DARY FAULT

DAIRY UTENSILS

Thorough Cleaning to Destroy Bacteria Important.

Of the various sources of contamination to which milk is subject, the dairy utensils have been definitely established as one of the most serious, capable of contributing a high percentage of the bacteria found in milk. Consequently the sterilization of cans, pails or other containers cannot be neglected if milk containing few bacteria is to be produced. Thorough cleaning is essential, but in itself is insufficient. Steps must be taken to destroy as many as possible of the bacteria still remaining if the keeping quality of milk is to be improved.

For sterilizing, steam under pressure, the most satisfactory agent, is seldom available. In its absence, a sufficient quantity of boiling water gives good results. Pails, strainers, etc., after washing are scalded by pouring a pint of boiling water over the entire inner surface; cans are best treated by pouring in a quart of boiling water, replacing the lid, and rolling the can along the floor to ensure thorough scalding of the inner surface. As the temperature of the water drops over 50 degrees Fahrenheit during this operation a fresh quantity must be provided for each utensil

Because of the saving in time and fuel, chlorine solutions are being used in some districts to replace the scalding treatment, and where used intelligently have equal or superior sterilizing efficiency. Cans and pails are carefully rinsed with chlorine solution as in the scalding treatment, or immersed for one minute in a tank containing the solution. Either is satisfactory, provided the utensils are well washed and the chlorine solution is up to strength.

Feeding Cows Grain in

There are some splendid lessons to be learned from cow testing associations because of the records they keep. One herd of eight cows that was fed an average of three pounds of grain per day during June and July last year produced 3,550 pounds more milk and 186 pounds more fat than the same cows produced during the corresponding two months the year before, when no grain was fed to supplement the pasture. Valuing the grain mixture at \$30 a ton, the extra feed cost \$22.50. If we assume that the 186 pounds of butterfat had a value of 40 cents a pound, the increase in the gross income was \$74.-40. The net profit from grain feeding during those two months, therefore, amounted to \$52, or \$3.25 per cow per month. As a rule the better the cows grain feeding on pasture.

Dairy Cow Production

Shows Large Increase

Great changes have taken place in the past few years in the dairy industry. For one thing, the average production of our cows has increased greatly. The census figures in 1920 show that there were 23,750,000 dairy cows in this country and they produced a total of 89,500,000,000 pounds of milk.

In 1926, the total number of cows and winter eggs.
in this country had dropped to 22,-166,000, but they produced a total of 120,750,000,000 pounds of milk.

That's 7 per cent fewer cows, and they gave 34.7 per cent more milk, years time. This change is a tribute | the nest. to the value of educational endeavor, promoting better breeding, better feeding, and better care of dairy cows. but especially better feeding.

Increase in Number of

Cows Tested in Country Cow testing associations in the United States showed a remarkable growth during 1928. There was a 15 per cent increase in associations, with

a total of 465,804 cows under test. California leads in the total number of cows under test and also in the percentage of cows which are being tested. There are four states that beat California in the number of herds under test, as most of her herds were large. Wisconsin stands second in total number of cows under test and first in number of herds. Minnesota ranks third in number of cows and Iowa fourth. Iowa now has 2.7 per cent of her dairy cattle under

Valuable Cow Feed

cows although as they contain only a large flock given indifferent care. about ten pounds of dry matter per 100 they should form but a part of the roughage ration. In feeding value they are worth about half as much as the same weight of good corn silage. Beet tops are readily preserved in a silo of any kind. In Germany where enormous quantities are used for feed the trench silo is in general use. If put in as cut they carry too

Small Amounts of Carbon pelled to go up against. Dioxide Will Be Big Aid.

Eggs can be better preserved if they according to Paul F. Sharp of the Wyoming's measure. New York State College of Agriculture, who has just published the re-Science.

Eggs stored in ordinary air spoil rapidly after they lose the carbon dioxide which is a part of the egg. As soon as an egg is laid it starts to beever, can be easily and conveniently are placed where the air contains and a real good game assured.

Tuesday evening the church small amounts of carbon dioxide.

"Adidson" was out of the game with will meet at the parsonage. small amounts of carbon dioxide.

This discovery has a practical reamounts which greatly retard the destructive changes in the eggs and yet late pies. the amount in the air will not be enough to prevent workmen from entering the storage rooms. Carbon dioxide can be used also in shipping containers and in refrigerator cars.

A convenient source of this gas can like old times. be used, such as the solid form or the gas form in cylinders. Professor Sharp says the only method of preserving eggs which approaches this one in cheapness and practicability

Summer Is Profitable are coming into use because of several advantages. They enable one to use a brooder house without danger from contaminated soil near them, save the labor of moving portable buildings and make it possible to keep chicks near the dwelling or barns, says a writer in the Rural New Yorker. As they do not have to bear heavy weights, a two-inch thickness of concrete is sufficient, except at the edges, where double that thickness is needed to prevent breaking.

