

**SILAGE IS INSURANCE**

**Farmer Should Strive for High to Carry Over Dry Season**

Time has nearly arrived for silage—has quite arrived for additional ones if more is needed. It may be a year with the individual farmer he can afford to build a silo.

The possibility of the States Department of Agriculture believes that many men are inclined to give too much weight to construction cost and not enough to the value, and that therefore the advantages of the silo ought to be restated.

**Advantages of Silos.**  
Some of the outstanding in what the department's dairy lists think of silos:

1. More cow feed can be on an acre of ground in corn than in any other crop.

2. Corn put in a silo is more harvested and cared for than in the open.

3. Operations are absolutely independent of weather conditions. For silage can be harvested in winter.

4. Silo makes possible full utilization of corn that otherwise would be destroyed or damaged by frost.

5. Silo makes it possible to keep animals on a given acreage, means more manure and consequently increased soil fertility.

6. Feeding corn as silage clears ground early so it can be prepared for other crops.

7. Silage is not necessary to many acres in hay.

8. In any other form, a considerable part of the feeding value is lost.

9. Corn cured as fodder loses about 25 per cent of its feeding value.

10. Corn silage is almost three times as high among herds that are fed silage as among herds that are not.

11. There may be some possible loss as to the economy of putting silage under extreme high there can be no question of the economy of filling to capacity those that are already up.

12. A man who has a silo should not only put up enough silage for his herd through the winter but have some for summer feed—in case of emergency.

13. In the best of pasture regions frequently drop 20 to 50 per cent in midsummer when drought pastures short.

14. In the rains come later, those who do not return to 100 per cent production.

15. There is some stuff in the silo that the dry weather comes, the silo can be kept up in production through the drought and carried on maximum production through the winter.

16. The room for summer silos. Summer silage is, to the dairy farmer, insurance against loss from drought.

17. He has not sufficient capacity to store summer silage, more should be constructed as soon as it is feasible.

18. Summer silo, to give the most possible, should be of small-

or diameter than the winter silo, for in order to keep it in perfect condition silage must be fed to a greater depth each day in summer than in winter.

As compared with soiling crops, summer silage saves labor at a time when labor is urgently needed for other things.

Dairy farmers are realizing more and more every year that they must have summer silos.

**MILLIONS SAVED IN METRIC EDUCATION**

**Educators Declare Metric Measures Would Mean Great Saving**

San Francisco, Aug. 8.—America's greatest educators are supporting the move made by the World Trade Club of San Francisco to secure the adoption of metric units of weights and measures by Britannia and the United States. "The adoption of the metric system by the United States would facilitate teaching of mathematics and applied sciences in the schools," wires President Emeritus Charles W. Eliot of Harvard University. President Nicholas Murray Butler has also sent the World Trade Club a telegram of support. Dr. Joseph V. Collins, an eminent educator, declares that the people of the United States lose \$314,000,000 yearly in education because of the time wasted in teaching a system so much more complicated and difficult than the metric system.

**The Best Plaster.**  
A piece of flannel dampened with Chamberlain's Liniment and bound over the seat of pain is often more effectual for a lame back than a plaster and does not cost anything like as much.

**NOTICE TO CONTRACTORS**

St. Helens, Oregon, July 26th, 1919.

Sealed proposals, addressed to the County Court of Columbia County, Oregon, at St. Helens, Oregon, and endorsed:

"Proposal for Doing the Following Work in Columbia County, to-wit: 'N. C. Dale Road, in Road District No. 8.'"

will be received by said County Court until two o'clock P. M., August 9th, 1919 and not thereafter, and at that time will be publicly opened and read.

All proposals must be made upon blank forms, to be obtained from the Roadmaster, at his office in St. Helens, Oregon.

Must give prices proposed, both in writing and in figures, and must be signed by the bidder, with his address.

Plans and specifications are on file and may be examined at the store of J. O. Libel, Mist, Oregon, and are also on file and may be examined in the office of the County Clerk.

Each bidder shall deposit, with his bid, a certified check for an amount of at least five (5) per cent of his bid, payable to the County Clerk, which shall be forfeited to the County, in case the award is made to him; and he shall neglect, fail or refuse, for a period of five days after such award is made, to enter into a contract and file the required bond.

The right is reserved to reject any and all bids.

MARTIN WHITE, County Judge.  
A. E. HARVEY, Commissioner.  
JUDSON WEED, Commissioner.  
H. E. ABRY, Roadmaster.  
J. W. HUNT, County Clerk.

32-33-21

**SUMMONS**

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF COLUMBIA.

Nancy Adaline Jones, Plaintiff, vs. W. C. Jones, Defendant.

To W. C. Jones, the above named defendant:

In the name of the State of Oregon: You are required to appear and answer or otherwise plead to the complaint filed herein against you by plaintiff in the above entitled Court and cause, on or before the 9th day of August, 1919, which date is six weeks after the first publication of this summons, and if you fail to appear and answer or otherwise plead within said time, for want thereof the plaintiff will apply to the Court for the relief prayed for in her said complaint, namely, for a decree of divorce dissolving the bonds of matrimony heretofore and now existing between you and the plaintiff and that plaintiff's former name of Nancy Adaline Bryan be restored to her and for such other and further relief as to the Court may seem meet and equitable in the premises.

