

LAMBS FATTENED FOR MARKETING

From 3 to 5 Months Is About Right Age Under Ordinary Farm Conditions.

MAKE HIGHER RATE OF GAIN

During Heat of Summer They Are More Liable to Losses From Parasites—Breeder Also Gets Use of His Money Earlier.

Under ordinary farm conditions lambs should be made ready for market at from 3 to 5 months of age. When young they make a higher rate of gain and will put on the same amount of flesh for less cost than when they are older. Then, too, they will make but small gains during the heat of summer, and at this time parasites are most troublesome and they are thus more liable to losses from this cause. Risk of accidents is always higher when the lambs are held for a long time. More feed is saved for the breeding flock, and less labor is needed if the lambs are sold early. Better prices are obtained in the spring because of not having to meet the competition of the western lambs that are marketed during the summer and fall, and in addition the grower gets the use of his money sooner by pushing the lambs to a marketable condition as fast as possible.

Teaching Lambs to Eat.

Every effort should be made to keep the lambs growing from the start. The first essential is to teach them to eat. Liberal feeding of lambs dropped before pastures are ready is profitable under any ordinary grain prices. This is best done through the use of a small inclosure known as a "creep," to which the lambs have access at all times, but into which the ewes can not come. The creep should contain a rack for hay and a trough for grain, so arranged that the lambs can not get their feet into them.

All feed given, especially ground feed, should be clean, fresh, and free from mold. The lambs will begin to nibble at the feed when from 10 to 10 days of age. Pea-green alfalfa of the second or third cutting is one of the most relished feeds. Flaky, sweet bran probably ranks next. For the first few days these are the ideal feeds. A little brown sugar on the bran at



Three-Month-Old Lamb, Fattened and Ready for Market.

First will make it more palatable. Linseed meal is also good when mixed with bran. Until the lambs are 5 to 6 weeks old all their feed should be coarse ground or crushed.

Corn Ration for Lambs.

The Ohio experiment station has found that for young lambs that are to be marketed a grain ration of corn 10 of about the same value as one of corn 5 parts, oats 2 parts, bran 2 parts and oil. Oil meal is especially relished by lambs at this time and would be especially valuable in promoting growth rather than fat.

Such feeds as middlings are too heavy for extensive use. Rye is less palatable than oats or barley. Soy beans may replace the linseed meal if they cost less. Cleanliness is an important factor in keeping the lambs growing. Always feed to an empty trough, and if it becomes soiled scrub it out with lime water.

SERIOUS NEW PEST OF WHEAT

Earworm Has Done Much Damage in Virginia and Other States—Plant Only Clean Seed.

The earworm is a serious new pest of wheat which has recently done much damage in Virginia, and to a lesser extent in West Virginia, Maryland and California. The disease may be recognized in the threshed grain by the presence of hard, dark-colored galls, about one-half the size of a wheat kernel, which are easily overlooked or mistaken for bunt, cockle seed or bin-burnt wheat. Plant only clean seed wheat from fields which have not been infested. The loss in some Virginia fields amounted to as much as 40 per cent.

HORSERADISH IS GOOD CROP

Quite Profitable if Farmer Can Prepare Grated Article and Sell at Retail.

Horseradish is a profitable crop to grow if one can prepare the grated article and sell it to retail customers. In this way the entire profits remain with the grower. The preparing and bottling may be done during the winter when outside work is at a standstill.

PREVENT WINTER ALFALFA KILLING

Common Saying Among Well-Posted Farmers That Plant Won't Stand "Wet Feet."

AVOID DEEP LOOSE SEEDBED

On Land That Is Not Well-Drained Crop Will Either Drown Out or Heave Out in Course of Few Seasons—Other Factors.

Poor drainage is one cause for winter-killing. It is a common saying that alfalfa will not grow with "wet feet," and in land which is not well drained the crop will either drown out or heave out in the course of a few seasons. A deep loose seedbed is an unfavorable



Splendid Field of Alfalfa.

condition for starting alfalfa, and the young plants in such a seedbed are likely to dry out or heave out during the first year. Other factors which have to do with decreasing the vitality of alfalfa plants, thus making them more susceptible to winterkilling, are weeds, insects, diseases and animal pests, particularly moles and gophers. The factors named are qualifying factors which reduce the vitality of the alfalfa, making it more likely to winterkill, but even under the most favorable conditions of growth, alfalfa frequently winterkills in our northern climate, and this is the condition which we desire to investigate.

Kinds of Winterkilling

Winterkilling is brought about in different ways—by the heaving of the soil, by the smothering of the plants under ice, and through the killing of the roots by the extreme cold.

The heaving of the soil by alternate freezing and thawing lifts the root growth, and when the soil thaws, it settles with it. The soil, on freezing, takes a new hold on the roots which are again raised. Thus the alternate freezing and thawing finally draws the roots of the plant out of the ground, sometimes several inches, breaking off the tap root, and in the case of young plants, the roots are frequently thrown out on the surface.