They should be smooth for easy size, and need not be roofed. They. Lake. of course, may be of any desired size. Miss Marjorie Foss spent Sunday so that they give an ample outside with Miss Neva Wagner. run, preferably not less than that required inside for the same number of Mrs. Eugene Wesley.

Howard Graynor is visiting Mr. and being perfected. Several of the communities have been named and all of in which mediocrity shows up quicker quired inside for the same number of chicks. They may have permanent Church of Christ Bible School will hold frames to set upon the concrete. Movable frames will facilitate cleaning. sand, loam or litter, though the es- Sunday with friends at Dalton. sential thing is that they be kept pings picked up by the chicks running upon them.

******** N. Y.

Poultry Hints

* ***************************** Early-hatched pullets produce fall

discourages production of eggs.

quite a remarkable change in a few sodium fluoride before being put on at dinner on Sunday.

the dirt that may be carried in on the

Chicks hatched so as to begin laying the first of October are usually the at the Community hall at Sweet Valmost profitable.

with poultry can easily be increased by better feed and care.

have access.

A colt may be fed on cow's milk pro- Kingston spent Sunday at the home of not give very rich milk.

Unless pullets are laying by October they will miss a great deal of the Wiss Estella Callender motored to 1 they will miss a great deal of the laying much earlier than this, there is danger of a fall moult.

A small poultry flock properly fed Beet tops are a valuable feed for and cared for is more profitable than

> stuffs which is used by chickens for Nanticoke performed a post-morten building muscles and tissues, in addition to the production of eggs.

means early profits. Always select the cockerels that feather first and is survived by several children. then select from them the one that crows first.

(Continued from front page)
Hutch pitched another fine game. This column considers Hutch one of the best pitchers in the league. He has perfect control and uses his head when in a hole.

Tommy has a great following among TO STORE EGGS the players. He always has sufficient men and can be depended upon no matter what class of ball he is com-

There is going to be plenty of action burg. in the games for the balance of the weak spots, while Manager "Fighting William Hewitt. Subject, Music. are stored where there is a certain Bob". MacDougal proved that he was amount of carbon dioxide in the air, not to be found sleeping and took service.

sults of some experiments on eggs in team is out to capture fourth place, people are invited. now tie with Hunlocks. Dallas is not worrying about second place. Tommy believes in "let's get acquainted" and for that reason is making no changes

come more alkaline and this hastens decay. This alkaline tendency, how las vs. Beaumount at Dallas.

Lutheran Church at Harvey's Lake.

Monday evening the Brotherhood

other who is capable of baking choco- Harvey's Lake.

Sunday's Game Dallas vs. Luzerne Reds

Hackling behind the bat improved Hackling behind the bat the Mc Lee's work on the mound and had the Life.

Luzerne boys at his mercy.

Austin covered first base in grand is the oil dipping method in which style and made several classy plays. Come. eggs are dipped in a suitable oil He and Dobbs are considered about Come. Both sermons by the pastor. which very nearly seals the pores, the best in the league for hitting,

This Sunday's Game

We hope this team will be able to C. H. Frick, pastor. live up to its reputation, and if it does you will see a real game of baseball. The kind that will make you root. Come out and support the game.

Game called at 3 p. in. sharp.

-Sweet Valley-

Miss Elizabeth Hartman of Plycleaning, have a slope for drainage. mouth is spending her vacation with Wednesday two or three inches, according to Mr. and Mrs. P. D. Wesley at North prayer service.

a picnic at Hazle Park on Friday.

August 2 Mr. and Mrs. Ralph Naugle, Merle They may be lightly covered with Naugle and Renald Davenport spent Henry Culp of Wilkes-Barre spent

clean to prevent infection from drop- Sunday with Mr. and Mrs. Charles Brown.
Miss Janette Waterstripe is spend-

ing the week with friends at Richland,

The many friends of little Freda Eckhart, who has been very sick for several weeks, will be pleased to hear that she is somewhat improved. Mr. and Mrs. Welliver of Berwick spent Sunday with friends at North

Mr. and Mrs. J. F. Keller of Jack-Overcrowding in the poultry house son visited their daughter, Mrs. Huttner, at North Lake on Sunday.

Mr. and Mrs. F. M. Hazlett enter-Sitting hens should be dusted with tained Mr. and Mrs. D. E. Davenport Earl White and Thomas and Clif-

ford Foss have returned from Cleve-Gather the eggs frequently to avoid land, Ohio, where they have been

working. Mrs. W. H. Thomas spent Saturday evening with her daughter, Mrs. Frank

The Foss family reunion will be held

ley on August 3. A chicken dinner will be served by the Ladies' Aid Society of the Christian Churca. The Moss family reunion will be held

at Patterson Grove campground on

St. David's Day outing was held at When possible it is well to have a the Recreation Park on the farm of pen where the little pigs can go for Richard Harris at Sweet Valley. A food but to which the sows do not large crowd enjoyed the day at this levely grove. Mr. and Mrs. Harry Sheldon of

vided the milk is not too rich in fat. Use the milk from a cow that does not give very rich milk.

