

POULTRY FACTS

SHOULD FEED HENS TO AID EGG VALUE

Mineral Supply Is Necessary in Feeding Yard.

By J. G. Halpin, Wisconsin College of Agriculture.—WNU Service.

So far as minerals are concerned eggs seem to be a dependable source. There is not very much variation on the content of ordinary minerals. Certain minerals such as iodine can be increased by iodine feeding. A few people have sold iodized eggs but feeding iodine to the hens does not appear to be a very satisfactory method of supplying iodine to the human diet. Certain plants such as kelp are good sources of iodine but work at the Wisconsin Experiment station did not show any consistent benefit from the use of kelp in the poultry ration. It is a good practice to use from one half to one per cent of common salt in the ration and to be safe we suggest the use of an iodized stock salt.

In this way we can be certain that our hens get all of the iodine that they apparently need. So far as the other minerals are concerned, if we supply oyster shell, meat scraps, or bone meal, or in other words if we use an ordinary good ration, then the flock will have all of the minerals needed and will build eggs of normal mineral content. We cannot, for instance, increase the amount of calcium in her eggs. The same is apparently true of the other minerals.

From the mineral standpoint, then, we cannot do anything practical to increase the mineral content. Perhaps we should say that the hen does not make an egg unless she has minerals enough available. In other words, eggs are dependable sources of mineral without any bother on our part.

Cockerel Problem Faces Leghorn Poultry Raisers

There are three ways to meet the Leghorn cockerel problem:

1. Remove the cockerels when from three to four weeks old and transfer them to separate colony brooder houses, batteries, or other suitable quarters where they can be grown to marketable size.
2. Remove the cockerels as soon as their comb development indicates their sex (when from two to four weeks old) and sell or destroy them. This is a sure and economical method for sexing Leghorn chicks. Any poultry raiser can do a good job of sexing Leghorn chicks by the end of four weeks.
3. Buy day-old pullets or sexed day-old chicks.

The first method will generally prove the best for those who have suitable equipment or quarters available for the proper care and growth of the cockerels until they can be marketed. If best results are to be secured from the pullets it is necessary to separate the cockerels from the pullets when from three to four weeks old. The cockerels are then too young to sell as broilers, they need artificial heat and if there is no suitable place where the cockerels can be properly brooded and cared for until they reach marketable size it is then and there that the cockerel problem arises.—National Farm Journal.

Care for Good Birds

It does not take any more feed and care to raise a pullet that will be a 200-egg producer than it does to raise one which will produce only a 100 eggs or less. The best way to get a start with a flock of high-producing hens, says the Prairie Farmer, is to buy baby chicks from such a flock and raise them carefully. The next best way is to buy a few good birds and keep them in a separate pen and hatch their eggs for a new flock. Good hens should be mated with a male bird from a high production strain in order that the progeny will have high-producing characteristics. In flock management it is well to keep the thought in mind that original cost is only a minor cost in flock replacement. Care and feed are the big items, and they can be wasted on poor birds, not worth the cost of their sustenance.

Buff Turkey Breeders' Club

Buff turkeys quickly disappeared from the scene in America after the appearance of the Bourbon Red turkey. Our old Buffs were as a rule neither good buff color nor good turkeys. The same was true of most of the old slate turkeys. In England Buff turkey breeders have organized a club and are industriously promoting interest in that breed. It appears also that the Slate turkey is being resurrected there with a more pleasing and distinctive color designated Blue.

Soft-Shell Eggs

Soft-shell eggs are laid by hens that cannot get enough lime to manufacture the shells, or their feed does not assimilate so that the lime can be used in shell making; or, they are too fat. Inflammation also may be set up in the shell forming chamber of the ovipositor so that it no longer secretes or makes use of the calcareous (lime) matter. Give the birds plenty of shell forming material, such as crushed egg shell, crushed oyster shell, calcined bone, broken mortar, or wheat bran.

