

Stop Look and Read Here We Are Again

Tetley's Tea, best by test, 20c. for 1-4 lb. A good line of canned vegetables at 3 for 25c. Best broom in town for 40c. Good white laundry soap 6 for 25c. 3 lbs. ginger-snaps 25c. High grade bacon at 18c. per lb. Wisconsin Swiss cheese 25c. per lb. Regular 25c. bag of rice at 20c. A clean lot of dried peaches, pears and prunes at low prices. Perfection soda crackers 10c. per lb. Get a sample of the best flour on the coast VIM FLOUR, Not the cheapest but The Best. When in need of shoes remember we have the best for the least money.

Bauer's General Store

Every Week A Bargain Week.

HILL CREST

A refreshing rain set in Saturday taking the snow in a hurry.

Mr. German is working in Portland.

Mrs. J. F. Watkins, who has been visiting at her son's, H. H. Watkins, for several weeks returned to her home in Hillsdale last Monday.

School was closed Thursday and Friday of last week on account of the cold winds and snow.

E. D. Hart, of near Firwood, bought Mr. Gondeau's hay and has been hauling it away on a bobbed.

BORN—To Mr. and Mrs. Eliza Coleman on January 31st, a girl. Congratulations.

DOVER

Don't forget to attend Grange at Sandy next Saturday, February 12. Everybody is invited to the afternoon open meeting during the lecture hour. This is strictly a farmer's Organization and is doing more for the farmers than any other.

M. E. Lee's family we are glad to say are all over the chickenpox. As are also the Updegraves. Charles Updegrave is again on the cream route.

Mert Lee left Sunday for Knappa, Oregon, where he has a job running a log train this season. Work is to begin soon. The family will follow as soon as he can make arrangements for them.

Grandma Morrison had a severe tussel with neuralgia of the heart all last week but is much better again.

The Silver thaw last week was light and did no damage in this community. The warm rain during Sunday got away with the snow. It seems good to see the earth again.

Jimmy Kelliher and Don Bodley from Sleepy Hollow spent Sunday evening at Morrison's.

Hugh Guthrie and family were having a severe tussel with the la grippe. They are some better at present.

Philip Evans is ailing considerable this winter. He is a veteran of the civil war and has had many hardships.

The Mrs. Cooper, Deer Hide case, was nonsuited though it cost her some attorney fees. Her son Granyile is out of the hospital and getting along fine. The bullet still remains in the thigh bone.

There are several horses sick with winter staggers in this community. Fortunately none have died recently.

THE BLUFFS

Helen Schwartz the eight year old daughter of Mr. and Mrs. D. Swartz has been quite sick with pleurisy and pneumonia but is improving at present.

Mr. Severin spent a few days of last week at his home here as the storm prevented him from continuing his work in Portland.

G. Gilbertson had a narrow escape last Monday night when the roof of his house collapsed under the heavy weight of snow and ice. He had considerable difficulty in crawling out from under the debris finding his clothes and making his way to neighbors as his lamp and lantern were broken. He is now living in the Wilson bungalow.

FIRWOOD.

Remember the Sandy Grange Saturday the 12th. Meeting open at 10:30.

Robert McKerrow spent Friday and Saturday of last week with his sister,

Mrs. J. W. Dixon and family.

Mable Elizabeth the infant daughter of Mr. and Mrs. Joe Wilcoxon, died Monday February, 7th.

Mr. and Mrs. George Anderson, of Orient spent Sunday with her parents, Mr. and Mrs. G. Stucki.

Mrs. Henry Kiesecker and Bertha Stucki spent Friday afternoon with the Wilkins family.

Claude and Rex Smith returned from Portland after the funeral of their brother Garfield.

Mr. and Mrs. Smith will remain in Portland for a few days.

COTTRELL

Who said anything about Cottrell's basketball team not having had experience? It was remarked they were without practice when they played Sandy. Most surely they have had some experience but not as much as some people try to imagine having played about three games in the past two years except in practice games with Orient.

A great deal of damage has been done by the snow and silyer thaw. Mr. Wagner's orchard is almost ruined. Large apple trees snapped off like a twig and many other orchards have suffered in like manner. Most people have been kept busy rustling feed and fuel which is getting scarce.

Mrs. Hutchins is on the sick list.

The cars are running again on the Mt Hood line after laying off several days on account of the storm.

