CROPS HARVESTED BY STONE.

In Localities Where Labor Is Scarce It May Still be Advantageous.

Harvesting field crops by stone is not as common as formerly, but Thomas Shaw of the Minnesota station thinks it would be going far to say that we have no place for it under any condition that may exist. He writes as follows to Ohio Farmer on the subject:

It is possible to carry stone through a bare year of the summer and to get them ready for market without any hand hoeing. Those final crops could be grass, rye, wheat, peas, corn, mangels and artichokes, and they would come in the order named. Rye would first be ready. The stone would waste some of the rye, but what was shelled in this way would not have spent up again and would provide pasture later in the season. Wheat would be thus harvested while clover would be available as pasture, and the disadvantage would be greater. Rye alone would be overstimulating.

Next to rye comes wheat. Harvesting wheat by turning swine in upon it is comparatively rare and for the reason that wheat has been found too valuable to harvest in that way. But with the press now finished for wheat why should we object to harvesting it thus by more than a fortnight earlier than by the other means? In the dry conditions which prevail in the west at the harvesting season the loss would not be as great as in localities with a greater amount of rainfall. The swine would be very well off on the wheat without any supplemental food, providing they could get an abundance of water to drink.

After wheat peas would be ready. In fact, if sown early, they would be ready to cut even as the wheat. It would be dangerous to turn pigs into a field of ripe peas and allow them to eat as well as the first, but as soon as they have become accustomed to the new diet danger would cease. Corn would be ready after the peas and wheat had ripened, and the season of harvesting the corn by swine would extend on until the late autumn. There are some objections concerning field crops in the manner indicated. These are, first, that the process is wasteful; second, the ration is not always a balanced one, and, third, some injury follows from injuring the ground if there should be much rainfall at the time the crop is being harvested. But the question remains, could not one of the greatest absolute profits, and that method would probably be both lawful and expedient which would bring in the highest net return.

When these crops may not be all sowed, two or three of them may be grown the same season, or only one. Any one of them may be made to carry the swine over a limited period, during which it may not be easy to obtain food from other sources. Rye and peas, for instance, may be made to carry them for many weeks, and the same is true of rye and corn.

Mangels may be eaten off by swine while yet in the field. These alone would not make a suitable food for fattening swine, but along with corn they would serve a good purpose, or even along with peas.

Artichokes are really about the same time as mangels, or a little later. In themselves they are not a very good fattening food, but along with some supplement as corn an acre of artichokes would furnish a very large amount of valuable food.

Prairie Hay.

A comparison of prairie hay with timothy hay has been made in 10 cows at the Minnesota station and reported upon.

The analyses of the feeding stuffs used are tabulated, together with the record of food consumed and milk and fat produced by each cow in the several lots. In calculating the financial result prairie hay is valued at $6.50 and timothy hay at $8.00 per ton. The general summary of results is as follows:

1. At between early cut and well cured timothy hay and fine well cured upland prairie hay, cows preferred the prairie hay. 2. Prairie hay was at least equal to timothy for the production of milk and butter fat. 3. At the present prices of the two kinds of hay milk was produced at 19 per cent less cost and butter fat at 19 per cent less cost when prairie hay was fed.

Dairy and Creamery.

The experts appointed to make the competitive tests of Ayrshire cows for the Ayrshire Breeders' association have already visited many of the farms. Testing on the farm is the best way to try what cows are worth, where the animals are at peace and in comfort at their homes. At fairs milk cows shake at their tether. The Ayrshire premiums will be awarded to the best, second and third best herds of ten cows each belonging to that breed. The three prizes are respectively $30, $20 and $15. The advertising the successful competitors will receive will be of much benefit to them. An excellent provision of the test is that the owner of each herd shall make affidavit that during the test and for ten days before it the cows had no drug, concentrated or other stimulant and had neither not water to drink. Another excellent condition is that the inspector make a note of the cleanliness and sanitary state of the cow stables and their surroundings.

If skimmilk is left in cream, that cream will develop and more quickly than the thin cream from which the milk has been separated. Naturally fat does not rise so quickly as other ingredients of milk.

August is one of the best months to give up the churning. The nights begin to get cool and then. Even if you have not succeeded well with cream during July, you will have a chance to show yourself in August.

Model butter makers are beginning now to find out who their grandmothers taught them a generation ago—to washing cream in the dasher of a churn. That flavor is as delicate as attractive. Water takes it out—the process is easy. If your butter makes much trouble in working, then you can get the butteramilk out of milk without any washing at all. Then we shall have better butter than we see on the market now.

Farmers have his experience in feeding skimmilk to pigs, shows it to be worth a hundred pounds. Even separated milk, skim, swine and warm, will make excellent butter when and for the butter.

RESCUED FROM TORMENT.

Every Joint in His Body Racked by Rheumatism.