Mr. A. R. Martin and family, of Wichita, Kan., a former dairyman here, were the guests of their son, Elwood and family at their home on North Barbara St. On Friday Mr. and Mrs. Woolover, missionaries to India, and a daughter of Mr. and Mrs. A. R. Martin also arrived after spending 6½ years in India. They are spending 18 months' furlough here with relatives and friends.

Picked From Card Basket

PERSONAL MENTION ABOUT THE COMERS AND GOERS AROUND HERE DURING THE PAST WEEK BY OUR SOCIAL REPORTERS

Miss Maggie Haines is spending the day at Harrisburg.

Mrs. Anna Hendrix will return tomorrow after spending two weeks at York.

Harold Kolp, of Hershey, visited his grandmother, Mrs. John Kolp on Tuesday.

Mrs. Claude Husler and daughter, Myrtle, spent the week end at Royaltown with Mr. Husler.

Edwin Myers of town and Clarence Binkley, of Litzitz, and friends spent Sunday at Quakertown.

Mr. and Mrs. James Neal, of Hershey, visited Mr. and Mrs. Wm. Hendrix on Saturday evening.

Mr. and Mrs. Clyde Eshleman were Sunday guests in the home of Mr. and Mrs. E. O. Bergstresser, at York.

Mrs. Wm. Snively, Mrs. Minerva Brubaker and Mr. and Mrs. Phares Brandt visited at Lancaster on Saturday.

Dr. and Mrs. W. L. Shoop are in Altoona this week attending State Dental Convention being held at that place.

Councilman and Mrs. William E. Hendrix spent Sunday at Camden, N. J., where they were the guests of relatives.

Mr. and Mrs. Oliver Kepler and daughter, of South Renovo, were recent visitors of relatives in this community.

Mr. and Mrs. Roy Shaeffer were entertained on Sunday at the home of Mr. and Mrs. John Musser, at Silver Spring.

Mr. and Mrs. Hoffer and family, of Manheim, were Sunday guests of Mr. and Mrs. Earl Eshleman, on S. Barbara Street.

Mr. and Mrs. Courier and Mr. and Mrs. Joseph Gainer of Washington, D. C., visited Mr. and Mrs. Charles Gainer on Monday.

Dorothy Ann Cooley, of Bloomsbury, N. J. is spending some time with her grandparents, Mr. and Mrs. Howard Longenecker.

Mr. and Mrs. Samuel Newcomer, of Kane, Pa., motored here to spend the week end in this community with relatives and friends.

Mr. and Mrs. S. F. Eshleman, and Mrs. Katie Wertman were entertained on Sunday in the home of Mr. and Mrs. Elmer Swords at York.

Mr. and Mrs. Garlin Franklin and June and Robert Bachman of Lancaster were entertained on Sunday at the home of Mr. and Mrs. P. Alexander.

Dorothy Ann Longenecker, of New Jersey, is spending some time at the home of her grandparents, Mr. and Mrs. Howard Longenecker, on East Main Street.

Misses Alice Marie Nissly, Virginia Greenawald, Geta Dietz and Mrs. Mease are attending the Missionary convention at Harrisburg State St. U. B. church today.

Mrs. H. N. Nissly, Mrs. N. Harmon Mrs. El Ebersole, Misses Anna Mae Eby and Ruth Brubaker are attending the Missionary convention at Harrisburg this week, it being held in the State Street U. B. church.

Mr. and Mrs. Wm. Snively, Miss Annie Gebhart, Mr. and Mrs. Phares Brandt were entertained at the home of Mr. and Mrs. Jacob Shank, at Elizabethtown, on Monday evening.

Mr. and Mrs. Alfred Bates, Mr. and Mrs. Harvey Eshleman and son, of Elizabethtown; Mr. and Mrs. Warren Bates and family were entertained on Sunday at the home of Mr. and Mrs. Perry Bates, on West Main Street.

Mr. Clayton Brandt and son, Harold; Miss Miriam Gerber, Mr. and Mrs. Norman Brubaker, Leona, Amelia and John Brubaker, Mr. and Mrs. Phares Brandt spent Sunday with the latter's daughter, Miss Brandt, at Harrisburg, Va., on Sunday.

