with all questions answered completely, including narrative yes ___ no

Comments _____

7. Documentation showing the date of earliest ownership (Donation Land Claim, Deed of Sale, Homestead Certificate, Family Bible, diary entry, or correspondence) yes ___ no

Comments warranty deed

Photos included with application yes ___ no Sent digital photos yes ___ no

Additional information needed from applicant _____

Concerns or questions _____

Application Approval/Reviewer Notes Identification of Family Stories for Narratives:

Reviewer #1: Initials LAL

Notes: GREAT FAMILY NARRATIVE

Reviewer #2: Initials: PA

Notes: FANTASTIC PHOTOS. VERY DETAILED NARRATIVE, PARTICULARLY RE: STRAWBERRY PICKING.

Reviewer #3: Initials: DF

Notes: Appreciate all the detail in the narrative!

Reviewer #4: Initials: AR

Notes: Lots of information and details; fulfills requirements re Century Farm.

Reviewer #5: Initials: _____

Notes:

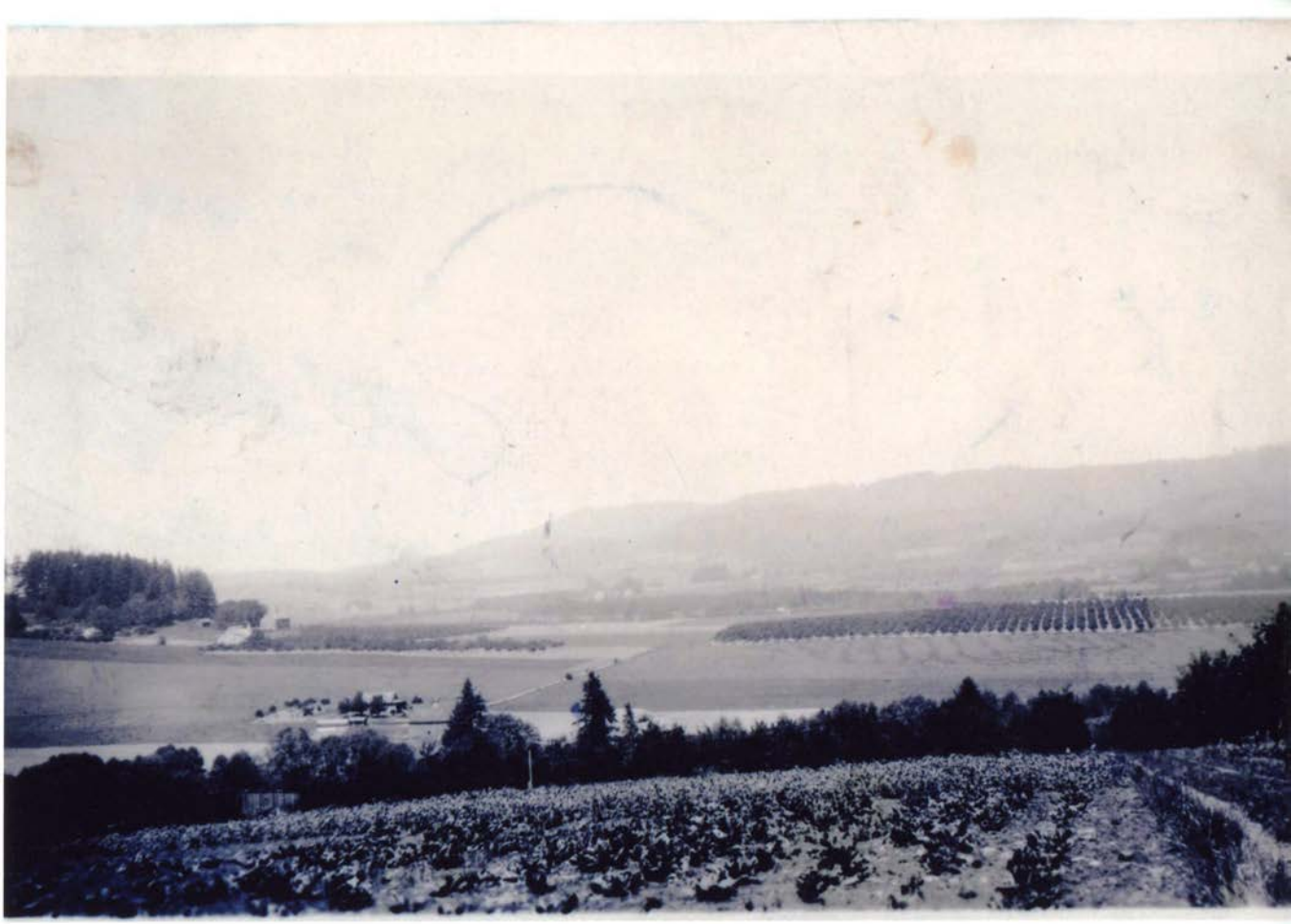
Provide at meeting:

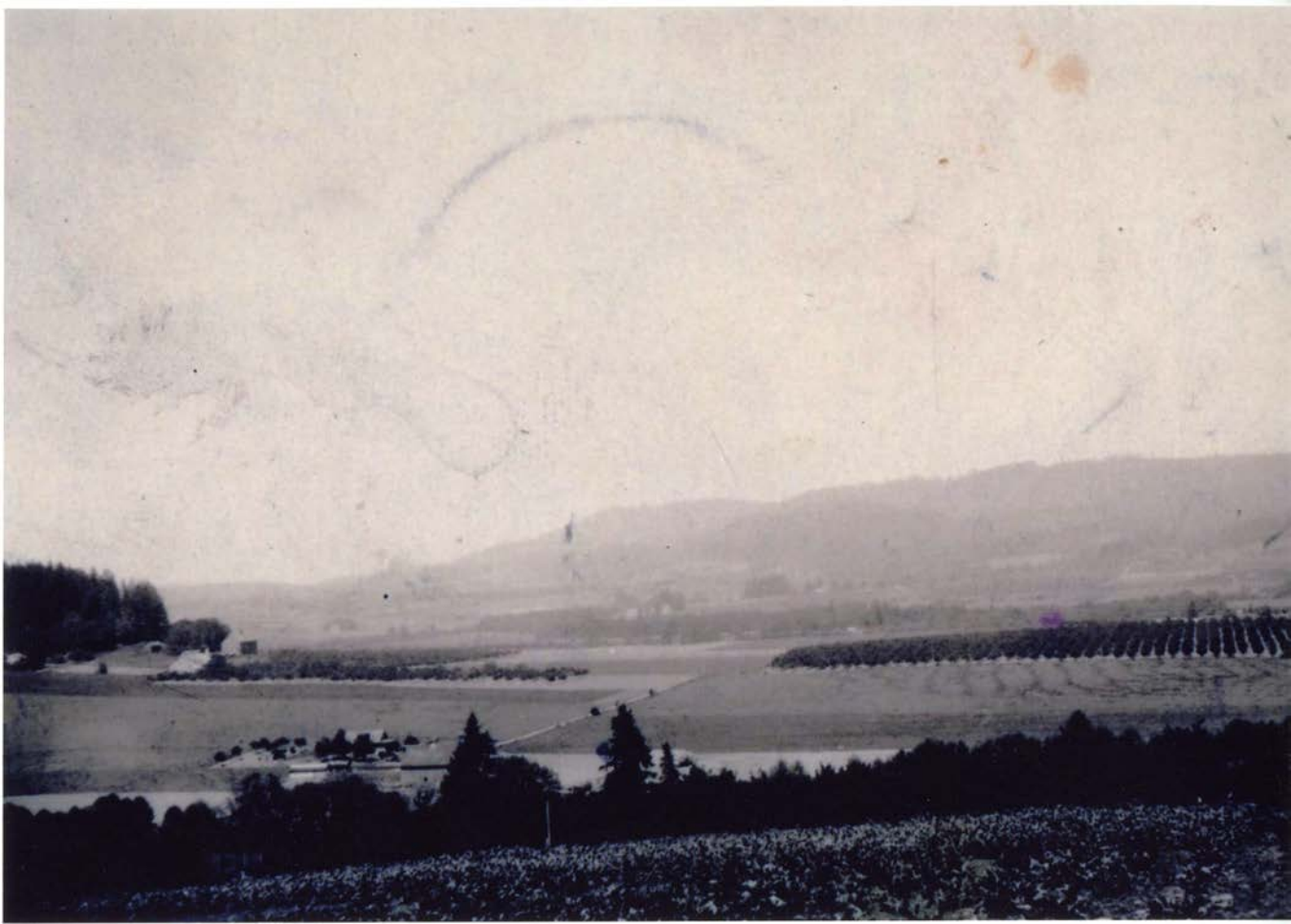
- Blank copies of applications
- Copies of drafted narratives sent on hand
- Print digital pictures for review if only send digital
- Model "Timeline" added to application materials for applicants * This was not done, will do in 2016

