IMPROVEMENT OF THE DAIRY HERD

Records Create Friendly Competitive Spirit.

Numerous advantages of Dairy-Herd-Improvement association work has just been published by the Colorado Agricultural college.

Cow-testing records kept by the feeding operations, the report states.

summary, which states that the asso- tests. ciation records "create a friendly competitive spirit between dairymen, which tends to raise the production of the herd and makes for more efficient management."

sale of surplus females. The man who is going into the dairy business today and winter months. wants animals with authentic producman who has such records on his cows can command a premium price on his sale stock.'

The association work also presents an opportunity for a community to make a name for itself as a center | molasses the chicks weighed only 16.5 for high-class stock of a particular

The cow testers' records show that the man who fed a balanced ration according to production had a succulent winter feed, took the chill off Professor Winter. "The potassium the water in winter time, supplemented pasture with grain had the larger return above feed cost. Copies the extension service of the state ment of coccidiosis and other harmful agricultural college.

#### Let Dairy Cow Market

Home-Grown Grain Feed The dairy cow furnishes a better market today for feed than ever before, says H. R. Searles, dairy specialist with the agricultural extension division, University of Minnesota.

Mr. Searles has been comparing prices and finds that while the prices of dairy feeds have increased 24 per cent since 1914, butterfat prices have mounted about 70 per cent in the same

"In 1914, with butterfat selling at at 51 cents a pound, the 300-pound whenever available

For the man who has the cows they mash to 8 per cent. are a better market for his feed grain than the elevator. If he is short of grain he can afford to buy it at present prices. The proper grain ration fed with roughage will greatly increase his income for the (roughage he is selling a formula that should be in every through the cow.

terfat increases from 100 pounds per cow to 300 pounds, the price received for the roughage the cow eats increases from \$5.50 per ton to \$39 per oats may be homemade. The boxes

### Outdoor Exposure Quite

gallons of water.

Tests at state experiment stations show that a dairy cow drinks about four gailons of water for each gallon of milk she produces. This means that a cow giving five gallons of milk a day must have approximately 20

Dairymen have observed that cows compelled to drink at an unheated outdoor tank in cold weather do not take as much water as they need. They also consider outdoor exposure harmful to the cows when the winds are cold and the weather stormy. Members of dairy herd improvement associations often find that the installation of automatic drinking cups in their barns increases the production of their cows 9 or 10 per cent. A Minnesota dairyman says that keeping a constant supply of fresh water before his cows in drinking cups saved

### Ideal Dairy Barn

him an hour's labor a day. He con-

siders his investment in drinking cups

one of the most profitable he ever

Two requirements of a dairy barn wall must be met in order to provide warmth. The wall must be airtight to prevent drafts and it must be built of materials and after a plan which reduces heat loss by radiation to a minimum. Incidentally, when both these requirements for warmth are met the problem of successful and effective ventilation is greatly simplified. Walls constructed for warmth combined with an approved ventilation system eliminate frost on walls.

MOLASSES HAS EDGE ON CORN

Good Results at Ohio Station Have Been Obtained.

possesses certain distinct advantages are listed in a summary of the re- over corn, when substituted for that sults of the association's activities for grain in quantities up to 10 per cent the year ended July 1, 1928, which of the ration. This has been established by two years of experimental association enable dairymen to cull The molasses has replaced corn on a bounded and described as follows, tounprofitable cows, select heifers for pound-for-pound basis. "It has given wit: the young herd, determine the worth equally good results in rations for of the bull and intelligently conduct starting and growing chickens, laying hens and fattening birds," says Prof. C. A. Smith, fieldman for the state A. R. Winter of the poultry departdairy commissioner, prepared the ment, in discussing the results of the Meyer; thence in a westerly direction Second Annual Banquet of the Quoit

on a ration containing 5 per cent of molasses laid 16.93 per cent more eggs than a group fed with corn and no molasses. At the same time the mor-He adds: "Dairy-herd-improvement | tality among them was only 5 per cent association records are becoming more as compared to 12.5 per cent among and more necessary to the successful the hens which got no molasses. The test was carried on during the fall said Street, in a northerly direction seated by 7:30 at tables. The follow-

Growing chicks, at eight weeks of tion records behind them. The dairy- age, weighed 17.7 per cent more when fed a 5 per cent molasses ration, and suffered a mortality of only 7.32 per cent as against 12.39 per cent for the chicks which received corn instead per cent more, but the mortality had

been reduced to 4.88 per cent. "The cane molasses carries some vitamine B and furnishes carbohysalts in the product serve as a mild vestigation at the present time."