Mr. and Mrs. John Newcomer, Mary and Dick; Mr. and Mrs. Ira Newcomer and family; Mr. and Mrs. Enos Weidman and children, Vera and John; Mr. and Mrs. David Newcomer and son, David Jr., enjoyed a outing on Sunday at Camp Ream in Perry County.

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Passed to The Great Beyond

(From page one)

Services will be held from her late home at 1 P. M. (S. T.) Friday with further services at 1:45 P. M. in Silver Spring United Brethren church. Interment will be made in adjoining cemetery.

Mrs. Queny A. Zink

Mrs. Queny A. Zink, eighty-one, widow of William H. Zink, died at Manheim, after ten days' illness of a stroke. She was a daughter of the late George and Christine Gislman Glatfelter, and is survived by two children: John A., of Manheim, and Mrs. Harry A. McCanna, with whom she resided; and the following brothers and sisters: Martin Glatfelter, New Freedom; Mrs. Sara Beck and Mrs. Elizabeth Kunkle, both of York; Mrs. Christine Kintz, The Glatfelter and Edward Glatfelter all of Seven Valleys, and Mrs. Charles Myers, Hanover.

Services were held this afternoon, with interment in Fairview cemetery.

GERALD ARNTZ ENTERTAINED SENIOR CLASS OF MT. JOY HI

Gerald Arntz entertained the class of 1935, Mount Joy High School, at his home Wednesday evening in the celebration of his eighteenth birthday anniversary. Games and music were enjoyed during the evening and

Sale Register

If you want a notice of your sale inserted in this register weekly from now until day of sale. ABSOLUTELY FREE, send or phone us your sale date and when you are ready, let us print your bills. That's the cheapest advert.

Thursday, May 9—At the Silver Spring garage, community sale, live stock, implements, hardware, etc., by Mummaw and Gible.

Tuesday, May 21—On the premises north of Campbellstown and half a mile south of Palmyra, 55 cows and heifers by Edward O'Neal. See advertisement.

Saturday, May 25—At her residence on Marietta street, Mount Joy, real estate and entire lot of household goods by Mrs. Annie B. Bender. C. S. Frank, auct.

Saturday, June 8—At 2 P. M., on the premises in the village of Newtown, real estate by Roy B. Sheetz, administrator of the Estate of Amos Sneat, deceased. Frank, auct. See advertisement.

Parents Die Within One Week

(From page 1)

ed by ill health, he died at 7:30 A. M. Wednesday of septicemia.

Staying by the bedside of one of her children in spite of the realization that she, too, had contracted scarlet fever, Mrs. Shireman refused to call a doctor for herself until it was too late. Her death occurred just a week ago.

The surviving children are: Paul, Donnel, Verna, Christian, Jr., Jane, Guy Thomas and George William all at home; his parents, Mr. and Mrs. John Shireman, Lancaster R D 6; and the following sisters and brothers: Mrs. Lester Derr, of Hummelstown; Mrs. Reuben Kendig, Marietta R D; Harold G. Florin; James G., and Mervin G., both of Marietta R D 1.

Public services were held at the home Saturday with burial in Maytown cemetery.

Meat Preserved 10,000 Years

At Yamala, Siberia, the carcasses of two prehistoric mammoths were dug up recently still perfectly preserved because the ground in which they lay buried is perpetually frozen. Natives of this region had previously found the bodies of three mammoths which had served for meat for their dogs for more than a year. It is said that the frozen meat of these prehistoric monsters has even been found fit for human food. Archeologists declare this region once was covered by a forest and was the native habitat of huge beasts, long extinct, whose bodies are being discovered preserved in ice or frozen earth.—Capper's Weekly.

The British Isles

It is scarcely possible to calculate how many islands comprise the British Isles, but more than 5,000 have been charted. Most of them are to be found off the western shores of Scotland and Ireland, where the coast has been broken up by the full fury of the Atlantic. Most numerous are the Hebrides, which comprise about 500, although the majority of them are uninhabited. There are more than 50 inhabited islands in the Shetlands and Orkneys, and there are about 150 others on which no one lives.