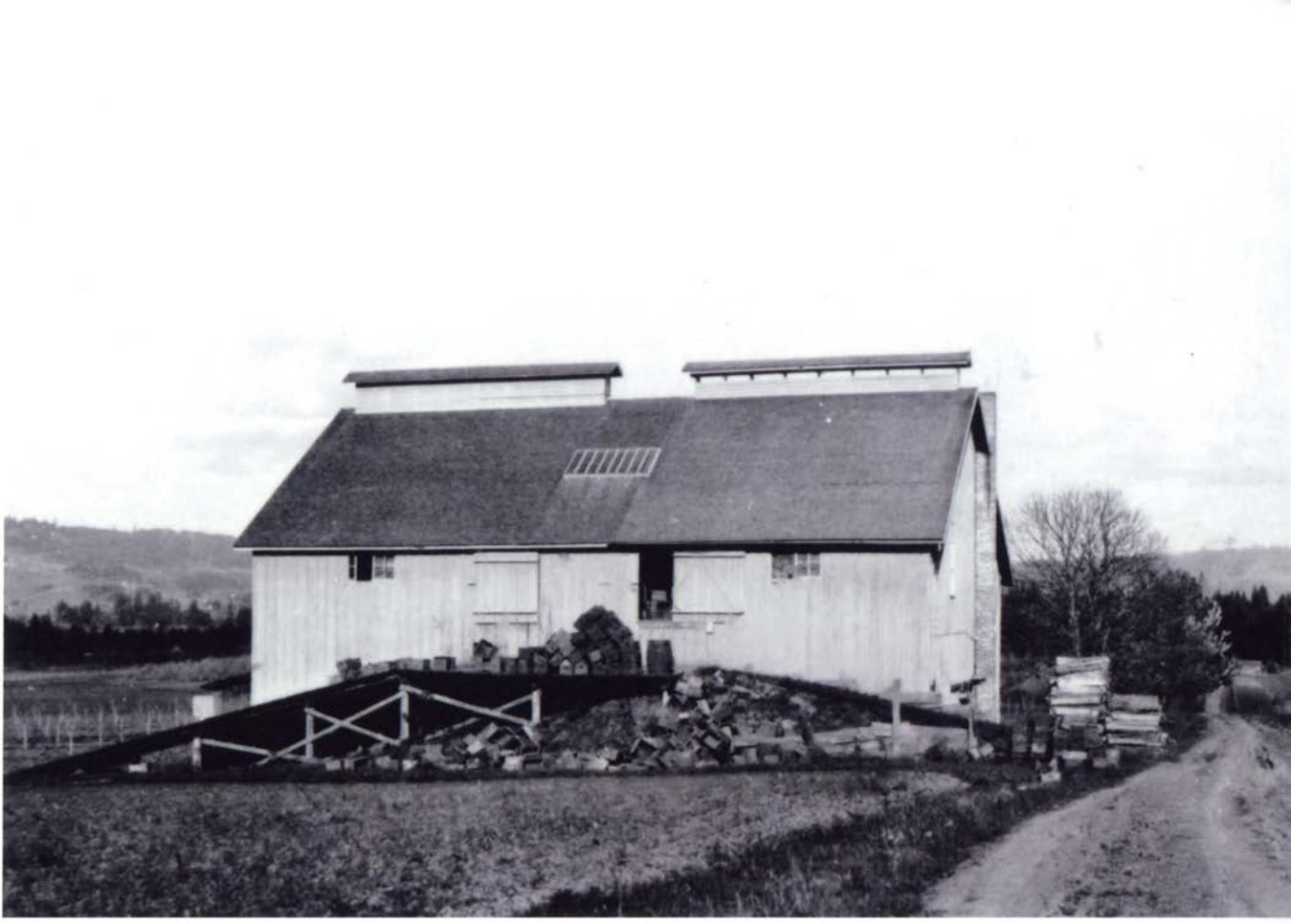




















Bonus will not be paid to unsatisfactory pickers or to pickers not picking the entire season. This ticket must be cashed within 10 days after end of season.

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HALLOCKS

No 5200

Herring Brothers
Rt. 3, Box 196
Newberg, Oregon

A

Date Pay Rate Bonus

PICKER'S NAME

DUPLICATE - Keep for your records

CRATES

21 22 23 24 25 26 27 28 29 30

11 12 13 14 15 16 17 18 19 20

1 2 3 4 5 6 7 8 9 10















55 8-24











DANGER

Stay 100'

feet clear

Operator's Manual

Chapter 10

Brush Harrow

Section 10.1

Safety

10.1.1

Clearance

10.1.2

Clearance

10.1.3

Clearance

10.1.4

Clearance

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Clearance

10.1.11

Clearance

Subject: Last Herring farm application materials
Date: Monday, May 1, 2017 at 11:05:34 AM Pacific Daylight Time
From: Redacted For Privacy
To: Andrea Redacted For Privacy

All saved Digitally
6/14/17

Attachments: herring plat maps old ones.pdf, weevils article Bland Herring.pdf, Lea Herring Century Farm summary blurb.pdf, Herring Photo Captions Century Application pdf.pdf, family narrative Herring century farm.pdf, Signed Application Herring Century Farm Completed.pdf

Hello Andrea,

I'm attaching captions for photos as a PDF with small copies of the photos inserted for the Lea Herring Century Farm application.

Also, here is a 4-page scan of the maps. I taped together copies and submitted them with the paper application. The old photocopies we have are larger than 8.5x11 and fairly readable, but I'm not sure how to scan them in one piece.

Additionally, attached is the "Weevil" article on my dad. I think you have a printed copy. It maybe isn't required for the application, yet does illustrate the sorts of articles written about him over the decades. The other attachments are PDF files of the narrative and the summary "blurb" already provided on paper, in case electronic copies are helpful to you. Just to be complete, I'm also attaching a copy of the signed application.

Lastly, there isn't a photo of Lea's children. The three of us and our spouses are involved with the farm in varying degrees, some of us paid as employees, some not. Molly will be here from Oklahoma in a couple of weeks. Is a photo of the family something you'd like for this application?

Thank you for your efforts with this project,

Jacki Dougan

New item submitted:

<<...>>

Scans of items you already have in paper form:

<<...>> <<...>> <<...>> <<...>> <<...>>

Lea Herring Farm Application to Oregon Century Farm 2017

This is an overview of application materials and captions, submitted/written by Jacki (Herring) Dougan. Numbering is not consecutive due to editing in the application process.