Winter rains or winter thaws may cause the fields to become covered with a sheet of ice, which, if it continues long, is almost sure to smother alfalfa or clover, and even grasses and fall grains are liable to injury in this way.

The killing by extreme cold is most likely to happen in a dry open winter, and new seedlings, especially late seedlings in which the plants are shallow rooted, and afford little cover, are most likely to be affected.

Often old fields which have been pastured are practically destroyed, while fields which had considerable fall growth left on the ground are not damaged so much. In the ordinary winter, the protection afforded by a strong fall growth is usually sufficient to prevent any winterkilling.

Winter Protection Favored.

It is evident that when the conditions are too severe, winter protection, while it may help some, will not prevent some winterkilling by which a good stand is thinned or destroyed. Precaution should always be taken, however, to give such winter protection as may be afforded by the growth of the alfalfa after the last cutting. Too late cutting should be avoided as well as too close pasturing. In fact, it is doubtful whether alfalfa fields should be cut or pastured after September 1.

RETAIN FERTILITY ON FARM

Much Taken Off That Might Be Returned to Soil if Crops Were Fed to Live Stock.

In the marketing of hay and roughage there is a large bulk to handle and haul to the point of delivery. The United States department of agriculture points out that this means much extra labor for the men and teams on grain and crop farms, and much fertility is taken off which might be returned to the fields if the products were fed to live stock.

LIBRARY BOARD LEASE WIRE FOR ELECTION NEWS

Kindergarten Teachers to Conduct Story Hour for Children in Library Hall.

The Library Board is pleased to announce that beginning the first Thursday in November, the Kindergarten teachers will conduct a story hour for the first four grades in Library Hall. The hour is set at 4:30 and a prompt attendance is desired in order to be through before dark. All children in these grades are urged to come because of the good times they will have and because of the fact that the stories told will be taken from books which can be borrowed from the Library, and will be a help to them in their English work at school.

Commencing October 31, the Reading Room of the Library will be open Sunday afternoons from 2:30 to 5:00 under the supervision of the Library Committee of the Woman's Club. Mrs. Lancaster, chairman.

A contract has been made with the Western Union Telegraph Company to run a special wire to the Library and furnish an operator to get election returns Tuesday evening, November 2nd. The operator will be kept on duty as long as may be necessary to get full returns. Everyone is cordially invited to avail themselves of this opportunity to get the returns right at home. Those who wish to help defray expenses are asked to give their contribution to the Librarian or any member of the Library Board. Light refreshments will be served in Library Hall for a nominal sum.

OFFICIAL PROCEEDINGS OF THE VILLAGE BOARD

Downers Grove, Ill., Oct. 18, 1920. Regular meeting of the Council of the Village of Downers Grove, Ill. Present at roll call Mayor W. C. Barber and Commissioners Bender, Haller and Bryce. Commissioner Hearrt absent.

Minutes of the meeting of October 11th, 1920, were read and Commissioner Bender moved to approve as read. On roll call Commissioners Bender, Bryce, Haller and Mayor W. C. Barber voted Aye. Nays none. Motion carried.

Commissioner Bryce presented the semi-monthly pay roll for the period from October 1 to October 15, 1920, and moved to approve same and have warrant drawn for the several amounts as follows:

PAY ROLL.

Oct. 1, to Oct. 15, 1920.	
Dept. of Accounts & Finance.	
Chas. M. Hitch—Salary	\$70.00
M. Venard	57.50
J. McMahon	57.50
A. B. Snow	7.50
William Bender	4.16
Harry W. Bryce	4.16
Chas. Haller	4.16
I. G. Hearrt	4.16
W. C. Barber	10.42
C. Ford Davis	15.00
Dept. of Streets & Improvements.	
S. Budzik—Salary	\$40.00
J. Banks	44.00
Dept. of Health & Safety.	
S. Budzik—Salary—Pit	\$ 8.00
Dept. of Public Property.	
H. L. Thompson—Salary	\$65.00
6 hrs. extra time	4.46
Ola Irwin—Salary	65.00
3 hrs. extra time	2.23
Wilbur Dunn—Salary	60.00
Pearl Watkins—Sal. (in full)	57.50
Earl Watkins—Salary	67.50
17 hrs. extra time	14.28
Frank Allen—Salary	95.00
On roll call Commissioners Bryce, Bender, Haller and Mayor Barber voted Aye. Nays none. Motion carried.	

Commissioner Bryce moved to adjourn to the next regular meeting date October 25th, 1920. On roll call Commissioners Bryce, Bender, Haller and Mayor Barber voted Aye. Nays none. Motion carried. Chas. M. Hitch, Village Clerk.