Mr. and Mrs. Albert Hontz.

Rev. and Mrs. Roland Updyke of Maryland, N. Y., have returned to their

high-priced egg period. If they start Drums on Sunday, where she visited her sister, Mrs. Lloyd Wilson. Mrs. Mary Gross, aged 70 years, died

very suddenly at her home here on Tuesday afternoon. Two of Mrs. Gross' sons were engaged in a dispute and the mother attempted to part them when she suddenly collapsed and Protein is a constituent of feeding summoned. Dr. W. W. Waters of and declared that death was caused by heart disease. Mrs. Gross had resided in this community for several years Early feathering and early crowing having moved here from Nanticok mean early maturity. Early maturity and was held in high esteem. Her husband died several years ago. She

Mrs. Frank Kitchen is slowly improving from a stroke of paralysis which she suffered several weeks ago.

Church Notes

Shavertown M. E.

Church school, 9:45. Sermon, 11 a .m. harge of Ira Button.

Thursday afternoon, regular prayer sweet peas.

ing and social will be held Tuesday ferns. Ketp your eye on East Dallas. That night at the church. All the young

> St. Paul's Lutheran, Shavertown Sunday school at 10 a. in.

Monday evening the Brotherhood ing guests: Don't miss this game. Come out and will hold its meeting in the church at

Regular mass services at St. Therese home at Dallas, where the groom holds and at Our Lady of Victory Chapel at a position with the American store.

The St. Therese picnic will be held of friends. Manager LaBar's lineup was just at Fernbrook Park, August 7. Re-

> Fernbrook P. M. Morning worship at 10. The Water of

Evening worship, 7:15. You Will Not Alice Moss of Plymouth.

The carbon dioxide method is superior to the oil method, because the whites of the oil-dipped eggs become cloudy in storage. Those preserved by the carbon are not cloudy after the eggs are removed from the air which contains the carbon dioxide.

Concrete Runs Outside

Brooder House Are New Concrete runs outside of the brooder house are a comparatively new addition to poultry farm equipment but are coming into use heaves of the oil-dipped eggs become cloudy in storage. Those preserved by the carbon are not cloudy after the eggs are removed from the air which contains the carbon dioxide.

Stitz has a day off. But then, Santa Claus does not come every day. Nevertheless, Stitz, we are with you.

Scouten, who has performed in right field for the past two Sunday sunday afternoon a considerable family, Mr. and Mrs. William Gilmore And Miss Dorothy Gilmore, Mr. and Mrs. Wilson Harding and family, also Mr. and Mrs. Fred Schenck and family are attending the Young removed beyond a doubt that in order to win games you must be able to hit.

Saturday's and Sunday's games post graduate work and will go by motor with the young people from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young beople from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young beople from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young beople from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young people from the Sunday afternoon a considerable number of young people from the Sunday Arms at Sunday afternoon a considerable number of young people from the Sunday Arms at Sunday afternoon a considerable number Huntsville Christian Church In honor of the youth work in which the churches are engaged, the pastor will speak at the 930 a. m. service on Mrs. Lloyd Sogar and family atetended

Dallas M. E.

1145—Sunday school.

Disque. 7:30-Evening worship, "The Mea- Newell, on Wednesday. Mother and sure of the Angel." Both sermons by baby are doing fine. the pastor.

meeting of the Sunday school board. Wednesday afternoon, mid-week

Thursday afternoon, choir rehearsal. Plans for the bazaar to be held on the church lawn August 27 and 28 are

GROSS-LEE WEDDING

The Tunkhannock New Age and Republican has the following to say about the Gross-Lee wedding at that place on Friday night:

A very pretty wedding was solemnized at the home of Mrs. Rose Hoover Thursday afternoon, August 1.

There will be a baked ham supper at Ruggles church hall, August 9 Follows

Trucksville M. E. of Peynton B. Lee of Dallas. They bickles, bread and beet pickles, bread and butter, pie, lemonate and beet pickles, bread and butter, pie, lemonate and beet pickles, bread and butter, pie, lemonate and beet pickles, bread and coffee—all this for the price of Shavertown, and were atof Prof. Charles H. Albert of Blooms-tended by Mr. and Mrs. William La-Mrs. Rebecca Smith is visiting at the Bar of Dallas.