10. Warranty Deed, the original copy from Yamhill County, Oregon dated December 7th 1916.



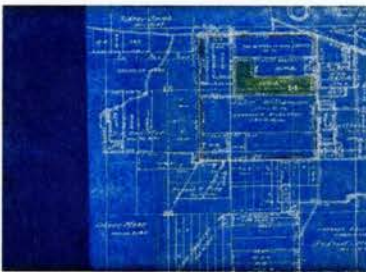
11. Cover page of the Abstract of Title book for this property. In the 1960s or 70s the county was giving away the abstracts because they were updating records, possibly to micro-film. We have a box of them for different parcels Herrings owned. Some are typed, some are hand-written and end with a date prior to the mid-1950s.



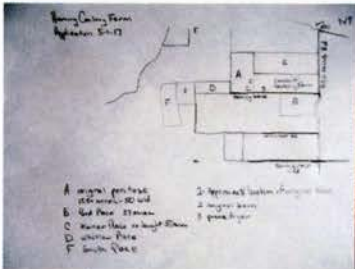
12. The Abstract Warranty Deed for the original in item 1. It is clearer than the original copy that the purchase was for 133.86 acres, not 33.86.



13. Current screen-shot of Yamhill County records showing the property, now tax lot 1002, has remained in Herring ownership. The earliest listing, 1957, is from Frederick C. Herring Sr. to Jr.



14. This is the map glued in the back of the Abstract of Title book and seems to be a blue-print.



15. My hand-written drawing of the properties purchased through the years is what I scanned as #15. I re-did one and provided it on paper with another map photo-copy, but forgot to keep a copy myself. Lea currently farms blocks C, B, G (Kunze, Original, Pond and Trietch). Fred sold blocks D, E, F when retiring and his widow, Kaye, lives on a portion of the original property. It is rented pasture.



16. One of only two photos of the original house, both undated. The house is said to be the first on the Williamson Donation Land Claim. This photo original is small (about 2"x4"), but using the high-quality scan, details can be seen. These include the garden, someone under the tree, the foundation and rather saggy-looking porches.



17. The original house is shown, possibly an earlier date than #16, based on the vegetation size. The cars are model T's, dated 1923-25. This house was said to be the original home of John and Susan Williamson, original owners of the donation land claim. There are histories about him owning the mill toward Dundee off of current Red Hills Road. The house burned in 1940. The family has written remembrances of the house and the day it burned, written by one of Fred and Sophie's daughters.



20. Original out-buildings dated prior to 1940. We think this was the mid-1920s. The distant mountain is Chehalem, with Bald Peak at the left horizon behind the oak trees. The view is to the north from about where the home was, and the only thing remaining is the clump of oak trees. These barns were gone by the mid-1940s.



35. Bland Herring with his parents, Fred and Sophie, about 1948.



39. Strawberries loaded on a truck in 1960. The hallocks and crates are wooden. The side-boards and ropes used to secure the load are visible. The berries were flavorful but soft so not grown for the fresh market. They were processed into syrup or frozen and were a favorite for flavoring yogurts and ice creams made at the big dairies in Wisconsin, according to family lore, so that's another thing to research someday.



40. This photo shows typical 1960 berry picker at Herring's, with the carriers of six hallocks. I have not been able to identify this person to gain a photo release. There are few photos of picking, and this one roll of color film is a family treasure.



43. The berry field with pickers in 1960; same roll of color film. The cars are along what is now Herring lane and the view is to the south. This includes the flat-bed truck being loaded with crates at the "shed" of crates and the old berry buses. The hills beyond show the red hills soil where a prune orchard was being removed, piles of trees for burning.

Bonus will not be paid to unsatisfactory pickers or to pickers not picking the entire season. This ticket must be cashed within 10 days after end of season.

17	18	19	20	21	22	23	24
9	10	11	12	13	14	15	16
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HALLOCKS

Herring Brothers
Rt. 3, Box 196
Newberg, Oregon

No 5200
A

Date Pay Rate Bonus

PICKER'S NAME

DUPLICATE - Keep for your records

CRATES

21	22	23	24	25	26	27	28	29	30
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

44. A Herring Brothers berry ticket, likely 1970's. They changed little over the years. It was folded over and the top copy was turned in at day's end, as it was the cleaner and drier ticket. Punches used were special shapes, unavailable to the general public. By season's end the berries were fewer and smaller so a bonus was offered to those staying. At Herrings, pickers on the last day (never announced before-hand) got a ticket for a free banana split at the Dairy Queen.



45. Fred Herring Jr. and Bland Herring 1966 with granite removed from the hillside of the Kunze place (50 acres bought in 2016, sold immediately and re-purchased in 1965). The rock came from Canada with the prehistoric Missoula Floods. The view beyond is looking south over the original farm property, with the Dundee Red Hills above. Lange Estate Vineyard Winery is at the horizon at about Fred's left ear, and generally has a view including the Herring farm.



46. Farm view from above Sunnycrest again, this time early 1970s, taken from the Bauer place, current address 20825 Big Fir Lane. There are about 200 people in the field, the crates are wooden. To the left is a field of boysenberries. The building in the lower right corner is a shop at the Ware Place, Lea's childhood home, currently 20855 NE Williamson Road. The craftsman-style house was still standing, but obscured by the tall fir trees. The power lines beyond cross Highway 240 at the right edge of the photo, which helps locate the farm on a current satellite photo.



50. Bland Herring and his son Joe, about 1981. This illustrates post-harvest burning of the strawberries, one of the techniques to control pests. The plants were mown, burned, then watered and fertilized. If healthy and strong in late summer the plants create the cells which become next spring's blooms and berries.



55. A 1980 view from the hill looking east over the original property and the pond place. It shows hay season, irrigation, strawberries to the right on Herring Lane, a grain crop which is likely wheat, and the tile barn built in the 1940s. The original barn was located just to the left of this frame, and the house just to the right. The intersection with Red Hills Road is visible in the distance.



56. Strawberry harvest about 1974. View to the north includes Chehalem Mountain, Bald Peak.



57. Strawberry harvest 1980s. Plastic crates and purchased porta-potties help to date it. The crew had transitioned to adults-only. The view is facing west from near the oak trees and shows much of the original 133 acres (Kunze + Century piece). The story is there were 400 pickers this day.



60. Bland worked with a manufacturer to create a machine to spread straw between berry rows for erosion control and soil health, illustrating his commitment to innovation. His purebred Simmental cattle are visible in this photo taken about 1995.



65. Bland and Lea Herring at strawberry harvest 1980. I think that is Mt. St. Helens ash on the plants. Lea worked full-time on the farm with Bland; berry ticket record-keeping, managing pickers, moving cattle and other year-around chores.



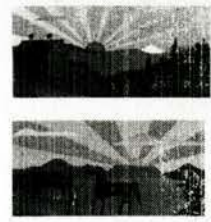
70. Lea with Jose Morales, 30-year employee, during hazelnut harvest 2013.



71. Lea Herring on the hill above the oak trees, cutting firewood from a fallen oak, 2014. The view behind is to the northwest, Bald Peak and Ribbon Ridge partially obscured in the rain shower.