This summons is served upon you by publication by virtue of an order of the Honorable J. A. Eakin, Judge of the above entitled Court, and which said order was made and entered on the 23rd day of June, 1919, and requires that this summons be published once a week for six consecutive weeks in St. Helens Mist, a newspaper of general circulation published in Columbia County, Oregon.

Date of first publication is the 27th day of June, 1919.

Date of last publication is the 8th day of August, 1919.

B. W. TAYLOR, Attorney for Plaintiff  
914 Chamber of Commerce Building, Portland, Oregon.

**NOTICE OF FINAL SETTLEMENT**

IN THE COUNTY COURT OF THE STATE OF OREGON FOR COLUMBIA COUNTY.

In the matter of the Estate of Edward B. Woods, Deceased.

Notice is hereby given, that Bertha B. Woods, administratrix of the estate of Edward B. Woods, deceased, has rendered and presented for final settlement, and filed in said court her final account of her administration of said estate, together with her report and petition for final distribution, and that Saturday the 23rd day of August, 1919, at 10 o'clock a. m. of said day at the court room of said court at the court house in the city of St. Helens, Oregon, has been fixed and appointed as the time and place for the settlement of said account and the hearing of said report and petition, at which time any person interested in said estate may appear and file his objections, in writing, to said account.

Dated this 16th day of July, 1919. First published July 25, 1919.

Bertha Woods, Administratrix of the estate of Edward B. Woods, deceased.

Subscribe for the Mist—NOW.

**LODGES**

St. Helens Lodge No. 127, I. O. O. F. meets in the I. O. O. F. building, on the second and fourth Saturdays of each month, visiting members are always given a hearty welcome.  
IRA SAURER, N. G.  
C. W. BLAKESLEY, Secretary.

Avon Lodge No. 62 Knights of Pythias meets every Tuesday evening in Castle Hall, St. Helens. Visiting Knights always welcome.  
ROBERT DIXON, C. C.  
EDISON I. BALLAGH, K. of R. and S. and M. of F.

St. Helens Camp No. 10,999, Modern Woodmen of America, meets the first Wednesday of each month in the I. O. O. F. hall.  
H. A. COLT, V. C.  
H. E. LA BARE, Clerk.

Tillamook Tribe No. 52, Improved O. R. M., of Yankton, Ore., meets at its wigwam, second and fourth Saturdays of each month.  
W. G. BRANNON, C. of R.  
E. L. HYDE, Sachem.

St. Helens Lodge No. 32, A. F. & A. M. meets 1st and 3rd Thursday in each month. Visiting brothers cordially welcome.  
A. J. PEEL, W. M.  
E. E. QUICK, Secretary.

The Loyal Order of Moose, St. Helens Lodge No. 1238. Meets the first and third Tuesdays of each month. All visitors cordially invited.  
K. E. BJORKMAN, Dictator.  
J. D. McDONALD, Secretary.

Mizpah Chapter O. E. S. meets in Masonic Hall the second and fourth Saturdays of each month.  
Mrs. ELIZABETH ISBISTER, W. M.  
JOHN PHILLIP, Secy.

St. Helens Rebekah Lodge, No. 217, meets second and fourth Thursday of each month in I. O. O. F. hall. Visiting members always welcome.  
MINNIE DOLESHAL, N. G.  
ELLA A. ALLEN, Secretary.

**SUMMONS**

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF COLUMBIA.

John Shara, Plaintiff, vs. Alice Thomas Shara, Defendant.

To Alice Thomas Shara, above named defendant:

In the Name of the State of Oregon: You are hereby required to appear and answer the complaint filed against you in the above entitled cause on or before the 9th day of August, 1919, which date is six weeks after the first publication of this summons, and if you fail to appear and answer, or otherwise plead on or before said date, the plaintiff will appeal to the Court for the relief prayed for in his complaint filed herein, namely, a decree of divorce, dissolving the bonds of matrimony existing between plaintiff and defendant, and for such other and further relief as to the court may seem meet and equitable.

This summons is published once each week for six consecutive weeks by order of the Honorable J. A. Eakin, Judge of the above entitled Court, directing publication thereof, which order is dated this 23rd day of June, 1919.

WILBUR, SPENCER, BECKETT & HOWELL, Attorneys for Plaintiff.

1001 Board of Trade Building, Portland, Oregon.

Date of first pub. June 27, 1919. Date of last pub. August 8, 1919.

**PROFESSIONAL CARDS**

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Physician and Surgeon  
Office in Bank Bldg. St. Helens

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Bank Building  
St. Helens Oregon

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St. Helens, Oregon.

GEO. H. SHINN  
Attorney at Law  
St. Helens, Oregon

J. W. DAY  
Attorney at Law  
Bank Bldg. St. Helens, Ore.

CHARLES SOUTH  
VIOLINIST  
Has resumed teaching in St. Helens and can be found Thursdays at the Lillard residence.

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