Mr. and Mrs. Max Anderson made a trip to Orient the past week.

School is closed for a few days on account of the snow.

The present bad winter reminds us of old times twenty-five years ago when telephones and rural mail delivery was scarcely thought of. In the good old days when neighbors met at the post office to get their mail and gossip over the neighborhood news which was always plentiful and when the old timer looks back over the years that have gone does his memory fail him when he says this is the worst winter we ever have experienced. Some will remember the winter of 1889 and 1890 when the snow was two feet deep and the thermometer 20 below and at Troutdale 10 below. The Sandy river was frozen over and people crossing on the ice.

The Columbia river was also frozen over strong enough to bear a team and wagon.

UPPER COTTRELL

Once more the warm wind is blowing and the snow is rapidly disappearing. Hope this time it never comes back.

The storms were so bad last week that communication was shut off from everywhere. The sleet broke down all the telephone wires and formed a crust on the snow so that no one dared venture out with a team.

The school had to close down Wednesday on account of the storm and was not open again until Tuesday.

The principal had a very severe case of la grippe last week and was forced to stay in bed most of the time. However Miss McMullin stayed on the job all the time till the directors ordered the school closed Wednesday.

The repair crew will get to work on the telephone lines this week and hope to get most of the repair work done by the end of the week. In places most of the poles are down and the wires are broken at almost every standing pole as far as Pleasant Home.

Young orchards as well as old are broken all to pieces. The older thicket looks as though a bunch of German artillerymen had passed through on a tour of destruction.

The mail man did not come but twice all last week Monday and Saturday. He has an awful time with his one horse rig when he gets into one of the four foot drifts.

Charley Wilkinson has bought a one man stump puller which is supposed to be strong enough to break an inch cable. If it does what it is supposed to do he should get a great deal done in pulling stumps in the next few months.

USE Mt. Hood Butter

Always Good

Honest Weight, Tests and Prices to Producers

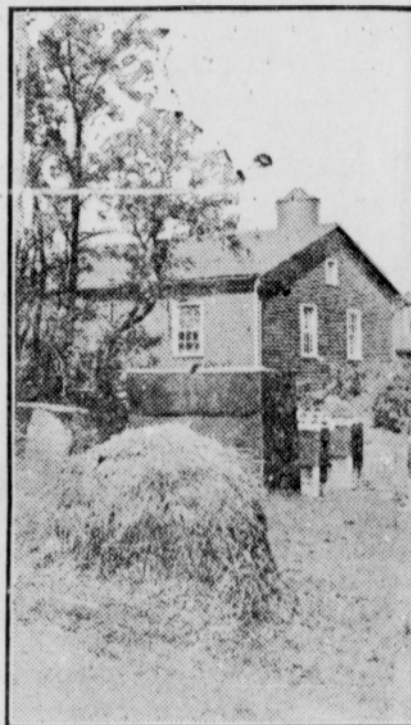
Scientific Farming

NEXT SPRING'S BERRY CROP.

Moisture Conditions of the Soil Materially Affect the Yields.

Berries of all kinds, like other cultivated crops, require the right kind of soil and preparation for the best results, says a contributor to the Farm Progress. Big and profitable crops of berries grow from soil that is well fertilized and thoroughly worked before the plants are set out in the hills or rows.

Moisture conditions of the soil affect the yield of all kinds of berries wonderfully. In years when the soil is moist during fruiting season the crops are usually large, while at other seasons when the soil is dry when the fruit is setting and ripening the crops are usually light and often an entire failure. Other things considered, to



BARNYARD MANURE FOR BERRIES.

regulate the soil moisture of the berry patch means practically regulating the berry harvest.

The humus supply in the soil determines to a large degree the length of time moisture will be held during a dry spell during the growing season. The more humus the longer moisture will be held; the less humus the quicker the soil will dry out and the plants suffer. One of the best ways to supply humus to the soil and at the same time furnish extra fertility is to apply stable manure. Land that is to be planted to berries this coming spring should be covered heavily with manure this winter, the sooner the better.

If the berry patch soil is covered early in the winter any kind of fresh stable manure may be used liberally with safety. During the winter and early spring it will have time to leach, decompose and become mild, to be turned under when the soil is plowed. It is not safe to apply and plow under fresh manure for berries, because the fresh manure has a tendency through fermentation and decay to dry the soil and injure the roots of the young plants. If berry soil is treated in late winter or early spring the manure should be reasonably well decomposed and mild. That from cow stables is milder than that from horse stables.