80. Recent portrait of Lea Herring, farmer (2012).



A program of the Oregon Farm Bureau Foundation for Education

Date: April 26, 2017

Oregon Century Farm & Ranch Program Application

Type of designation (please check one) Century Farm Century Ranch

Press Contact (please check one) YES, both applicant & contact person (if different)
 YES, Applicant only NO

(This give us permission to give members of the press who request it your contact information for possible articles about your farm or ranch)

Legal owner / Applicant name Lea O. Herring

Farm or Ranch Name (this is the name used in all publicity & marketing)
Herring Farm

Mailing address of Legal Owner / Applicant Redacted For Privacy

Telephone Redacted For Privacy E-mail address Redacted For Privacy

Contact name (if different than legal owner) Jacki Dougan

Mailing address of contact Redacted For Privacy

(Jacki is one of Lea's daughters assisting with the farm and able to assist if Lea is unavailable)

Contact telephone Redacted For Privacy E-mail address Redacted For Privacy

Location of farm or ranch (which is the subject of this application):

County Redacted For Privacy

Distance 2.5 miles from nearest town Newberg

Township 3S Range 3W Section 14

Address or physical location of the farm or ranch (which is subject of this application)

Redacted For Privacy Original piece is now tax lot R3314 01002

(Continue application on next page)

Oregon Century Farm & Ranch Program Application - Continued

~~GPS~~ (Global Positioning System) Coordinates, if known _____

Please attach a map or drawing showing the location of the eligible property within the context of the family farm or ranch.

Founder(s):

Original family owner(s) or founder(s) ___ Fredrick C. Herring, Sr. _____

Founder(s) prior Country or State if not Oregon _____

Date (year) this farm or ranch was acquired by founder(s) ___ 1916 _____
(Attach verifying documentation. See Application Qualification #7)

Who farms or ranches the land today? ___ Lea Herring _____

Relationship of applicant to original owner. Clearly explain lineage from original ownership documents to current applicant. (See Application Qualification #7) ___ Widow of Bland Herring, son of original owner _____

How many acres were included in original farm or ranch? _____ 133.86 acres _____

How many acres are included today in the farm or ranch? _____ 144.11 _____

How many acres are in agricultural use today? _____ 142 _____

If the farm or ranch has ever been rented or leased, please explain the owner's role in this relationship. For example, is the owner actively involved in the management of the land? _____ Not leased/rented.

History of crops or livestock raised on farm or ranch:

What were the early crops or livestock? Prune and walnut orchards

How did the crops / livestock / use of farm or ranch change over the years?
Expansion of holdings increased crop options to include cherries and cattle. Development of irrigation allowed row crops, especially strawberries. Market changes meant removal of prunes and eventually the strawberries.

What are crops / livestock raised on the farm or ranch today?
Hazelnut orchards and pasture are primary uses today. Current acreage is less.

(Continue application on next page)

Oregon Century Farm & Ranch Program Application – Continued

History of buildings:

Are any of the original buildings still in use? x No

When was the first house built? If it is still in use, describe the changes that have been made.

The story is that the house when property was purchased was the original for the land-grant family, the Williamsons. This is not documented. That house burned in 1940 and a new home built in 1942 which is still in use though no longer part of the operating farm.

What years were other structures built (examples: barns, silos, machine shops, coops, smokehouses, dryers, etc.). Describe the changes that have been made to them, including any demolition.

The barn and other buildings existing in 1916 have burned or been demolished, gone by the 1940s. A prune dryer was built in the 1920s and used into 1950s. It was removed about 1960 and a machine shed built.

The family:

How many generations live on the farm or ranch today? Just one lives there now.

List names and birth years: Lea Oma Herring, 1940

The family history narrative:

Submit two or three pages of family history narrative, including, but not limited to generational transfers of the farm or ranch. Please also submit historical & current photos of the property & family, if available. Do *not* send original documents as they will not be returned. Digital format photos (at highest resolution [300 dpi]) are particularly desirable, so that they may be used in publications, the program's database or the web site. Submitted information, including photos, will be deposited in the OSU Libraries – Special Collections & Archives Research Center for future reference. Please send digital photos included with your application to cfr@oregonfb.org by **May 1**.

Type of information to include in your family history narrative:

- Where founder(s) may have moved from to farm or ranch

- Significant events in the family (births, deaths, marriages, etc.)
- Any major changes to operations (methods of production, etc.)
- Additional information on crops, buildings, other changes from the original farm or ranch
- Any special family farm or ranch stories you'd like to share, passing on techniques, interesting characters, & family folklore

(Continue application on next page)

Oregon Century Farm & Ranch Program Application

Statement of Affirmation

I, Lea Herring,

hereby affirm and declare that the farm or ranch which I own at **Redacted For Privacy**

Redacted For Privacy in the County of Yamhill, Oregon _____

has been owned by my family for at least 100 continuous years, as specified in the qualifications for the Century Farm & Ranch Program, on or before December 31 of the current calendar year. Further, I hereby affirm that this property meets all other requirements for Century Farm or Ranch honors, including that the farm or ranch has a gross income from farming or ranching activities of not less than \$1,000 per year for three out of the five years immediately preceding making this statement. I understand that the application materials will become property of the OSU Libraries – Special Collections & Archives Research Center and be made available for public use. By signing below, I understand that I am consenting to the use of both information and photographs.

Lea O. Herring
Signature of Owner

Date 4-25-2017

Certification by Notary Public

State of Oregon County of Yamhill

Be it remembered, that on this 25th day of April, 2017, before me, the undersigned, a Notary Public in and for said county and state, personally appeared the within named Lea Herring, known to me to be the identical individual described in and who executed the within instrument and acknowledged to me that Lea Herring executed the same freely and voluntarily.

In Testimony Whereof, I have set my hand and affixed my official seal the day and year last above written.



Marsha R. Dixon
Notary Public for Oregon
My Commission Expires 11/2/18

Fees

Application Fee (includes one certificate & Roadside sign, Note \$50 of this fee is non-refundable) \$ 250.00

Additional Certificates (\$20 each) \$ _____

Additional Signs (\$200 each)

Total Enclosed \$ _____

For office use only

Date Received _____

Approved? Yes No

Authorization _____
Oregon Century Farm & Ranch Program Coordinator

Make checks payable to: Oregon Farm Bureau Foundation for Education

Herring Farm

Founded in Yamhill County in 1916 by Fred and Sophie Herring.

Applicant for Century Farm designation is Lea Herring.

Fred purchased 133+ acres in 1916 including the original house of the Williamson Donation Land Claim. Early crops included walnuts and prunes. Acreage was added before and after Fred and Sophie's sons, Fred Jr. and Bland purchased the property in 1961. Generations of area school children picked strawberries at the Herrings in the 1950's through 1980's. Additional crops included cherries, boysenberries, hay, filberts, prunes and sugar beet seed. Pastures supported a small herd of Simmental cattle. Bland and his wife Lea continued to farm after the brothers divided the property in 1989. Hazelnut orchards replaced the strawberry fields, and Lea is farming after Bland's death in 2011.

Fredrick and Sophie Groth Herring were youngest children of families established in Dundee, Oregon. When they married, Fred's father, Bland Herring, funded purchase of the farm in 1916. Located at the north base of Dundee's red hills, the 133+ acres included a rocky hillside with timber and rolling fields of high-quality Woodburn-grade soil.

It also included a home, said to be built by the original Donation Land Claim holders, John and Susan Williamson. The house was two-stories atop a fieldstone foundation, with double porches across the front. The family only has two photos of the house, which burned in 1940 along with all the records and photos. Luckily no one was hurt in the fire.

Fred and Sophie had daughters Margaret, June, Joanna, Ella May, and another who died very young. There were then two sons, Fred and Bland.

Walnut and prune orchards were established for cash income. In the 1920's a prune dryer was built. The Dundee Hills and Chehalem Valley were dotted with dryers. Farms without one would bring their crop to neighboring operations with dryers. Large "cord wood" fires, aided in later years with electric fans, dehydrated the prunes. Preserved, the prunes could travel well to feed a hungry nation. The fruit was picked by hand, after shaker poles were used, knocking the ripe fruit to the ground.

The growing family had apples, a milk cow, barnyard animals and a big garden for personal use. When the lane was too muddy to pass on foot, planks were laid so the children could walk to the county road to catch the school bus.