7:30, Epworth League will have The bride was attired in a tan Edward Swanson is spending his vaseason. Wyoming has filled up all its charge of evening worship. Leader, printed flat crepe ensemble, and wore cation with his father at Ruggles. a shoulder bouquet of rosebuds and

An Epworth League business meet- ated with gladiolii, snap dragons and her mother.

The bride is a daughter of Mr. and broken leg and other injuries when an Mrs. Hugh Grose, and is a graduate automobile struck the bicycle on he of Tunkhannock high school, class of was riding near his home seven weeks

Mr. Lee is a well known young men now to be about on crutches. Morning worship at 11. Sermon by of Dallas and is the son of Mrs. Harry Mrs. George Renard is keeping her

Lee of that place. the pastor.

Evening service will be at the Immediately after the ceremony re-

Mrs. Harry Lee, of Dallas; Mr. and

neutralized and controlled if the eggs support the league. Plenty of action support the league. Plenty of action and a real good game assured.

8 o'clock.

Tuesday evening the church council Maude Brotherhood, of Wilkes-Barre; Mrs. Hugh Grose, of Lemon; Miss Mr. and Mrs. Lawrence Lee and chilsore hand and played a fine field Friday afternoon and evening the dren, of Harding; Mrs. Clifton Kelly, This discovery has a practical result because carbon dioxide can be introduced into cold storage rooms in us believe that he has discovered and rooting supporters give him makts and picnic on the private beach of Mrs. Mayer at the West Corner of Mrs. Clifford Eustice, of Tunkhannock; Mrs. Earl Hodgdon, of Buffalo;

Mr. and Mrs. William LaBar of Dallas. Mr. and Mrs. Lee wil make their

-Noxen-

Miss Alta Prutzman had as her guest the forepart of the week Miss

Miss Mildred Whitaker has returned to her home in Ridgeway after spending some time with Mr. and Mrs. M. W. Whitaker.

The Secred Splendor of Youth." Rev. the Keiper reunion at Blackeslee on Sunday.

Mr. and Mrs. John Montanye and family of Panama Canal Zone called 10:30-Morning worship. "Real Re- at the home of Dr. and Mrs. C. L. Boston Thursday afternoon.

Born to Mr. and Mrs. Daily of Tunk-6:30—Epworth League. Leader, Jean hannock, a daughter, at the home of the latter's parents, Mr. and Mrs. John

Mr. and Mrs. Fred Osborne had a Monday afternoon there will be a their guests over the week-end Mr. and Mrs. Reese of Wilkes-Barre.

Expert or Nothing A sketch in a theatrical weekly calls the subject an "expert lion tamer."

RUGGLES

There will be no evening service. nized at the home of Mrs. Edwin Rife at Ruggies church hall, August 9 Fol-Midweek prayer service will be in of Putnam street, Friday evening, lowing is the menu: Baked ham, marge of Ira Button.

July 26, 1929, at 9 o'clock, when her sister, Marion Grose, became the bride cabbage, salad, cucumber and beet sister, Marion Grose, became the bride cabbage, salad, cucumber and beet sister, Marion Grose, became the bride cabbage, salad, cucumber and beet sister.

home of her daughter. Mrs. Hoover.

Miss Sarah Grey, a nurse at the Homeopathic Hospital in Wilkes-The house was very prettily decor- Barre, spent Sunday at the home of Albert Hoover, who suffered a

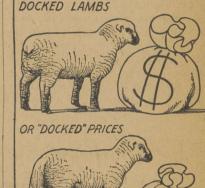
ago, is improving nicely. He is able

freshments were served to the follow- held at Fernbrook the last Thursday of the month, August 29.

Docked Lambs Avoid Docked Prices

Failure to dock lambs and to desex ram lambs results in discounts of \$1 to \$5 in price, yet these operations are neglected every year with hundreds of thousands of lambs, especially in the Middle West, the Sears-Roebuck Agricultural Foundation points out.

A lamb's tail is a symbol of neglect and warns the buyer of a probable lack of finish. It serves no useful purpose and is objectionable in every way. Ram lambs which are altered early will gain faster, use less feed, finish more readily and handle more easily than if left entire. Ram lambs tend



to be heavier in the neck and shoulder than wether lambs, are lighter in the hind quarters, not as well finished in the carcass and coarser-meated. Lambs which have been docked and castrated have an outlet as feeders if sold be-

fore they are finished. Both operations may be done at the same time when the lambs are ten to fourteen days old. Using hot pinchers appears to be the best method of docking. A bench with an upright containing a hole through which the lamb's tail is drawn is used. The job may be done also with a sharp knife.



Rupert Hughes

Great Novel

Starts Next Week In

The Dallas Post

Be sure to read this story by one of America's foremost young authors.

The Post is able to present this great story only because of its cooperation with hundreds of other newspapers throughout the United States.

Avail yourself of this opportunity to read a great novel by a great author, in your own home paper.