

AGRICULTURE

OF LOCAL INTEREST TO WAYNE COUNTY FARMERS

Pruning Large Fruit Trees.
One of the most unsightly objects on the farm is an orchard of mature fruit trees, which have been neglected for a number of years. The reader will not have to imagine such a sight for they are to be seen in most every farming community, especially here trees are kept for the home orchard. In such trees, thousands of sprouts spring up throughout the top, and sucker up from the ground around the tree.

Some one has said that ignorance is the only excuse for the neglect of pruning fruit trees, but I must add that in this day of orchard enlightenment procrastination is the chief excuse. You can scarcely find many farmers to-day, excepting among the non-reading classes, but who know the importance of pruning fruit trees. They tell you so, but their excuse is that they have not the time present, hence the work is postponed until some future date.

To prune trees successfully, one must understand something of the life, and also the effect of pruning at various seasons of the year. He ought to know just where to make a cut, how to make, so that it will heal the quickest. He should know that pruning during the winter season, incites fruit production, while pruning during the dormant season incites wood growth.

Right here, I would like to set a rule: If you have a tree that isn't producing fruit in abundance, that is to be making a crop of fruit, anything else being favorable, then pruning during May, June or July. This will cause the setting of fruit buds, and in most instances you will be surprised with the results. The tendency of most of our trees to over-bear, hence comes the necessity of pruning during the dormant season.

The pruner should always remember that the food materials for healing a wound takes a downward course through the inner bark, and seal readily, the cut must be made to intercept the downward flow of food material from the leaves above. Just how soon a bruise or will heal depends upon the season when it was made and how the tree is made.

The cut should always be made up to the main branch, and the limb arises. Naturally, wounds heal best and quickest if made when growth is most active, and this has been demonstrated that where there has only a few trees to prune it is better to delay pruning until growing season begins, than to prune while trees are dormant.

Fruit trees have two general types of bearing; one is that from the terminal buds, the other from the lateral buds. The terminal buds are well represented in the apple and pear, and the auxiliary are represented in the peach, cherry and other fruits. Trees which produce fruit buds are those which have a tendency to over-produce, hence pruning should be done to serve two purposes; as a method of thinning fruit and as a means of producing growth. Therefore the same method of tree pruning for the peach and other stone fruits might produce results and even become destructive to the pear and apple.

There are some varieties of apples which produce both terminal and auxiliary buds, and for this reason they should be pruned and thinning be necessary.

Phosphate Lands Withdrawn From Entry.

During January 214,749 acres of land in the State of Idaho believed to underlie by phosphate rock withdrawn on recommendation of the United States Geological Survey. This makes a total outstanding withdrawal in Idaho of 1,167,000 acres of phosphate land. In Virginia 1,266,668 acres are now withdrawn as phosphate land, in Montana 33,107,745 acres, in Montana 33,107,745 acres, and in Florida 35,640 acres, a total of 2,611,140 acres. Detailed surveys of these lands made by survey geologists a very large quantity of this phosphate fertilizer, the value ranging into the billions of dollars. Director of the Survey, in his annual report, calls attention to the need of the enactment of a law which will permit development of phosphate, which is coming more and more into use as an agricultural stimulant. The United States has the largest deposits in the world.

Weather Does Not Kill San Jose Scale.

Pennsylvania's demonstrations of the San Jose scale for the control of the San Jose scale and other fruit tree pests begin about the fourth of March. Plans are being made at the State Zoologist H. A. Surface is now at work on the list of orchards. It is probable that to 1,000 orchards will be used for the object being to get orchards which are well located and through systematic care illustrate the value of the work. Some 2,000 orchards have been

Surface says an announcement date will be made during the week and in the course of remarks on the volume of lettering in about fruit tree work. "It is amazing to find out how many people think that extreme weather such as we have had will kill scale." The scale from the other side of the cul-

nese wall, in a country that is colder than we have ever known here, it is surprising that people do not reflect that it had its habitat on apple and pear trees. Now if it could exist year after year on fruit trees in that cold country it stands to reason that it could survive the comparatively mild winters we have here. Now is the time to prune trees and as soon as the weather moderates the trees should be sprayed and the spraying should be kept up until the buds begin to burst. There is no winter that has terrors for the scale and eternal vigilance is the price we must pay to keep it down."

TIMELY HINTS FOR FARMERS

Red Clover In Rotation.

One reason for the great popularity of the red clover plant is the ease with which it lends itself to the rotations which have been practiced in the sections to which it is adapted. The fact that it lives but two years necessitates a rather short rotation on the farm, especially when the clover is seeded alone.

Meadows and pastures containing clover and grass mixed are usually held three or four years, even though very little clover may remain during the last year or two. The value of red clover on the farm makes it usually desirable that a considerable area of the farm be at all times seeded to this crop.

