CFR 0490

Charles Frederick and Carrie M. Laughlin

APPLICATION FOR CENTURY FARM HONORS

Location and size of faith Sections 25,20,35,30 T2S, R4W; in Sections 7-8, T3S, R3W containing approximately 1200 acres.
Fresent owner Charles Fredrick and Carrie M. Laughlin
Address Route #2, Yamhill, Oregon
Do you live on this farm and farm the land? Yes
Do you make \$150.00 a year or more from this farm?
If you live off this land, do you manage the farm operation?
Mame and date of first generation owner William Laughlin, May 10, 1858
Book "H" Deeds page 128, as a purchase of 196.75 acres from Thomas B. Hutt and Rachel Hutt, known as Notification 1511 and Claim 63 T2S, RhW and Claim 63 T2S, RhW. Brief description of farm Approximately 750 acres in seeded pasture land grazing
Hereford cattle. Approximately 90 acres in alfalfa fields. Numerous barns and other buildings in excellent condition. The homesite is approximately 500 feet above the valley floor affording an unexcelled paneramic view of Yamhill Valley.
Nistory There have been 37 decendents of William and Phoebe Laughlin born in the
house built by them, the last in 1940. William R. Laughlin (Great Grandson) and
and his family now reside in this house. Eugene Laughlin, son of William R.
and Donna Laughlin (Great-great Grandson of William and Phoebe Laughlin) represents the fifth generation living in this home.
Mid 198 may of Experience of present order

AFFIDAVIT

T. C. F. Laughlin being first duly
sworn and on oath, depose and state that statements made on the attached
application are true and that the real property described therein has been
owned or managed in the same family, passing through brothers or sisters,
or sons or daughters, to their children's children or adopted children and
that all other requirements for a Century Farm Certificate, as set forth
in the regulations, have been met to the best of my knowledge and I make
this affidavit in support of my aligibility for this Honor.

STATE OF OREGON County of Tambill)

On this 15/Hay of July 1958, before me, the undersigned, a Notary Public is and for waid founty and State, personally appeared the Laughlin who is known to me to be the within named 6. identical individual described in and who executed the same freely and voluntarily.

IE WITNESS WHEREOF, I have bereunto set my hand and affixed my official seal the day and year last above written.

Je M. Me lod My Commission Expires NOTARY PUBLIC FOR OREGON
My Commission Expires March 29, 1959

C F Laughlin

Century Farm' Soil Testing Stimulates nterest in

By LOUIS H. GROSS Yamhill County Extension Agent

Analyses of soil samples taken from century farms suggest one very conclusive thought. Soil tests are definitely desirable to determine a need for phosphorous, potash and lime on any and all soils be-fore wise recommendation of the needs of these soils can be made.

Soil tests taken on five century present individuality one thing seems quite consistent. Potash in the soil has been consistently very high on soil samples taken from portions of these farms where the land was still in oak grubs, native pasture, or perhaps a fence row that had been located in that location for a long time.

In most instances the potash content is still high enough even on the farmed portion of the area that it will not give additional response from its use. In fact, one out of the five farm tests have a soil with deficient potash.

This trend toward diminishing potassium plant food means that sometime in the future it will be necessary to apply potash to more crops to get the maximum returns.

Had Strawberries

In one instance, on the Russell May farm, Dayton, the land had been growing strawberries sometime in the past. To strawberries are added fertilizers containing potassium. The Russell May farm was once a poultry farm and large quantities of poultry manure have been applied to the land through the years. In this instance the po-tassium quantity was higher than on the native portion of that farm. This also was true in regards to the phosphorous content of the soil. It was considerably higher on the land that had been farmed for these many years than it was in the native pasture land.
When it came to the soil pH, the

story was different. The calcium content had been lowered and the acidity was greater than on the native portion of the farm.

The soils in Yamhill county that

originated on the hills have a natural low phosphorous content. This is true in all of the soil tests that were taken with the exception of one area on the Blanche Handley farm where livestock had congregated in the shade of some oak trees for many years. In this case, apparently residue from the live-stock droppings had increased the phosphorous content of that soil and in this instance phosphorous is much higher than in the cropped portion of her farm.

High in PH

On the Blanche Handley farm one field turned up high in pH. The record showed this field had grown alfalfa. Before the alfalfa had been planted lime would have been added to the soil. Evidence

of this shows up in the soil test.

There was a little difference between the old and the new on two farms. One was the C. F. Laughlin farm of Yamhill. There the acidity of both the old and the new were very similar. The lime requirement was similar. The phosphorous content was low and the potassium among producers.

content was high. It was noted that the total base was higher, however, on the land which was newly cleared and had been farmed a very short time. The organic matter very high on a field of Ward Menden-hall, Willamina. Ward has been growing legumes quite consistently and perhaps this accounts for the high organic matter in his soils.

Oragnic Matter

In regard to organic matter a field on the Leonard Goodrich farm which is near the farm buildings is also very high in organic matter and it was reported by Leonard Goodrich that this farm had received considerable barnyard manure through the years. The same field is also high in phosphorous and high in potassium. However, the soil pH was no different than in the extreme western portion of the farm where manure probably was used very sparingly through the year. This because of the dis-tance from the farm buildings and as it is true on most Oregon farms, there is not enough barnyard manure to cover all soils on the farm.

The portion of the Ray and Alice Williams farm, Carlton, which is a century farm is located about two miles from their home dairy farm. This particular 60 acres has not received any banryard manure through the years and showed the extreme opposite of a field located near the farm buildings of Leonard Goodrich. Phosphorous content is low; pH of the soil very low. However, the organic matter was more

on an average with other farms.

This analysis on century farms will no doubt make all farmers show a keener interest in the productivity of their soil and through soil tests and management follow up attempt to improve the fertility of their soils.

Neuberger Seeks **Word On Poultry**

Washington - Sen. Richard L. Neuberger is seeking views of Oregon egg and broiler producers on methods of dealing with the cur-rent depression in their industry.

The Oregon senator said he plans to submit answers to his letters to a House subcommittee which will hold hearings June 17 and 18 on programs to aid egg and chicken farmers

"Most of the egg producers and poultry raisers in my state cannot afford either the time or the money to make a trip to Washington to present their individual views," Neuberger said. "Therefore, I plan to submit a resume of the responses which I receive in order that the subcommittee members will have a chance to study the comments of these men and women who depend on the poultry industry for a living."

Neuberger suggested that consideration be given to increased use of poultry products in the school lunch and welfare program, federal purchase of shell eggs and cooperative marketing agreements