Rabbit and Hare

There are no true rabbits in North America, according to Frank Thone, of Science Service. Our so-called cottontail really belongs to the hare family. One difference between a rabbit and a hare, pointed out by Thone, is that a rabbit makes burrows but hares depend on their speed to outrun their enemies and content themselves so far as shelter is concerned with crouching in coverts of brush or down timber.

Storks Herald Spring

That the appearance of the first stork from the South marks the beginning of spring is an old German idea, according to Nature Magazine. In some communities of that country, this authority states, they used to post a man on a tower to keep watch for this harbinger of the season and announce its approach by blowing a trumpet.

One of First Pipe Organs

One of the first pipe organs known belonged to Ctesibius, a native of Alexandria in 250 B. C.

refreshments were served to the following: Mary Jane Gingrich, Naomi Gemberling, Louise Schock, Elizabeth Forney, Marie Mummma, Josephine Bundel, Elizabeth Metzler, Dorothy Habsacker, Joseph Witmer, Harry Walters, Herbert Mummma, Richard Besamenderfer, Nicholas Parrell Omar Groff, Lester Hostetter, Richard Fletcher, Arthur Schneider, Edward Weaver, Robert Buller, Robert Brown and Gerald Arntz, of this place and Howard and Norman Johnson, Lancaster. Gerald received many useful gifts.

While remodeling the almshouse of Schuylkill County collapsed, crushed three inmates to death and injured four others.

You can get all the news of this locality for less than three cents a week through the Bulletin.

When in need of Printing, (anything) kindly remember the Bulletin.

Local Doings At Florin

(From page one)

Rev. John D. Brubaker performed a wedding ceremony at his home on Saturday evening when John Henry Allemen and Esther Cecelia Dupler were married.

Mother's Day will be observed in the Florin U. B. Sunday School on May 12th. A special program of vocal and instrumental music and reading will be given. Mrs. Fannie Hostetter of Elizabethtown, will be the speaker. Everybody is welcome. This will be a combination service.

Mr. and Mrs. William B. Hamilton entertained at dinner in honor of their daughter, Grace who was recently married to Mr. Ross D. Ammon of Gap. The following guests were present: Mr. and Mrs. Wm. Ammon and daughter Elva, and Mrs. Bertha Gramm, all of Gap; Mr. and Mrs. Jac. F. Boyer, Miss Kathryn Forry, Annie, Ruth Mildred and Jacob Hamilton, Mrs. Arthur Bricker and son, of Elizabethtown; Mrs. Ammon was the recipient of many beautiful and useful gifts.

RHEEMS

Miss Ruth Floyd spent the week end at Atlantic City.

Mr. and Mrs. Martin Hoffer, of Elizabethtown, visited with Mr. and Mrs. Paul Brandt, of this place on Friday evening.

Church of the Brethren will hold their semi-annual lovefeast at the Florin church on Wednesday and Thursday, May 8 and 9.

Mr. and Mrs. Phares Brandt, of this place and Mr. and Mrs. Jacob Shenk, of Elizabethtown visited with Mr. Harry Gebhart and family of Shephardstown last Sunday afternoon.

Mrs. Abram Butzer and granddaughter, Myrtle, are spending a few days visiting with Mr. and Mrs. Banks Detra of near Lancaster.

Mr. and Mrs. Galen Hartman of Anville, and Mr. and Mrs. Chester Shoemaker, of Lawn, called on Mr. David Flory, of this place last Sunday afternoon.

Reveals Shorthand Used in Egypt Centuries Ago

Proof that shorthand much like the modern article was used in Egypt at least sixteen centuries ago and probably much earlier has been collected by H. J. M. Milne, of the British museum, in London, including an ancient shorthand dictionary written on papyrus, parts of what must have been some student's exercise sheet like a modern stenographer's notebook, but written on wax, and finally a contract between an intending student and stenographic business college.

The language of the shorthand documents is not Egyptian, but Greek, says a writer in the Baltimore Sun that language having displaced ancient Egyptian several centuries before these shorthand documents were written, which is believed to have been about 250 A. D.