The Illinois experiment station has shown as a result of a thirty year test that corn on land continuously has produced twenty-five bushels to the acre, corn alternated with oats forty-three bushels, while corn, oats and clover in a three year rotation gave a yield of fifty-nine bushels for the corn.

Sandy Soils Need Humus.

The addition of vegetable matter to sandy soils is very important since it is needed to increase their water holding capacity as well as to add fertility. Water is often the limiting factor in the production of sandy soils, due to their coarse texture and lack of vegetable matter. To prevent winds blowing sand the land may be laid out in long, narrow fields with alternate grass and cultivated crops. Protection wind-breaks of pines or other trees are effective for short distances.

Legumes are beneficial to sandy soils because they supply the much needed nitrogen as well as humus. Peat can be used to advantage as a nitrogen fertilizer where a supply is readily available. The use of lime on sandy soils, which are very commonly acid, will aid in securing a stand of alfalfa and clovers. Inoculation is also usually necessary to grow good crops of legumes.

Be Gentle With Cows.

The milk cow must be treated with kindness at all times. A cow that is always in fear of her attendant cannot possibly make her best record. The good milkster is a highly nervous animal, and harsh treatment will cause a falling off in milk yield. At no time should a dog be allowed to run the cows, and noise and blows should be avoided. The cow should feel perfectly safe in the care of the man whose duty it is to look after her welfare. She should have confidence in him, and he should treat her in such a manner that she is induced to seek his presence rather than be alarmed and run away at the sound of his voice.—Farmer's Advocate.

FRESH GROUND BONE FOR HENS.
Valuable Supplementary Feed For Poultry.

Hens require lime to make eggshells, and, while there is a small amount of lime in the composition of all grain, it is not there in sufficient quantity to make the shells needed to cover the eggs. Something, therefore, must be given the hens to make eggshells. This is frequently furnished in the shape of lime or old plaster or oyster shells. But even with these accessories hens frequently lay eggs with soft shells. This is because there is still something lacking in order to make the shells hard. Green bone fed to hens supplies this lack. The mineral matter fed to chickens in bones is also valuable in the development of their own bones and in growing their feathers and even in the making of their flesh. But more than anything else is the protein element the hen gets from the bone for the making of the body of the egg. Grain feeding alone will not answer for this purpose, because grains are deficient in this protein element. The bone, therefore, is a most valuable sup-

plementary food. It enters into the making and growth of all the fowls and affords them an excellent tonic. But it is especially valuable for the hens. It makes sure of the eggs.—Kansas Farmer.

Care of Dry Cows.

It is poor policy to turn cows out to rough it as soon as they are turned dry for a month or two in winter or early spring. This is the time they demand a good and regular ration. A cow is not going to do her best at the pail when calving time finds her run down in condition.

Ashes For Poultry.

Whether you burn coal or wood, save the ashes. Sift them and save the dust to use in the houses for the hens to clean themselves, and the char can be thrown in the pen for the fowls to pick up.

Warm the Separator.

During cold weather the separator bowl should be filled with hot water before the milk is allowed to run through it. When it is thoroughly warm skimming will be more efficient.

WHAT CHINESE TERMS MEAN.

Good Time Now to Brush Up on That Language.

The subjoined table of Chinese words may prove helpful in giving you a clearer understanding of the progress of the revolution in the Land of the Dragon:

- Hwang—Emperor.
 - Tsin—Prince.
 - Tsin Wang—Prince of the blood.
 - Tsung—Clan, or family.
 - Nai Ko—Privy council.
 - Taungtun—Viceroy, or ruler of more than one province.
 - Footal—Governor of a province.
 - Tituh—Chief military officer of a province.
 - Taotai—Governor of a city.
 - Shan Tung—Province east of the mountains.
 - Shan—Hill or mountain.
 - Shih—Imperial.
 - Yaman—Office where official business is transacted.
 - Foo—A city of the first class.
 - Ting or Chow—A city or town of lesser importance than that designated by Foo.
 - Hien—A city of a dependent province.
- The word graft is not given—Its definition is found in the revolution.—Schenectady (N. Y.) Union-Star.

The Neighborhood Merchant Pays for It.

- The grocer's unpaid bill.
- The butcher's unpaid bill.
- The fisherman's unpaid bill.
- The coal man's unpaid bill.
- The iceman's unpaid bill.
- The baker's unpaid bill.
- The milkman's unpaid bill.
- The druggist's unpaid bill.
- The fruiterer's unpaid bill.

CAUSE FOR ALARM.

Loss of Appetite or Distress After Eating a Symptom That Should Not Be Disregarded.

Appetite is just a natural desire for food. Loss of appetite or stomach distress after eating indicate indigestion or dyspepsia. Over-eating is a habit very dangerous to a person's good general health.