HELLO! IS THIS YOU? PHONE GIRLS ASK

The way many subscribers criticize the operators and complain if they are unable to get their party instantly would lead one to believe that they are terribly abused. Of course, I know the subscriber is always right, but I wonder if they are ignorant of the following:

Do you let your children play with the telephone? Do you swear at the operator? Do you ever let your receiver hang? Do you never call the wrong number? Do you use the line for two hours at a time? Do you ask the operator for the time at least ten times a day? Is every call you make social? Do you call "information" with your directory right under your nose, asking you to "please consult this book?"

Suppose the above has nothing to do with good service. Well, suppose again. It has! It takes up mighty precious time when somebody else wants the operator, too. Have you ever been inside a telephone office? Well, go and take a look before you criticize, and possibly you won't be so anxious to call the chief operator for every little thing.

HELLO GIRLS.

WOMAN'S CITIZENSHIP CLASS STARTED BY DR. GOODWIN

Ballot for November Election to be Explained at Meeting Next Week.

Encas B. Goodwin, pastor of St. Joseph's Church has made another new departure in his efforts to educate the people along the lines of good government and acquaint them with the political aspects of the United States.

His "Open Forum" which was started two weeks ago is to take up questions relating to the economic side of every day life. His new idea is to get the new voters, the women, interested in the ballot and in the government of the United States. To this end he has started the "Woman's Citizenship Class," which will meet in the church hall every Wednesday afternoon at 3:00 o'clock.

At the first meeting held this week Wednesday Dr. Goodwin took up the three parts of the government, the Executive, Legislative and the Judicial. He explained the good points of each and the reasons for the friction sometimes apparent between the

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three. Ballot Next Week. The ballot for the November election is a large one, the largest in the history of DuPage County. That the women will have a hard time marking it as they wish is apparent. To the end of obviating the possibility that they will vote for candidates they do not wish to vote for, Dr. Goodwin will have a sample of the ballot to be voted on November 2nd and he will explain this to all.

The citizenship class is absolutely non-partisan, is open to all and every one, regardless of church belief or political affiliation, is invited to attend.

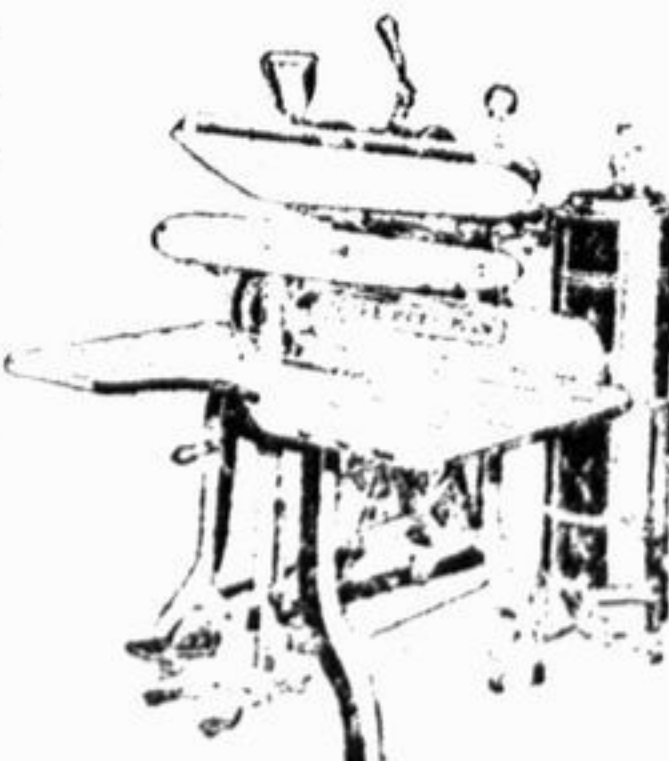
Open Forum.

At the next meeting of the Open Forum to be held in the church hall on Friday evening, October 29th, Article X of the League of Nations will be discussed. The topic as announced by Dr. Goodwin, who is moderator of the Forum is "Shall the United States Agree to Preserve European Nations from External Attacks?"

Like the citizenship class, the Open Forum is non-sectarian, non-partisan and all are invited to attend. It is the purpose to take up questions that more nearly effect us as home owners and as dwellers in a small town, rather than the larger world questions, but the closeness of the election makes it seem as if some one of the issues should be discussed.

CHILLY FALL DAYS

are a constant reminder of the fact that heavy winter suits and overcoats should be sent to be cleaned for a thorough brightening up and a good steam pressing, sterilizing your garments, raises the nap of the cloth and gives the garment a most pleasing appearance of newness.



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GOOD NEWS

We just got a new Price List from the shoe factory from whom we buy our shoes, showing reductions from 25c to 75c on a pair. Although we did not buy any at the new price we are reducing our prices on a good many numbers feeling that we should give our customers the benefit of the decline in price as fast as possible.

Come in and you will find good shoes at the new prices.

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