The family mortgaged the property fully during the 1930's, taking advantage of the Federal Land Bank Farm Credit Act and the Emergency Farm Mortgage Act. As with many families, these loans kept them on the farm those years.

Fred was in town one day in 1941 when he was told to "get home your house is burning". And indeed, it was quickly gone. Furniture was stacked in the front hall for spring cleaning on a sunny day, when one of the wood stoves caught fire. Sophie told the story the rest of her life about throwing chairs from her German grandmother out the front door, saving them from the fire. They were nearly the only thing saved. Photos lost were her biggest regret.

The family rebuilt near the original home site. Even with the orchards established, the 1940s with a small farm were not prosperous time. Fred supplemented the farm income with other work. He drove bus to the shipyards in Portland, eventually running the St. Paul Trucking Line, and establishing a fruit packing/broker business in Newberg.

In 1950 a neighboring property was purchased and an irrigation pond built. With irrigation, the Herring farm could grow row-crops. By 1950, strawberries were planted; first Marshalls, known as a dry-land berry, followed by Northwest berries, a type producing best with supplemental water.

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Hand-harvests were standard in the area: berries, pole beans, cherries, apples, prunes and filberts to name some. Nearly everyone in the community worked at the farms when they could. Processing and packing plants provided additional work.

By 1957 Fred Herring Sr. and Sophie were ready to retire and move to town. Fred Herring Jr. and his wife Kaye moved into the farm house with their children; Karen, Mitchell, and Grant. Bland, the younger son, married Lea in 1959 and lived in a house on the property. As Herring Brothers, they purchased the farm from their parents. Bland and Lea would have children Jacki, Molly and Joe. As Fred worked more in town at the fruit packing/shipping plant, Bland focused more on the farm.

In 1965 the 50 acres sold in 1916 were re-purchased, adding to the rolling irrigated fields. One newly worked field included rock that caught the plow. The brothers discovered and removed large pieces of glacial erratic rock, deposited by the prehistoric Missoula Floods.

Strawberries were grown in a rotation, so at any time there were about 35 acres being picked, 15 being newly planted and remaining fields were growing other crops before being planted again to strawberries. Those crops included sugar beets for seed, grains, and even cucumbers. A major rotation crop some years was bush beans. In the hills, adjoining acreage was purchased with prune and cherry orchards. Hazelnuts (filberts) and caneberries (boysenberries) were planted.

The farm's biggest involvement with the community was in the 1950s through 1980s, when school children picked strawberries. Area farmers, including Herring Bros., bought old school buses and drove routes in early morning collecting children for a day in the fields. Pickers brought their lunches and wore layers of clothes, since the fields in June were often wet and cold early, then hot by afternoon. At Herrings, work was done for the day at 2:30 when the pickers turned in their tickets and boarded buses for the ride home.

A thick card, the ticket was punched through for each carrier brought in to the "shed". In earlier decades, there was a shed, sometimes with a fire to get warmed by on breaks. By the 1960's though, the sheds were just stacks of crates. The "crate boys" would move the six full hallocks in a carrier to a wooden crate, which held twelve hallocks, returning the carrier now refilled with empty hallocks to the picker for the next trip down the berry row. Hallocks were of thin wood, stapled into a box about a 5.5 x 5.5 x 2.5 inches (roughly a quart measure). These were replaced in the 1960's by thick waxed paper folded up with tabs into the same size box, and finally by the 1980's plastic crates with divisions were used. No more hallocks or crate boys needed.

The tickets were folded so that the picker could keep a record after turning in a copy. Herrings paid at the end of the season, and many children learned the practical basics of math and bookkeeping when checking their (often) first-ever paycheck for accuracy. Payment once a season made it easier for pickers to save their money to use for the intended purpose: often school clothes or a bike.

Strawberry harvest was the highlight of the year for the farm and many school kids. It lasted from about Memorial Day in late May until nearly July 4th. Occasionally, the school year ended early for harvest to

begin and some years included more rained-out days than others. Full harvest days were rarely more than 15 total. Many adults now remember a berry season as if it lasted all summer-long.

Work in the berry field meant many children and a few adults, including the row-bosses, who assigned row numbers and checked that berries were not being left unpicked. No coolers were used, so mostly lunch was a peanut butter (often with strawberry jam) sandwich and, at least in the 70's, a can of pop. A picker learned to freeze the soda just long enough that when wrapped in newspaper it was melted but still cold for lunchtime at 11:00. Sunscreen wasn't used and only when Mt. St. Helen's erupted were dust masks worn. Berry season also meant out-houses: pit-toilets dug along the fields. The Herring ones were green-painted plywood, upgraded with toilet seats. A promotion to crate-boy came with the post-season job of filling in the out-house holes.

The number of child pickers grew with the decades, to a peak of 250+. Child-labor laws, growth of suburban jobs for teenagers and year-around organized sports reduced the number of pickers by the late 1980's. More berries were picked by migrant Hispanic labor crews. During the transition years there were nearly 400 pickers on-site one day. Tons of berries produced per acre grew too, though specific records are not available. One fabulous year was 6 ton to an acre. Years later it was 12 ton an acre.

Bland approached farming with a businessman and a scientist's attitude. He worked with Oregon State University Extension Service and other experts in agriculture. Techniques used included burning the strawberries after harvest to reduce pests, using tissue-cultured plants to avoid virus, and applying straw between berry rows to reduce erosion. Helicopters were hired to blow water from cherries to reduce cracking when showers fell at just the wrong time before harvest. Another time helicopters stirred the cold air away from strawberry blooms during a late frost. He was an early adapter of Integrated Pest Management, for example purchasing beneficial predatory mites to battle the two-spot mite of strawberry.

Bland liked cattle and genetics so he learned artificial insemination and transitioned his Herefords to Simmental, a breed imported from Europe. An animal known for strong milk production and useful for meat, selling Simmental bulls to ranchers for breeding purposes was a good use of the hilly pasture land.

The brothers divided the farm in 1989, Fred retiring. Bland and Lea continued to farm property including 47 acres of the original land. Strawberries were harvested then by large crews of adults. Farming practices in California and labor prices were changing the demand for Oregon strawberries. As strawberries were taken out of rotation beginning in the year 2000, hazelnut trees were planted.

Following Bland's death in 2011, Lea has continued to farm. Longtime employee Jose Morales has worked for Lea 30 years. Her children assist as needed; Jacki and Trever Dougan, Joe and Janet Herring, Molly and Pat Monaghan.

Eastern filbert blight has diseased the trees, and development pressure from vineyards and urban development are challenges facing the farm in the next century.

WARRANTY DEED

Peter Duranceau & wf.
to
Frederick C. Herring

Filed for Record this 7th day of December A. D. 1916.
at 8 o'clock 30 minutes A. M.
H. Malourey
Recorder of Conveyances.
By Deputy.

This Indenture Witnesseth, That Peter Duranceau and Josephine Duranceau his wife, for the consideration of the sum of Fourteen Thousand and no/100 Dollars, to them, paid, have bargained and sold, and by these presents do bargain, sell and convey unto Frederick C. Herring the following described premises, to-wit:

Beginning at a point on the east side line of the John Williamson Donation Land Claim in Section 14, township 5 South of Range 3 West of the Willamette Meridian in Yamhill County, Oregon, which point is 41.80 chains North of the Southeast corner of said Donation Land Claim and is also the North East corner of the land conveyed to Jennie S. Larkin, by Deed recorded in deed book 46, page 418 Records of Yamhill County, Oregon; and running thence north 22 minutes east along the said East line of said Donation Land Claims 25.03 chains to the southeast corner of land conveyed to Georgia S. Birrell; thence West along the South line of the said Birrell tract 53.48 chains to the South West corner of said Birrell tract; thence south 25.03 chains, more or less, to the Southeast corner of the Whitlow tract; thence east and along the north line of the Jennie S. Larkin tract 53.48 chains to the place of beginning, containing 133.86 acres, more or less.