It is not what you eat, but what you digest and assimilate that does you good. Some of the strongest, heaviest, and healthiest persons are moderate eaters.

There is nothing that will cause more trouble than a disordered stomach, and many people daily contract serious maladies simply through disregard or abuse of the stomach.

We urge all who suffer from any stomach derangement, indigestion, or dyspepsia, whether acute or chronic, to try Rexall Dyspepsia Tablets, with the distinct understanding that we will refund their money without question or formality, if after reasonable use of this medicine, they are not perfectly satisfied with the results. We recommend them to our customers every day, and have yet to hear of any one who has not been benefited by them. We honestly believe them to be without equal. They give very prompt relief, aiding to neutralize the gastric juices, strengthen the digestive organs, to regulate the bowels, and thus to promote perfect nutrition, and eradicate all unhealthy symptoms.

We urge you to try a 25c. box of Rexall Dyspepsia Tablets, which gives 15 days' treatment. At the end of that time, your money will be returned to you if you are not satisfied. Of course, in chronic cases length of treatment varies. For such cases, we have two larger sizes, which sell for 50c. and \$1.00. Remember, you can obtain Rexall Remedies in this community only at our store—The Rexall Store—A. M. LEINE.

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PROFESSIONAL CARDS.

- Attorneys-at-Law.**
H. WILSON, ATTORNEY & COUNSELOR-AT-LAW. Office adjacent to Post Office in Dimmock office, Honesdale, Pa.
W. M. H. LEE, ATTORNEY & COUNSELOR-AT-LAW. Office over post office. All legal business promptly attended to. Honesdale, Pa.
E. C. MUMFORD, ATTORNEY & COUNSELOR-AT-LAW. Office—Liberty Hall building, opposite the Post Office, Honesdale, Pa.
HOMER GREENE, ATTORNEY & COUNSELOR-AT-LAW. Office, Court House, Honesdale, Pa.
CHARLES A. McCARTY, ATTORNEY & COUNSELOR-AT-LAW. Special and prompt attention given to collection of claims. Office, City Hall, Honesdale, Pa.
M. E. SIMONS, ATTORNEY & COUNSELOR-AT-LAW. Office in the Court House, Honesdale, Pa.
PETER H. LOEFF, ATTORNEY & COUNSELOR-AT-LAW. Office—Second floor old Savings Bank building, Honesdale, Pa.
SEARLE & SALMON, ATTORNEYS & COUNSELORS-AT-LAW. Offices lately occupied by Judge Searle.
CHESTER A. GARRATT, ATTORNEY & COUNSELOR-AT-LAW. Office adjacent to Post Office, Honesdale, Pa.

- Dentists.**
DR. E. T. BROWN, DENTIST. Office—First floor, old Savings Bank building, Honesdale, Pa.
DR. C. R. BRADY, DENTIST, HONESDALE, PA. 1011 MAIN ST. Citizens' Phone.

- Physicians.**
P. B. PETERSON, M. D. Eye and Ear a specialty. The fitting of glasses given careful attention.
Livery.
LIVERY.—Fred. G. Rickard has removed his livery establishment from corner Church street to Whitney's Store Barn.

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SPENCER
The Jeweler
would like to see you if you are in the market for
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SHERIFF'S SALE OF VALUABLE REAL ESTATE.—By virtue of process issued out of the Court of Common Pleas of Wayne county, and State of Pennsylvania, and to me directed and delivered, I have levied on and will expose to public sale, at the Court House in Honesdale, on

FRIDAY, MARCH 8, AT 2 P. M.
All the defendant's right, title, and interest in the following described property—viz:

All defendant's right, title and interest in the following described land situate in Canaan township, Wayne county, Pa., bounded and described as follows: Beginning at a heap of stones, the eastern corner of Chas. Hogan's land; thence by said land north 68 degrees west 75 rods to a stone corner; thence by lot No. 17 in the allotment of the Cadanialder Middle creek land; north 40 degrees, east 137 1/4 rods to a post corner; thence by land this day conveyed to Edward Walsh south 68 degrees east 76 rods to a post corner; thence by land in the warrantee name of Joseph Burrows and Benjamin Mashon south 40 degrees west 137 1/4 rods to the place of beginning, containing 62 acres more or less; also all that other piece or parcel of land situate partly in South Canaan township and partly in Cherry Ridge township, Wayne county, bounded and described as follows: Beginning at a heap of stones, the common corner of lots Nos. 56, 57, 62, 63 in the allotment of the Cadwalder Middle Creek tract; thence by land conveyed by John Torrey to William Walsh and Dennis Donovan, north 40 degrees east 164 rods to a stone corner and thence by land of David S. Buckley south 50 degrees east 35 rods to a stone corner, and thence by said lot No. 57 south 40 degrees west 164 rods to the place of beginning, containing 35 acres and 140 perches be the same more or less, and being the same land of which James McCarty died, seized and of whom defendant is a son and heir at law, having vested in him his said heir a one-eighth undivided interest in said land. Upon the first named premises is a frame house, barns and outbuildings and nearly all the land is improved; upon the second piece there are no improvements. Seized and taken in execution as the property of D. G. McCarty at the suit of Margaret McCarty, March Term, 1909, Judgment, \$259.02. Attorney, McCarty.