## Milk Solids Favored

in Extension Leaflet No. 6. Laying mash formula is: 100 pounds bran, 100 pounds middlings, 200 pounds yellow corn meal, 100 pounds ground Lane. oats, 50 pounds meat scrap, 25 pounds pounds steamed bone meal; and the Ginty, and will be sold by 30 cents a pound, the 300-pound cow grain formula is 100 pounds each of returned \$90 at a feed cost of \$45, or cracked corn, whole corn, wheat, or a return over feed cost of \$45," says barley and oats. In addition the leaf-Mr. Searles. "In 1927, with butterfat let recommends: "Feed skim milk Herman J. Goldberg, cow returned \$153 at a feed cost of the skim milk the bird will consume about \$56, leaving a return over feed is available, meat scrap need not be cost of \$97. This cow, then, in 1927 fed." For chicks, the laying mash returned \$52 more over feed cost than | with an additional 25 pounds of dry sne did in 1914. Translated into send the Senators terms of return over feed costs, the with chick grain, 200 pounds fine Saturday, April 20, 1929, at 10 A. M. tends to spend the Easter holidays so conceded the game to the Senators. increase in favor of 1927 has been cracked corn, and 100 pounds cracked

#### Sprouted Oats Needed by the Laying Hens

"Sprouted oats for laying hens," is warm room or basement.

should be shallow, not over three or four inches deep. In preparing the viz: water in which the oats is soaked will scribed as follows, to-wit: prevent mold from developing. Moldy grain is often fatal to poultry.

drained it may be spread out in the boxes and kept in a warm room or

box. This will insure that, after her spell off duty, she joins her own nest and not a neighbor's, as she is othtake, jumps up, and so allows the south 35 degrees, 42 minutes west, eggs to be chilled.

Jesse Benjamin, Jr., infant son of Mr. and Mrs. Jesse Benjamin was tak-

### Use for Vitamine D

liver oil, is useful in helping to prop- veyed to L. A. Dymond, by deed of troubled with throat disease. erly assimilate minerals. This vita- Frank Lutinski, dated November 12, mine is furnished by the direct rays 1906, and recorded in Deed Book No. Bert Scouten and F. Turnerof sunshine. During winter months, 430 at page 386. And being the same sunshine does not contain as many of these helpful rays as in summer. When glass a great deal of the helpful in- Dymond, his wife, by deede dated sunshine passes through ordinary fluence is lost. These two factors June 12, 1924, and recorded in the Cardinals make it possible to utilize cod liver Recorder's Office in and for Luzerne E. Leibenguth and R. Casterlineoil to advantage in winter rations County, Pennsylvania, in Deed Book for laying hens.

#### SHERIFF'S SALES

Saturday, April 20, 1929, at 10 A. M. Bohinski, and will be sold by

-:0:-By virtue of three writs of Fi Fa Nos. 90, 91, and 92, May Term, 1929, S. M. Rosenbluth, issued out of the Court of Common Pleas of Luzerne County, to me directed, there will be exposed to public sale by vendue to the highest and best bidders, for cash, at the Sheriff's Sales Room, Court House, in the City of Wilkes-Barre, Luzerne County, Pennsylvania, on Saturday, the 20th day of April, 1929, at ten o'clock in the forenoon of the said day, all Cane molasses in the poultry ration the right, title and interest of the defendant in and to the following described lot, piece or parcel of land, Grand appointed A. J. Davis, A. Smith

All that certain lot of land situate work by the poultry husbandry de- in the City of Wilkes-Barre, County partment of the Ohio State university. of Luzerne, and State of Pennsylvania,

BEGINNING at a point on the westerly side of South Washington Street, in line of lands now or late of Joseph present. along line of lands now or late of In a test with laying hens, those fed Joseph Meyer, 232 feet to an alley; M. E. Social Hall. The committee in thence along said alley in a southerly direction 40 feet to lands now or late late of J. H. Miller, 232 feet to South 40 feet to the place of beginning. ing programme has been prepared: Containing 9280 square feet of land. Excepting and reserving all coal and er, of Dallas. other minerals as the same are excepted and reserved in the line of piano accompanist. title. Being the same premises conal., to James McGinty, by deed bear- ers and a pianist. ing date October 4th, 1892, recorded in the Recorder of Deeds office of Lu- Rev. G. E. Ruff. zerne County in Deek Book Vol. 312, drates in easily available form," says page 23, and being the same premises Mary McGinty.

