

CFR 0512

Alice and R.W. Williams

APPLICATION FOR CENTURY FARM HONORS

Location and size of farm 67 Acres More or Less3 miles ~~west~~ ^{East} of CarltonPresent owner Alice and R.W. WilliamsAddress Carlton P.O. Box 71Do you live on this farm and farm the land? We farm land it has no buildingsDo you make \$150.00 a year or more from this farm? YesIf you live off this land, do you manage the farm operation? yes Mr Williams farms itName and date of first generation owner Eli Perkins and Wife

Came to Oregon

1844Sally Hull PerkinsBrief description of farm 40 acres in one field farm land some ash wood some Oak wood.Claim no 73 Notification no 1549 - Township 3 S Range 4 west of the Willamette meridian Yamhill CO. Part of History Donation Land claim of Eli and SallyHull Perkins who crossed claim in 1844 from IndianaI am my great grandfather George W Perkins & wife Harriet Perkins than my grandmother Sarah Perkins Cary and J. J. Cary than my father Ed Cary than my mother Clara CaryAlice Williams and
Signature of present ownerHusband R.W. WilliamApp'd
July 18th 1958
Chas. E. Jensen
Co. Judge

AFFIDAVIT

I, Alice Williams 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 eligibility for this Honor.

Alice Williams
Signature of owner

STATE OF OREGON)
) ss.
County of Yamhill)

On this 18 day of July, 1958, before me, the undersigned, a Notary Public in and for said County and State, personally appeared the within named Alice Williams who is known to me to be the identical individual described in and who executed the same freely and voluntarily.

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

Dorothy E. Pearson
Notary Public
My Commission Expires Jan. 26 - 1959

'Century Farm' Soil Testing Stimulates Interest in Practice

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 before wise recommendation of the needs of these soils can be made.

Soil tests taken on five century farms present individuality but 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 potassium 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 livestock 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

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 Mendenhall, Willamina. Ward has been growing legumes quite consistently and perhaps this accounts for the high organic matter in his soils.

Organic 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 distance 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 barnyard 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 current 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 among producers.