Could Not Move His Arm and Was in Constant Pain—A True Story of a Wonderful Cure.

William F. Maier, No. 15 Park place, Zanesville, O., writes: "About a year ago I had to quit work on account of rheumatism. I had the disease in my hips, back and shoulders first, in every joint in my body. The pain was massive and I suffered the most excruciating agony. My every joint and muscle was racked to torment, and I took every remedy that could be suggested, some of them did no any good, and nearly my limbs became stiffened and sore. At times I could not move my right arm and was in constant pain. I procured a bottle of Mayone's Rheumatism Cure and within a short time was completely cured. I am free from stiffness and pain, and am thoroughly convinced that Mayone's Remedy is the best I have ever known."

Mayone's Rheumatism Cure acts almost immediately, curing many obstinate cases in a few hours. It is guaranteed to cure rheumatism in any part of the body. Acts on muscular rheumatism cured in from one to five days. It never fails in sciatica, stinging pains in the arms, legs, sides, back or breast, or soreness in any part of the body in from one to three hours. I promptly stops lumbago, stiff and swollen joints, of long and all pains in the hips and loins. Chronic rheumatism, sciatica, lumbago or pain in the back are speedily cured. In addition take to give relief after one or two doses, and almost invariably cures hours one dose has been used.

Mayone's Homeopathic Home Remedy Company, of Philadelphia, put up specifics for nearly every ailment, and are sold by all druggists, mostly for 25 cents a bottle.

Sight Reading.

I have decided to organize a class for the study of sight reading, to commence on Wednesday evening, Sept. 4th, and would advise members of choirs, quartettes, choruses and all who desire to become musical sight readers to enroll their names without delay.

Price for a course of ten weeks $2.00. Leave names and learn full particulars at Dayton & Conlin's Music Store.

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A GOOD CHANCE FOR COAL HAULERS.

"The Old Church Mine," in Grass Creek furnishes the best Weber coal known.

The mine is now in shape to supply all teams from a distance cheap.

Lump $1.75. Save 75 cents per ton.

The Collier Mine, being nearer this city, the rates will be as follows:

Lump $2.00. Slack (large and clean) $1.00 per ton. Nut (stubbed) 25 cents per ton.

Slack, containing Nut and Pea, 10 cents per wagon load.

The Grass Creek Coal is worth twenty-five per cent more than any other Weber Coal.

To those who come a long distance, stabling is provided at the Collier mine free.

W. W. CLUFF, Agent.

Notice of Removal.

M. Kopp, the candy man has moved to 117 South West Temple.

CATARRH

ELY'S CREAM BALM is quick and sickness the Nose Passages. Allays Pain and Inflammation, Heals the Sores, Protects the Membrane from Cold, Restores the Senses of Taste and Smell. The Balm is quickly absorbed and gives relief at once.

A particle is applied into each nostril and is agreeable. Price 50 cents at Druggists or by mail. ELY BROTHERS, 56 Warren Street, New York.

ONE PRICE TO ALL

GET YOUR BOYS

Ready for school. Summer is over and summer clothing should go with the warm season. The youngsters need new outfits when they go back to their books, and our stock of boys' clothing presents a bonanza in opportunities. We should have a reason for everything, and the reason you should buy your boys' suits at our establishment is that we sell the best suits and offer the lowest prices. You'll believe this when you examine our goods, which couldn't be better made or of better material. First-class clothing is always the cheapest.

J. P. Gardner

136-138 MAIN STREET.

FALL GOODS COMING NOW.

Woolen Goods a Trifle Higher Than Last Fall, Cotton Fabrics and Sewing Silks have Also Advanced in Price.

We have colored cloth this fall with the idea that we are to have an importation in trade. And that we can choose will want to see suits that they have been buying for the past three years. There are no purchases from the most reliable manufacturers, and have some of the very latest patterns, which regard to the high price and our goods of last year's designs. We have also made some to add changes in our manufacturing department. Notwithstanding these is engaging the services of one of the most reliable and best known cutters in the city, to our customers and trying to entertain them by placing orders with us.

With regard to price we still adhere to our motto of giving our customers the greatest value possible for their money. Being satisfied with very small profits.

We have also been after the records of our less fortunate customers, who do not feel that their cash allied to invest $18.00 or more in a suit, and we have drawn up well fitting, well made, tasteful appearing clothes, and for this trade have purchased a very carefully selected line of American made goods. These goods are equal in roomness of pattern and general appearance to those of foreign manufacture, and are of excellent wearing qualities and are top essential to many customers. These are imported, and offered for sale by them as such at prices much lower than the imported goods can be sold for, and at much higher prices than we are offering the same goods for. From these goods we are ready to fill orders at from $15 to $25.50 and give the customers the benefit of having them cut and made by the best skilled workmen in the city, a privilege we trust will be appreciated.

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Merchant Tailor.

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