The above described premises are scouting over the rebel armies. improved with a one-story brick The state road between Noxen and for All Kinds of Fowl building fronting on said street and Ruggles Station has been in such a Skim milk solids are fundamental occupied for mercantile business; a condition for the past two weeks that in the poultry rations recommended two-story frame dwelling house with cars are stuck in mud one after anby Massachusetts Agricultural college a two-story brick addition thereto; other. also a two-story brick building in The services held on Paul Sunday

"powdered milk," 25 pounds alfalfa the suit of South Side Bank and Trust from the Johnson firm, White Plains, leaf meal, 5 pounds fine salt, 25 Co., Wilkes-Barre vs. James J. Mc- N. Y., who are engaged in deep well

JOHN MacLUSKIE,

When all Fred B. Davis,

Attorneys.

### SHERIFF'S SALES

either. However, it does require a in the forenoon of the said day, all political power will lie in their own Americans ... the right, title and interest of the de- hands. Equipment needed for sprouting fendant in and to the following de-

All that certain piece of land in the month. overnight in a bucket or tub. A few Township of Plains, County of Luz- Mr. Harry Keiper has moved back Lyman Roote .

terly side of Hudson Road (formerly as Hettis Hollow. After the oats has been soaked and the Township Road leading to Mill Miss Elizabeth Miller, who has a Charles Swingle ...... Creek) distant 150.3 feet from a cut position as teacher in one of the high W. McKenna ..... stone set for a common corner formed schools in the State of N. J. spent Frank Murphy few days when the oats sprouts have by the westerly side of said Hudson the forepart of the week with her par- Albert Jones .... attained a length of two or three Road, and the southerly line of Henents, Rev. W. F. Miller and family. Harvey Deater inches, they will be ready for feeding. The Senators won the crate of the senators will be ready for feeding. 267; thence north 57 degrees, 45 min- is spending the weeks end with his oranges presented by James Wyant. utes west, along said Lot No. 267, father, A. J. Davis. Malvin sails the Lyman Roote won the box of cigars When several broody bens are sit- 194.61 feet to the line of Lot No. middle of the coming month visiting presented by Anna Davis. ting in coops close against one anoth- 254; thence north 32 degrees, 15 min- places of interest along the Mediterer, it may save much potential trou- utes east, along said Lot No. 254, 50 ranean sea and will spend a week's ble if each bird is tethered by a long, feet to an alley; thence south 57 dethin cord from one leg to her nest- grees, 45 minutes east, 47.75 feet to call at places in France, Austra, Ger- High School Auditorium, April 18th. a corner; thence south 35 degrees, 42 many and England returning hame Admission 35 cents. minutes west, 25 feet to a corner; about the first of July. Malvin was thence south 57 degrees, 45 minutes born in Berlin, Germany, while his tle down for a short time on a strange east, 150 feet to a corner on Hud- father resided at that place represnest, but soon she finds out her mis- son Road; thence along Hudson Road, enting an American firm.

premises conveyed to Martin Bohin- Senators ... ski by L. A. Dymond and Nancy E. C. Turner and W. McKenna-610, at page 144.

Seized and taken into execution at C. Swingle and W. Jones-

the suit of Sydney M. Rosenbluth assigned to Margaret Allen vs. Martin

JOHN MacLUSKIE,

Attorney.

