SHEEP AND PASTURES ARE CLOSELY ALLIED

Latter is Absolutely Necessary for Successful Raising of Former.—Numerous Crops May Be Grown.

Pastures and successful sheep raising are so closely allied that it may almost be said the one can not exist in the absence of the other. Certainly it is true that sheep are not being grown as economically and advantageously as they can be nor are the maximum benefits to the soil being realized, unless pastures are provided to furnish feed for the sheep from early spring until late fall.

The man who is seeking the very cheapest sort of feed for his sheep finds it in pastures, writes D. A. Gaumnitz, in the Illuminated World Life. They are productive and cost nothing but the price of the seed, and the labor of producing them. All the labor of harvesting and storing and feeding these crops is saved; the sheep get all the good of the crop, and they get it in the field where it grows. For cheapness of feed, pastures are not to be outdone.

Not alone are they cheap, but they furnish the most desirable sort of feed for sheep. Succulent, palatable, bulky enough, yet possessed of all the nutriment needed. No feed could be more readily digested than these pasture crops for the cell walls surrounding the nutrients are thin and tender and readily broken down. Sheep are foragers by nature and pasture furnishes for them not alone the ideal feed but likewise the ideal conditions. Never that will not alone make good use of them, but will likewise help to improve fertility by scattering their manure about the fields where it is needed, and by eating up the noxious weeds that sap the life of the crops? We should have fewer run down and weed overgrown crops to-day if pasture crops had been grown, and sheep kept to eat them down.

For the sake of saving a few dollars in fence, many farmers use the same piece of land from month to month and from year to year, for pasture. Now the money they save in fence, they more than lose by worms in their sheep. There is no disease to-day that so threatens the future of the sheep industry as do worms. Our flocks must be purged of worms or we must quit the business. It was estimated that in one state alone, 85,000 sheep succumbed to the ravages of worms in the year 1902. It is impossible even to hope to have your sheep free from worms if the same land is used for pasture continuously. Worms and their eggs that are passed from the sheep, cling to the grass and are ready to be again taken into the system. How can we be rid of them if sheep are left to eat this infested crop? Change of pasture from season to season, and from year to year is absolutely imperative to successful sheep growing and one of the chief advantages of such a system of pasturage is the one outlined lies in the fact that sheep are kept upon a single piece of land but a few days or a few months at a time.

It would pay to have every field in the farm fenced, as there is scarcely a crop grown that at some time or other does not furnish feed for sheep. Most farmers, however, do not find themselves in a position to do this, but they can, every one of them, do the next best thing and that is fence, say, three, five or ten acre fields, as practice upon these a three year rotation which will give a pasture crop each year, or if they prefer, sow them all to pasture, and alternate them between hogs, sheep and cattle, or just sheep and hogs.

The alleged cost of fencing is the hedge behind which many seek to hide in excusing themselves for not using pastures. Yet as a matter of fact, fencing is not practically anywhere in the northwest, a five acre field can be fenced at a cost of not more of $3.50 or $1.70 an acre, allowing ten years as the life of the fence. Certainly this sum cannot be regarded as prohibitive. As compared with the cheap and excellent feeds it makes it possible to use, it is not worthy of consideration.

The man who is attempting to grow sheep without pasture is making a big mistake. He is not growing his sheep as economically and as well as he might, nor is he realizing the maximum profit from his soil as a result of his sheep industry.

A Picturesque Pasture.

Good Friends.

MANAGEMENT OF YOUNG SHOTES

Unique As Well As Useful Idea Concerning Little Pigs.

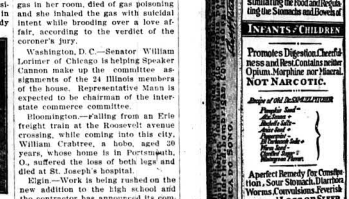
The following is a rather unique as well as useful idea concerning the weaning of pigs without apparent danger of injuring either the litter or the mother. As quoted in the last report of the Nebraska state board of agriculture, the author says:

It is best to wean pigs when they are two months old, but wean them slowly. By this time they have been or should have been running four weeks on alfalfa pasture with their mothers. Some mornings when they start for the pasture let the sows find the gate closed, but with a creep under it to permit the pigs to go out.

Outside let the little pigs find a trough full of nourishing, appetizing food and they will fill themselves on it and then start, as usual, for the alfalfa pasture. The sows are retained in a dry lot and their ration suddenly changed to an exclusive dry corn and water diet, which has a tendency to check the flow of milk.

After a while you will hear that peculiar grunt which you have so often heard from the sow and the little pigs will hear it, and they know what it means and they will come tumbling over one another, squealing for their breakfast—the old sow wants to be milked. They push under the creep, the sow throws herself upon her side and the little fellows commence business, but they have to give it up in about two minutes. They are already full from the trough and from the alfalfa and have to suspend operations owing to the lack of capacity.

If this plan is followed in a week or 10 days the sow will have dried completely up and the pigs will have been weaned without either of them knowing that any change has taken place.



A Six-Months-Old Product.

A man has no business with religion if he doesn't use it in his business.

ILLINOIS STATE NEWS

Chicago.—Suffering from a bullet wound inflicted by her own daughter and which may cause death, Mrs. Gertrude A. Hinkley, a wealthy widow living at 4411 Ellis avenue, made to the police a confession involving high finance, a quarrel and the subsequent attempted murder. She related the story after insisting for hours that she had been accidentally shot. The daughter, Mrs. Marie Mayfield, in whose home at 180 Forty-first street, the shooting occurred, disappeared and Inspector Hunt ordered a dozen detectives to search for her.