TO HAVE AND TO HOLD the said premises, with their appurtenances, unto the said Frederick C. Herring heirs and assigns forever.
And the said Peter Duranceau and Josephine Duranceau his wife hereby covenant to and with the said Frederick C. Herring his heirs and assigns, that they are the owners in fee simple of said premises: that they are free from all incumbrances

and that they will warrant and defend the same from all lawful claims whatsoever.
In Witness Whereof, We have hereunto set our hand and seal this 2nd day of December A. D. 1916.

DONE IN THE PRESENCE OF
J. A. Porter
D. D. Coulson
Peter Duranceau
Josephine Duranceau

ACKNOWLEDGMENT

STATE OF OREGON,
County of Yamhill
On this 2nd day of December A. D. 1916, personally came before me, a Notary Public in and for said County and State, the within named Peter Duranceau and Josephine Duranceau his wife, to me personally known to be the identical persons described in and who executed the within instrument, and acknowledged to me that they executed the same freely for the uses and purposes therein named.

WITNESS my hand and notarial seal this 2nd day of December A. D. 1916.
My commission expires Jan. 26 1917.
D. D. Coulson
Notary Public for Oregon.

No.

ABSTRACT OF TITLE

TO

THE FOLLOWING DESCRIBED REAL ESTATE

Beginning at a point on the East line of the Donation Land Claim of John Williamson and wife, Notification No. 1407, Claim No. 46 in Township 3 South, Range 3, West of the Willamette Meridian, (in Yamhill County, Oregon), 41.80 chains North of the Southeast Corner of said Donation Land Claim, and running thence North 0° 22' East along the East line of said Claim 12.515 chains; thence West 39.955 chains; thence North 12.515 chains; thence West 13.425 chains; thence South 25.03 chains; thence East 53.48 chains to the place of beginning, containing 83.86 acres, more or less.

APPLICATION NO.	136026
APPLICANT	F.C. Herring
STATE	1-R

LOAN NO. 51822
 ABSTRACT 5
 TITLE POLICY
 THE FEDERAL LAND BANK
 OF SPOKANE

THE FEDERAL LAND BANK
 OF SPOKANE

90933
 F.C. Herring
 Chubasco Center Plac.

YAMHILL COUNTY ABSTRACT CO.

INCORPORATED

McMINNVILLE, OREGON

1-2

1-R

45027-R.153

see also home plat

FEB 1

YAMHILL COUNTY
REAL PROPERTY SALES INQUIRY

PIN#: R3314 01002

001 ACCOUNT #: 482596

BEGIN DATE: 00000000

PCA: 5513 STAT CLASS: 300 NEIGHBORHOOD: RL33
SETTLEMNT

INST	VOL	PAGE	DOCUMENT #	SALE DATE	PROC DATE	CONSID	
<input type="checkbox"/> SEL	BS		1999/04273	02121999	03151999	00000000	*
	QC 06	GRNTR	HERRING LEA O		GRNTE	HERRING LEA O & BLAN	
<input type="checkbox"/> SEL	BS 280	190	1992/16254	12281992	09201993	00000000	*
	QC 06	GRNTR	HERRING BLAND & LEA		GRNTE	HERRING LEA O	
<input type="checkbox"/> SEL	BS 248	140	1990/09693	09281990	04041991	00000000	*
	QC F	GRNTR	HERRING FREDERICK C		GRNTE	HERRING BLAND & LEA	
<input type="checkbox"/> SEL	WD 049	852	0000/00000	01011957	01011957	00000000	*
	QC	GRNTR	HERRING FREDERICK C		GRNTE	HERRING FREDERICK C	
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RETURN TO RATIO ANALYSIS

XMT TO CONTINUE

CARTOG NOTES: NO YES GO

XMT NEXT BACK

Herring Century Farm Application

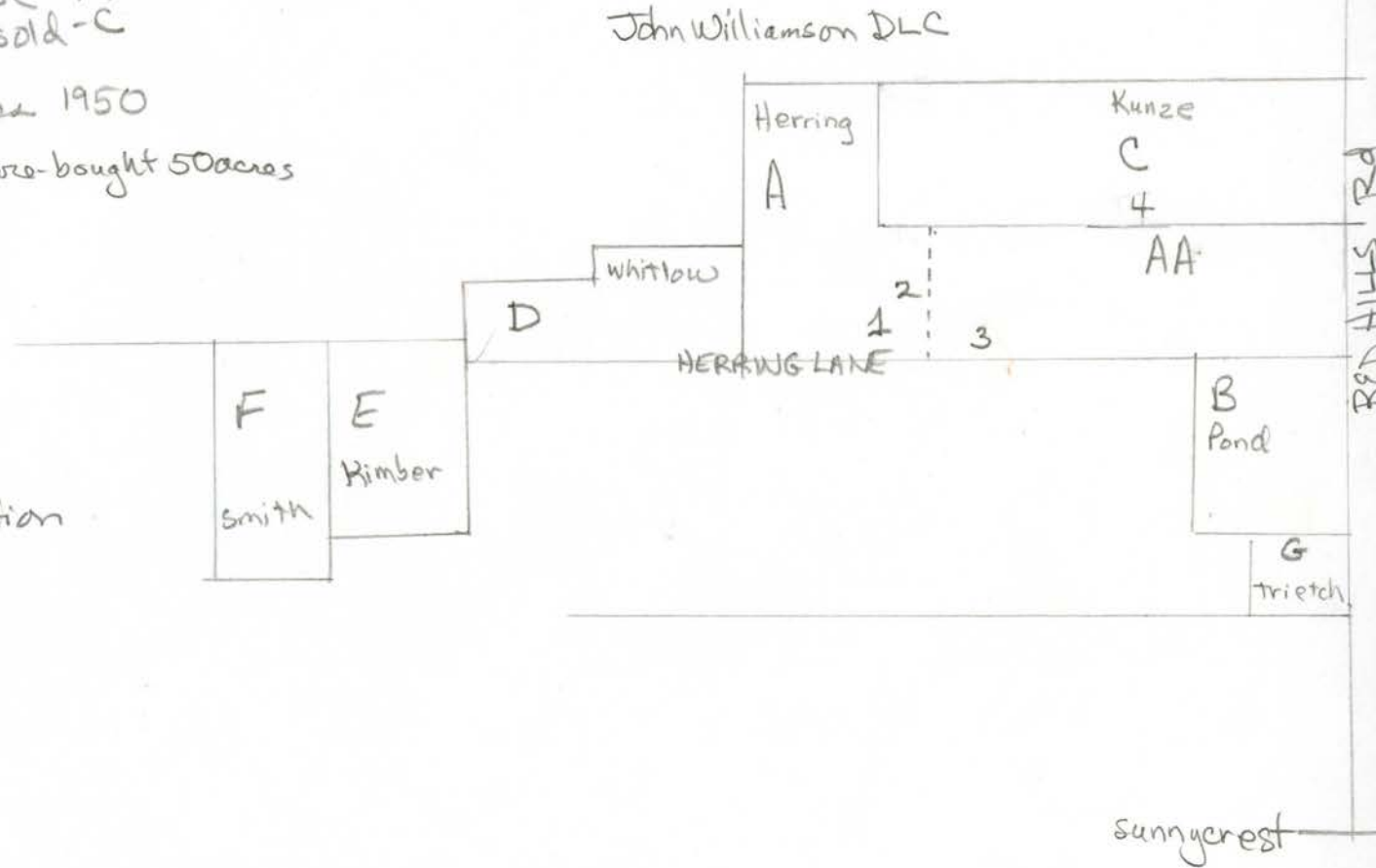
5-1-2017

Yamhill Co,
Township 35 Range 3 W.W.M

↑
Hwy 240

- A- original purchase 1916
133+ acres 50 sold - C
1916
- B Pond Place 37 acres 1950
- C Kunze Place 1964 re-bought 50 acres
- D Whitlow 1961
- E Kimber ? pre-1960
- F Smith 20 acres?
1969
- G Trietch 1977