ALSO
By virtue of the annexed writ of *fi. fa.* I have this day levied upon and taken in execution the two following described pieces or parcels of land, situate in the townships of Mount Pleasant and Clinton, the first bounded and described as follows: Beginning at post and stones, the northeast corner of the John Shee warrant; thence by the same south eighty-five degrees west one hundred seventy-one and one-half perches to stone corner; thence north five degrees west seventy-four and one-half perches to stone corner; thence north eighty-five degrees east one hundred forty-two and three-fourths

perches to post and stones corner; thence by the Elias Dawson warrant south twenty-six degrees east seventy-nine and three-fourths perches to the place of beginning, containing page 79, conveying these lands to seventy-three acres and twenty-four perches, be the same more or less. Upon the above stated premises is a frame story and one-half house, frame barn and other fruit trees, apple orchard and other fruit trees, and sugar maple orchard and largely improved land. The Second: Beginning at a heap of stones in the west line of the Elias Dawson warrant; thence along said line north twenty-five degrees west forty-four rods to stone corner; thence south eighty-two degrees east forty-six perches to a corner in the Lackawaxen Turnpike; thence southerly along the said Turnpike about thirty-nine rods to a post; thence south eighty-six degrees west forty perches to the place of beginning, containing eleven acres and twenty-four perches, be the same more or less. All improved land. For title to the first piece see Deed Book No. 5, at page 283, and the second piece No. 20, at Aaron Loomis; also Will Book No. 3, at page 149. Seized and taken in execution as the property of Augustus Loomis at the suit of Wm. L. Ferguson, Judgment, \$2,432. Mech. Term, 1910. Attorney, Lee.

TAKE NOTICE.—All bids and costs must be paid on day of sale or deeds will not be acknowledged.
FRANK C. KIMBLE, Sheriff.
Honesdale, Pa., Feb. 9, 1912.

WHEN THERE IS ILLNESS
in your family you of course call a reliable physician. Don't stop at that; have his prescriptions put up at a reliable pharmacy, even if it is a little farther from your home than some other store.
You can find no more reliable store than ours. It would be impossible for more care to be taken in the selection of drugs, etc., or in the compounding. Prescriptions brought here, either night or day, will be promptly and accurately compounded by a competent registered pharmacist and the prices will be most reasonable.
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A.M.	P.M.	STATIONS	P.M.	P.M.	A.M.	P.M.	A.M.
SUN	SUN	Albany	2:00	10:50	10:50	2:00	SUN
10:00	10:00	Binghamton	12:40	8:45	8:45	12:40	10:00
10:00	2:15	Philadelphia	4:09	7:14	7:14	4:09	2:15
4:15	7:10	Wilkes-Barre	9:35	2:55	2:55	9:35	7:10
4:0	8:00	Seranton	8:45	2:15	2:15	8:45	8:00
P.M.	A.M.	Lake Lodi	A.P.	A.M.	P.M.	P.M.	A.M.
5:40	8:45	Carbondale	8:05	1:35	5:50	11:25	8:27
6:50	9:55	Linden Avenue	6:51	1:05	5:40	11:14	8:17
7:54	8:59	Whites	7:50	1:21	5:31	11:19	8:13
8:11	9:18	Parlow	7:31	1:03	5:18	10:53	7:54
8:17	9:24	Canaan	7:25	12:56	5:11	10:45	7:47
6:26	9:32	Waymart	7:17	12:49	5:06	10:37	7:39
6:32	9:37	Kenneb	7:12	12:43	4:59	10:32	7:32
6:38	9:43	Prompton	7:06	12:38	4:53	10:26	7:26
6:43	9:47	Fortonia	7:01	12:32	4:47	10:21	7:22
6:46	9:50	Honesdale	6:58	12:29	4:44	10:18	7:19
6:50	9:55	Honesdale	6:55	12:25	4:40	10:15	7:15
P.M.	A.M.		P.M.	P.M.	A.M.	A.M.	P.M.

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know that this is one of the most prominent sections of the East for stock raising. Close to the markets of New York and Philadelphia, thousands of people raise utility birds for profit as well as fancy birds for prizes. Good stock is the first essential to success, and as the Citizen goes into thousands of homes in Wayne and adjoining counties, it is the quickest and cheapest method of telling these people about the merits of your birds; therefore all poultrymen and breeders

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