Waukegan.—Albert Davis started out Zion City's crew on an alleged attempt to do up Overseer Wilbur Glenn Voliva, pre of whose followers he is. He was blind with rage he went to the home of Mrs. Mrs. Moore. As no one came to the door he knocked in a pane of plate glass only to discover he was at the wrong place. He rushed off to Voliva's house and tried to assault him, but was overpowered and taken into custody. He was fined but refused to leave the jail, although his son paid the fine and damages.

Chicago.—The post office department at Washington has issued a fraud order against Charles Ratzel, a broker doing business as Ratzel & Co. at 275 La Salle street, who is accused of selling "inside" information on the wheat market and peddling advice that was supposed to insure his customers against loss. Complaint was made to Post Office Inspector Stuart, and the investigation of his men disclosed that Ratzel always stood to win when the market was played right, but never shared the losses of his customers.

Elgin.—Earl Neely, 16 years old, a Chicago orphan, visiting Rev. E. A. Stickelman here, saved the life of another lad who went swimming with him in the pond at Wing park. He dragged out and resuscitated the victim after he had been under water 15 minutes. Mr. Stickelman heard of the rescue when the boy reached his home in Chicago. When the minister announced that he would try to obtain a Carnegie medal for the lad, the news became known, and Earl Neely is being congratulated as a hero.

De Kalb.—Dr. A. J. Freudenberg of De Kalb has brought attachment suit for $500 against his former sweetheart, now Mrs. Hazel Soderstrom of Hersman, Ill., in the county court for the attachment of a lot owned by Mrs. Soderstrom recites that the amount of money, merchandise, etc., advanced to the defendant by the physician. The attorney for the plaintiff explained that the "merchandise" included a valuable diamond engagement ring and other costly presents.

Carmi.—After having lived together for 30 years and then divorced, Bailey McGhee told his former wife that he was lonesome without her and she replied that the same was true of her. McGhee drove to Mills Shoals township on the same mission he had made the same trip for 30 years ago with a marriage license in his pocket and the couple were reunited. They have five children.

Jonesville.—Thomas H. Royle, chairman of the county board of review, received a letter from State Auditor J. S. McCullough, instructing the county board of review to change the assessed valuation of Jersey county real estate and personal property from a one-fifth basis to a one-third basis.

Carlinville.—County Judge H. H. Vandes has appointed the following as members of the miners' examining board of Macoupin county: George Hankins of Staunton, Samuel Duggan of Girard and Thomas Long of Gillespie. The new board will meet in this city as soon as possible after September 1 to effect an organization.

Jerseyville.—At a special meeting of the Jerseyville city council an ordinance was passed extending the franchise granted the Alton, Jacksonville & Northern Railway Company in 1905 to 1911. It is stated by the management of the company that construction work will soon begin.

Chicago.—Alta L. Presler, 25 years old, 220 La Salle avenue, the strong woman of the vaudeville circuit, was by gas in her room, died of gas poisoning and she inhaled the gas with suicidal intent while brooding over a love affair, according to the verdict of the coroner's jury.

Washington, D. C.—Senator William Lorimer of Chicago is helping Speaker Cannon make up the committee assignments of the 24 Illinois members of the house. Representative Mann is expected to be chairman of the interstate commerce committee.

Bloomington.—Falling from an Erie freight train at the Roosevelt avenue crossing, while coming into this city, William Crabtree, a hobo, aged 30 years, whose home is in Portsmouth, O., suffered the loss of both legs and died at St. Joseph's hospital.

Elgin.—Work is being rushed on the new addition to the high school and the contractor has announced its completion by Christmas.

Peoria.—Gov. Hughes of New York will deliver the address at the Central Illinois Congregational club banquet next fall.

Iola.—While making ice cream at the home of a neighbor, Earl Lasereth, aged 12 years, was killed by a bolt of lightning.

Danville.—Attempting to fill a gasoline stove while one jet was burning, William Fleney, colored, was fatally injured in an explosion

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TOASTED CORN FLAKES W.K.Kellogg

THE OBJECT HE HAD IN VIEW

Farmer Had Not Much Expectation of Turkeys, But He Was Not Losing Anything.

A Rhode Island farmer set a bantam hen on 14 turkey eggs, and great was the scandal thereof throughout the neighborhood. Friends from far and near dropped in for to see and for to admire the freakish feat.

"Sa-ay, Silas," asked envious Hiram Haggers, "hadw many turkeys d' yew sal'late ter git outer them eggs?"

"Oh, shucks!" Silas answered. "I ain't cal'latin' t' git many turkeys. I jest admire t' see that peaky little critter a-prendin' herself."—Harper's Weekly.

WHY, OF COURSE.

"Farmer, which of those cows of yours gives the buttermilk?"

"None of 'em. The goat."

Reputations.

"The Autograf," remarked the Recondite Person, "made a remark the import of which escaped me until the other day. He said: 'Many a man has a reputation because of the reputation he expects to have some day.'"

"That's not a half bad idea," suggested the Practical Person, "but my son—just out from college, you know, and in the habit of thinking hoop-backed thoughts, as it were—said something only this morning that appealed to me: 'Some men, he said, get a reputation and keep it; other men get a reputation and make it keep them.'"

How an Angry Woman Looked.

The other day we saw an angry woman in a street car and her face was anything but a pleasant picture. She was angry at the conductor, entirely without cause, and that made her look more terrible than if she had had a real grievance.—Nebraska Journal.

A Baseball Preacher.

It was just at the beginning of the baseball season when an Episcopal clergyman, who is an ardent and enthusiastic lover of the great American game, inadvertently remarked at the end of the portion of Scriptures which he read:

"Here endeth the first inning."

Then he woke up.

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