- 1 original house location
- 2 original barn
- 3 prune dryer
- 4 Lea's Current home



Sidney Smith
D.L.C. No 67

17 A

10.16 A

23 A

11.60

7.00

17.50

18.6 A

17.01 A

CHEHALEM PARK

15

5

39.00

J. A. Hollister
Not No 6137

40.00 A

25.485

12.225

8.75

10.75

9.875

9.375

7.375

37.50 A

40.00

6

39.00

Francis P. King
Not No 4168

22

Oliver Moor
Not No 3146

John Spencer
Not No 22291

21.80

25.50

22.74

4.825

72.44 A

10 A

12.39

18.06

THE BIRREL 10 ACRE TRACTS
80 Ac.

13.425

59.48

26.37

50 A

183.5 A

14

John Williamson
D.L.C. No 46
CHEHALEM RICHLANDS
189.00 Acres

25.50

52.80

24.60

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10 A

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HOBSON'S
SUBD

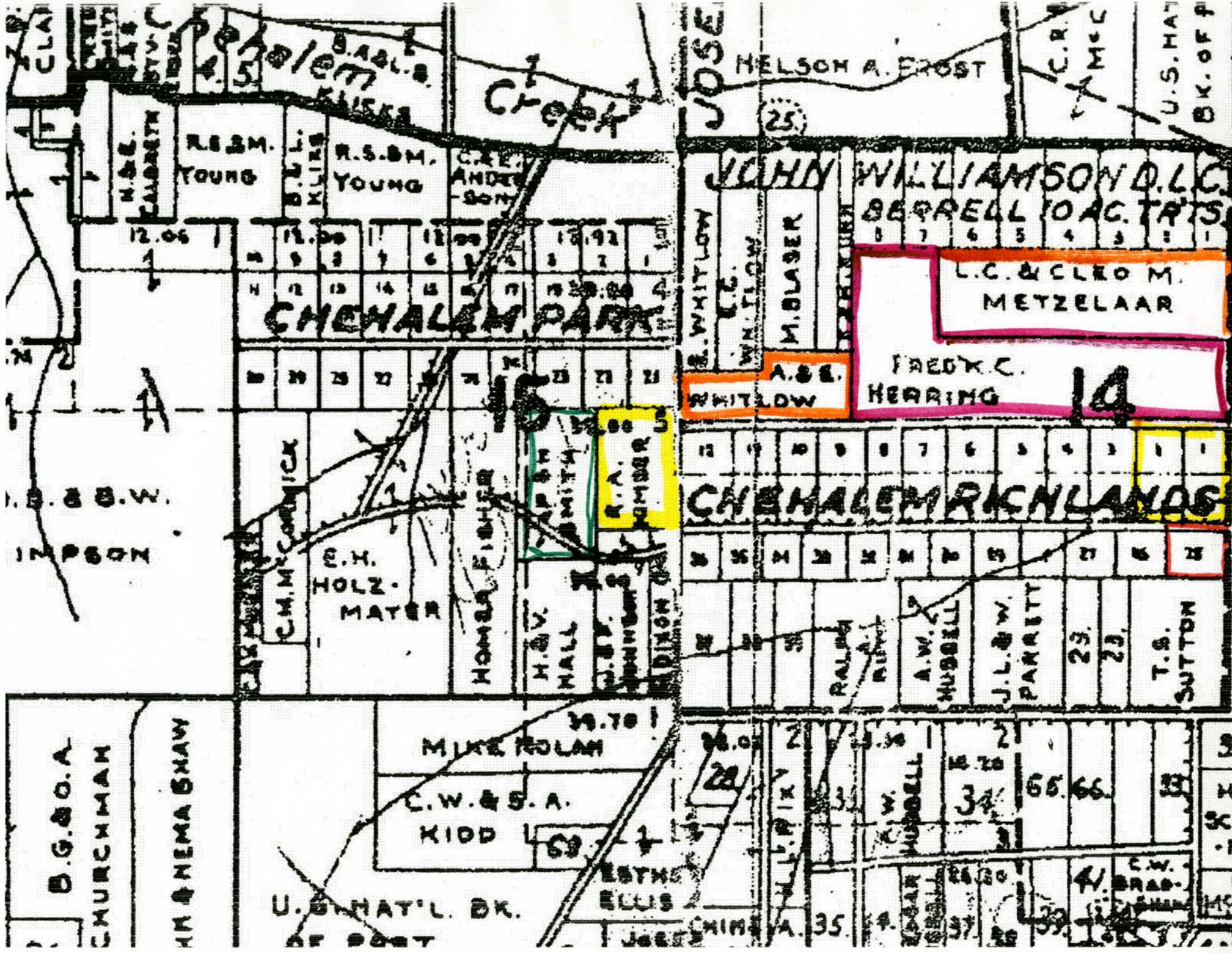
Andrew
D.L.

Josep

Matt

DEPT. OF AGRICULTURE
WASHINGTON, D.C.

500



CLAY
CALBRETH
CALBRETH

R.S.M. YOUNG
B.L.L. KLING
R.S.M. YOUNG
C.R. McC

CHEVALEM PARK

CHEVALEM RICHLANDS

CHEVALEM RICHLANDS

CHEVALEM RICHLANDS

CHEVALEM RICHLANDS

5/10/07
KISSA

JOSE
HELSON A. FROST
25

JOHN WILLIAMSON D.L.C.
BERRELL OAC TATS
0 7 6 5 4 3 2 1

L.C. & CLEO M. METZELAAR

FREDK. C. HERRING
14

R.A. SMITH

CHEVALEM RICHLANDS

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CHEVALEM RICHLANDS

CHEVALEM RICHLANDS

B.G.O.A. CHURCHMAN
M. NEMA SHAW

M. K. TOLAN
C.W. & S.A. KIDD
U.S. NAT'L BK.

M. K. TOLAN
C.W. & S.A. KIDD
U.S. NAT'L BK.

M. K. TOLAN
C.W. & S.A. KIDD
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M. K. TOLAN
C.W. & S.A. KIDD
U.S. NAT'L BK.

M. K. TOLAN
C.W. & S.A. KIDD
U.S. NAT'L BK.

M. K. TOLAN
C.W. & S.A. KIDD
U.S. NAT'L BK.



Watch weevils in shrubs, scrub

Because root weevils are extremely mobile, it's easy for them to amble into a crop from one of the dozens of host plants nearby. "Be aware of what's around your fields before you go into strawberries," cautions independent crop consultant Phil Dudonis of Sherwood, Ore. "Weevils like Christmas trees, woodlots and rhododendrons."

Strawberry grower Bland Herring of Newberg, Ore., sprays his azaleas with insecticide every time he treats in or around his crop because he's found root weevils in the shrubbery.



Corral weevils in strawberries

By Steve Werblow

Behind Bland Herring's farmhouse in Newberg, Ore., lay a time bomb last season. A third-year strawberry field had suffered under heavy root weevil pressure, losing as much as 25 percent of the crop. In some spots near the brush, severe root damage destroyed the plants completely.