The installation of officers of the I. O. O. F. Lodge will take place this coming Monday evening at their hall, after which refreshments will be served. The Noble Grand and Viceand Wilson Harding to act as committee on refreshments and it was arranged by the committee to have the Ladies' Society of the Lutheran Church to furnish the lunch at their Social Hall. All members of the Noxen Lodge are requeseted to be

Next week, Friday evening, the Pitchers League will take place at the charge of this event are doing their best to make this still better than of J. H. Miller; thence in an easterly last year's. The seating capacity at direction along line of lands now or the tables will accommodate 215 persons. Over 200 tickets have already Washington Street; and thence along been sold. All are requested to be Song Leader, Mr. James F. Beseck-

Clarinet Soloist, W. Disque and

The Novel Instrumentalist, Jack of molasses. When fed 10 per cent veyed by C. C. Housenick, et. ux. et. Hillard who is accompanied with sing-

Speakers, Mr. M. W. Whitaker and

Toastmaster, Mr. C. A. Boston. Manager, A. J. Davis.

which the said James McGinty died Mr. James W. Strahl received a letseized of in fee, intestate, May, 1895, ter from his son, James, who is stalaxative. It is believed that the car- leaving to survive him a widow, Mary tioned at San Antonio, Texas with an bohydrates create a condition in the McGinty, and as his only heir at law aviation school, who stated in his letof the report may be obtained from intestine unfavorable to the develop- a son, James J. McGinty, the defen- ter that the Mexicans of the Federal dant herein. This property is being Government are making great inducebacteria. This theory is under in-sold subject to the dower interest of ments to aviators offering \$250 daily and \$100 a hour for night service

rear of lot and fronting on Nesbitt at both the Lutheran and Methodist Church drew large crowds.

Seized and taken into execution at Mr. Luther Ferguson received word drilling to come at once to assist.

Sheriff Stark, of Tunkhannock, was Sheriff. in town Tuesday looking for business. He says that he still has ten cells not being occupied. Noxen is a poor Binghamton place in this line to drum up trade. The Cardinals had three games to

Mr. Henry A. Smith, machinist at with winning the three games they J. K. Mosser Leather Corporation, in- would still be one behind the Senators

By Virtue of a writ of Fi Fa Bowman's Greek Grange have or- L. Roote and J. Traver-"It pays to feed grain to good cows. amount to 4 per cent; in the chick No. 107, May Term, 1929 issued dered curtains for their stage in their out of the Court of Common social hall, which is better known as International .... 12 11 1 .916 90 Pleas of Luzerne County, to me di- the Bowman's Creek school house. Clarence Turner and W. McKennarected, there will be exposed to pub- This will place the Grange in posilic sale by vendue to the highest and tion to entertain their members and National best bidders, for cash, at the Sher- visitors with plays, etc. The Grange C. Swingle and F. Schenck iff's Sales Room, Court House, in the meets every Saturday evening at 8 poultryman's feeding guide, says G. City of Wilkes-Barre, Luzerne Coun-P. M. When all of our farmers and N. Y. & Penn .... poultryman's feeding guide, says G. L. Stevenson, of the South Dakota ty, Pennsylvania, on Saturday, the those interested in farming become C. Casterline and H. Deater show that as the production of but. State college. It's not very expensive 20th day of April, 1929, at ten o'clock members of Grange Societies, then

> scribed lot, piece or parcel of land, rooms of A. L. Meeker and will take Substitutes ....... 12 1 11 .083 56 possession about the first of the Individual Record of Ringers In Final

Harmful to Dairy Cows drops of formaldehyde added to the erne, Pennsylvania, bounded and decated by William Spencer, Jr., who Clyde Casterline BEGINNING at a point on the wes- has moved into that section known Clarence Turner .....

BEING a part of Lot No. 268 on en to the hospital last week, Saturplot of William T. Merritt, and be- day, to operated upon and at present Vitamine D, which is found in cod ing a part of the same premises con- writing is improving. He has been

## Quoit Contest

21 15 6 .714

18 11 7 .611 G. W. L. Pct. 21 9 12 .429 Buffalo ...

## MARINOS THEATRE

MAIN STREET—LUZERNE

# SPECIAL

# Easter Week Offerings

## MARINOS THEATRE

MAIN STREET—LUZERNE

ALWAYS A GOOD SUPPLY OF COAL ON HAND AT REASONABLE PRICES

# Raub Coal Co.

LUZERNE, PA.

"Buy, Burn and Boost Anthracite"



18 4 14 .222 Someone advised him to try Stull. play with the Binghamton team, but

G. W. L. Pct. R. 12 9 3 .750 70 G. W. L. Pct. R. 12 7 5 .583 85

G. W. L. Pct. R.

Albert Jones and F. Murphy-G. W. L. Pet. R.

John Traver



Jones & Abbott, Inc. Makers of Artistic Monuments

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Historic Venice The city of Venice has 650 canals and 378 bridges. It is built upon 78 islands.