For winter treatment of berry soil any kind of manure of home produced fertilizer may be used. A variety is better than a single kind. That from the poultry house is excellent, but must be scattered thinly over the ground, as it is strong. That from hog and sheep houses is good, but is rich and must be used sparingly. The different kinds may be mixed together for use. Wood ashes are excellent fertilizer for all kinds of fruits and especially good for small fruits. They may be applied to the soil any time during the winter and early spring.

One of the best ways to use poultry droppings on small fruit soil is to use coal ashes or dry soil to mix with and to serve as moisture and odor absorbent for the perch droppings. In this

way the full value of the droppings is saved, and when the fertilizer is applied with the absorbent it is disintegrated and mild for use. More surface can be covered with the same amount of fertilizer. Do not, however, use wood ashes in the poultry house as an absorbent for poultry droppings, as the ashes decompose the droppings.

Ground rock phosphate, either acidulated or raw, may be applied to the berry soil with good results. If the acidulated is used apply it only just before planting time, or even later, working it into the soil between rows through cultivation, as it acts quickly. Raw rock phosphate may be applied any time before preparing the soil because it dissolves very slowly in the soil, acting slowly, but a longer time. One of the best ways to use raw rock phosphate on berry soil is to sprinkle it in the cow stable as an absorbent, then applying it mixed with the stable manure.

LEAF SPOT OF CUCUMBERS.

A Disease Quite Prevalent in Eastern and Middle States.

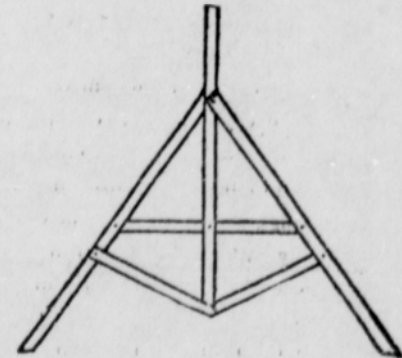
The angular leaf spot of cucumbers is a disease quite prevalent throughout the eastern and middle western states. It was reported as having been present the past year in Michigan, Indiana, Wisconsin and New York, as well as the provinces of Ontario and Quebec, in Canada. The disease has also been reported recently from Maryland and other southern states.

The presence of the disease is indicated by angular, dry, brown spots on the foliage, which by dropping out or tearing give the leaves a ragged appearance. Although the disease has been known for many years in the field and has been conceded to be of bacterial origin, heretofore no organism has been named as its cause. As a result of experiments recently conducted by the plant pathologists of the federal department, however, the germ causing the disease has been isolated and identified.

It was found that the disease is caused by a bacterial organism entering the leaf through minute orifices in the outer layer, wounds not being necessary to permit infection. Young stems may become soft rotted or crack open, but no direct connection has been found between the leaf spot and the soft rots of the fruit. A heavy infestation, however, often materially reduces the crop by destroying the active leaf surface of the plants.

A Land Measure.

When one has land to measure that requires greater accuracy than just stepping it off make a land measure by using hardwood pieces five-eighths or three-quarters of an inch by six inches. Have lower points five feet six inches apart and make a round head in the



handle. To use, grasp the top lightly in the hand, holding at the sides, then whirl handle to bring the point to the front in the direction to be measured. Continue to revolve the measure, changing the points in advance.—Southern Agriculturist.

Disappearing Cannon.

"Some of our cannon are disappearing," remarked the lieutenant. "Well, things will disappear when you have careless help," responded the lady who was going over the fort. "I find that a great trouble about keeping house."—Louisville Courier-Journal.

Saving.

Governess—Why don't you use your brains, Douglass?
"Because I want them to last."

Try this: When telling a piece of scandal, don't say "they say;" just say "I say."

FOR SALE

One Dresser, \$4.00; one three-quarter bed, spring and mattress new, \$6.50; one full size bed, spring and mattress, \$7.00; one washing machine, \$5.00; one flat top desk, \$6.00; one steel range, \$15.00; one Iron Age garden cultivator complete with tools including discs, \$6.50; one sofa, \$4.00; one stand, \$2.00; one long range telescope and leather case, \$6.00.

AT

News Office