The good news was that the field was due to be disked under. The bad news was that by destroying the infested crop, Herring was likely to push the weevils across a narrow road to an uninfested second-year field.

Wandering weevils

Root weevils can walk as far as 200 yards in a night, according to entomologist Robin Rosetta at Oregon State University's North Willamette Research and Extension Center in Aurora, Ore. So crossing the road doesn't make for much of a challenge.

Though weevils can walk great distances, they prefer to stay put if there's a food supply on hand, says Rosetta. Taking advantage of that, Herring aggressively managed his heavily infested field, even after its final harvest. His strategy: avoid a mass relocation that could overwhelm the protected border and flood the uninfested crop.

"You feel real bad spraying a crop you're not going to make any money from," Herring acknowledges. "But if I disked it all out, the weevils would have no place to go but to the new berries. You want to give them a place to stay instead of going to your new crops."

Divide and conquer

The trick to keeping up the bombardment without draining the bank account was to corral the weevils into a smaller area.

"I sprayed the whole field with Guthion, waited a week and took

most of the crop out on the side near the other field," Herring explains. "On the half remaining, I took out eight rows, left eight rows and took out another eight. That way, I reduced the area I had to treat from 7 acres to 3.5 acres."

Herring sprayed the remaining eight rows with Guthion every three to four weeks until he needed to prepare the ground for a winter cover crop in early October.

Penned in

Herring says his corral strategy seems to have worked. "We've been able to stop them," he says. "I can't see that they've gotten across." With less insecticide than a conventional, frontal assault, he says it paid to stay ahead of weevil migration. ■

Contact **Steve Werblow** at werblow@CPMmagazine.com.

Serious egg layers

Four species of root weevil that infest North-western crops are prolific reproducers, and you certainly have to stay ahead of their aggressive egg-laying schedules.

"They're all females, so 100 percent of the population lays eggs," says Robin Rosetta of Oregon State University's North Willamette Research and Extension Center in Aurora, Ore. That's an average of 200 to 500 eggs per weevil.

"They spend their time chewing on plants and laying eggs," Rosetta adds. Weevil season can start especially early after a mild winter or for growers near protected environments such as greenhouses or hoop houses. Overwintering adults that emerge as early as March could get right to the business of laying eggs, she notes.

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Herring Brothers
 Rt. 3, Box 196
 Newberg, Oregon

No. 5200 A

Date Pay Rate Bonus

PICKER'S NAME
 DUPLICATE - Keep for your records
 CRATES

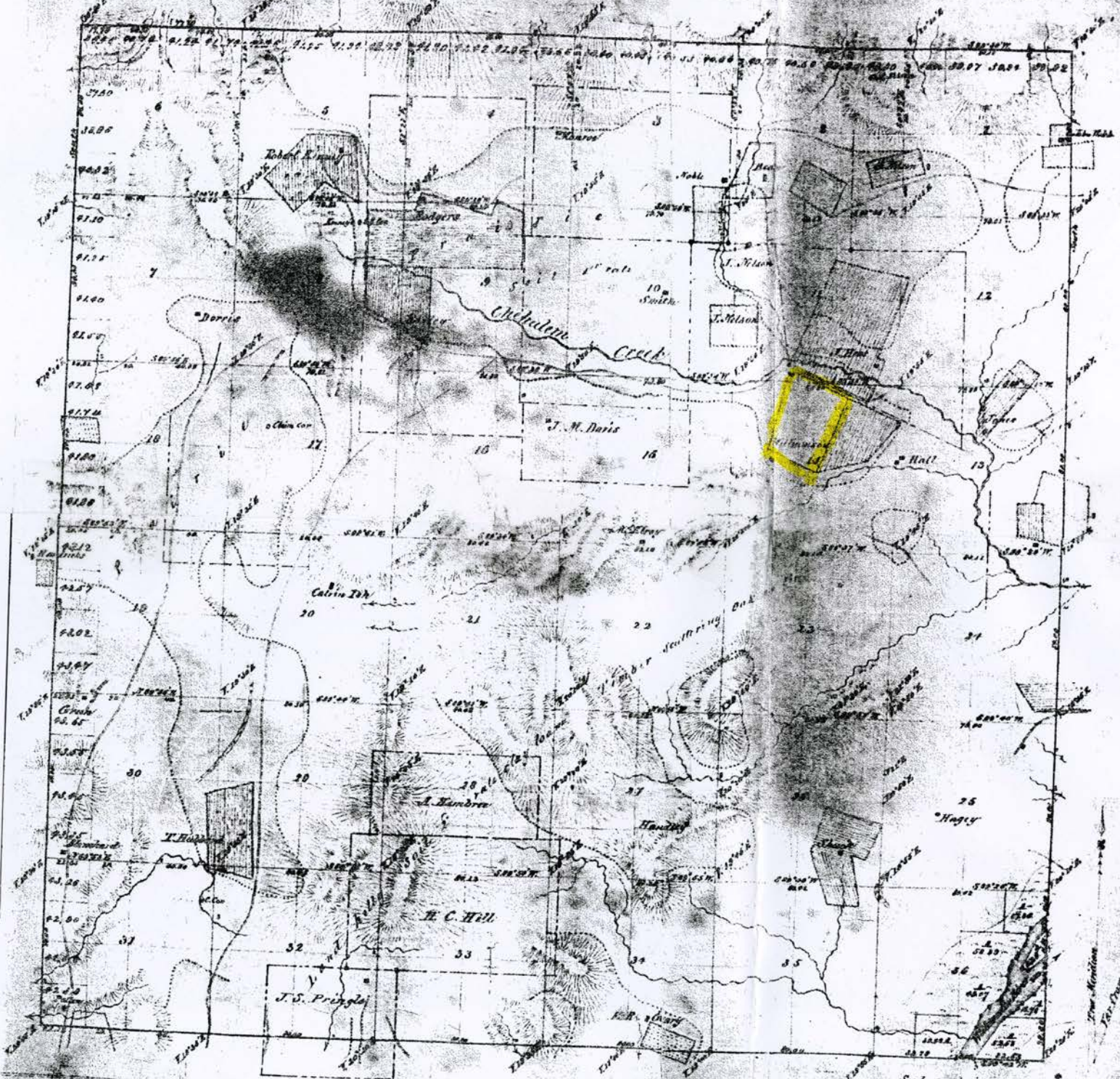
17 18 19 20 21 22 23 24
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HALLOCKS

21	22	23	24	25	26	27	28
11	12	13	14	15	16	17	18
1	2	3	4	5	6	7	8

Bonus will not be paid to unsatisfactory pickers or to pickers not picking the entire season. This ticket must be cashed within 10 days after end of season.

Township No. 3 south. range No. 3 West Willamette Mer.



Williamson DLC

Contract	Amount of Surveys	When Surveyed	When changed in the Survey	Amount
15	100	1852	12	0.1
16	100	1852	12	0.1
17	100	1852	12	0.1
18	100	1852	12	0.1
19	100	1852	12	0.1
20	100	1852	12	0.1
21	100	1852	12	0.1
22	100	1852	12	0.1
23	100	1852	12	0.1
24	100	1852	12	0.1
25	100	1852	12	0.1
26	100	1852	12	0.1
27	100	1852	12	0.1
28	100	1852	12	0.1
29	100	1852	12	0.1
30	100	1852	12	0.1
31	100	1852	12	0.1
32	100	1852	12	0.1
33	100	1852	12	0.1
34	100	1852	12	0.1
35	100	1852	12	0.1
36	100	1852	12	0.1

In a copy of Township No. 3 South of Range No. 3 West of the Willamette Meridian, Oregon is clearly conformable to the field notes of the Survey Party... which has been examined and approved...
 Scale containing to an Inch
 C. S. Prengle