The principle on which the ancient shorthand was constructed is much the same as today. Simple signs, easy to write and easily connected with each other, were used to represent the ordinary Greek letters and thus the sounds of Greek speech, Greek being a language in which the sound and the letter agree much more closely than in English.

What now are called word signs were used for common words, leaving out a large part of each word and writing for example, only the first and last letters. Some whole phrases in common use, such as the ornate phrases for beginning and ending letters were treated in the same way. The business college contract shows that the student was to pay 40 drachmas in advance, equivalent to about \$10. Another 40 drachmas were to be paid when the boy had mastered the shorthand text-book and a third 40 drachmas when he was able to write fluent shorthand and "read it faultlessly."

Color Variety in Poultry
The prospective poultry breeder, in casting about for a breed or variety with which to specialize, is favored with a wide diversity of types and colors. The original color pigments in the plumage of fowls was red and black, according to authorities, but the possible number of color variations is practically unlimited. Not only are there different colors such as brown, buff, blue, red and black, but various combinations of these. The colors noted are due to the presence of pigment or coloring matter in the shaft of the feather. The absence of any color pigment produces a white feather.—Los Angeles Times.

Chick Notes

Thirty-six billion eggs were eaten in the United States last year.

The practice of tattooing poultry is in vogue as a precaution against theft.

Ohio state university poultrymen say many farmers are confusing fowl pox with roup and colds.

Parasites, drafty and damp poultry houses, and inadequate rations tend to predispose birds to colds.

Thirty-two per cent of Ohio farmers purchase chicks from hatcheries. Over 20,000,000 are purchased annually.

Breeds differ in the time of reaching maturity, the lighter breeds reaching a laying age about a month earlier than the heavy ones.

It is said that hens do not stop laying to molt but molt because they have stopped laying. In other words, whatever causes them to quit laying causes them to molt.

THE FAIRVIEW SCHOOL CLOSED FOR THE TERM

The Fairview School at Oyster Point in West Hempfield Township closed Monday, April 29, with a party at the home of the teacher, Miss Alice Marie Nissley, of Salunga. The pupils played games and went on a short hike. Upon their return delicious refreshments were served to the following pupils and guests: Esther Graybill, Betty Jane Shay, Josephine Bowers, Ruth Grube, Marjorie Bowers, Dorothea Mowrer, Rhoda Harnish, Anna Lillian Bowers, Bertha Graybill, Mabel Shay, Janet Strickler, Betty Jane Rohrer, May Ruth Strine, Bertie Strine, Rosanna Hollingsworth, Ruth Mowrer, Wayne Grube, Amos Graybill, Howard Hollinger, Freddie Humphreys, Harry Rohrer, Jr.; Lloyd Miller, and William C. Blatt, Jr. Mrs. Amos Bowers, Mr. Abram Miller, and Mr. Ellsworth Strine.

Spelling prizes were awarded to: Wayne Grube, Dorothea Mowrer, Rhoda Harnish, Mabel Shay and May Ruth Strine.

Perfect attendance prizes were awarded to Betty Jane Shay, Dorothea Mowrer, Esther Graybill, Josephine Bowers, Rhoda Harnish, Ruth Grube, Janet Strickler and Lloyd Miller.

The number of pupils enrolled for the term were boys 8 and girls 16. The percent of attendance for the term was boys 97 and girls 97.

JUNIOR 4-H COUNCIL ELECTS ITS NEW OFFICERS

The Junior 4-H Council named Bertha Neff, of Columbia, president at its annual election of officers held Saturday in the Lancaster Post Office building.

Other officers elected are: Vice president, Anna Mae Wissler, of Landisville; secretary, Anna Risser, of Manheim; treasurer, Sarah Herr, of Landisville; news reporter, Ellen Garber, of Mount Joy; and game leader, Floy Meyers, of Manheim.

In planning for the coming year the Council decided to stage a hike to Pequea and to sponsor a strawberry festival, the latter to provide funds for expenses of the girls who will attend the Leadership Conference at the Pennsylvania State college in August.

Reports were given by Ellen Garber and Mildred Eby who attended the leadership Training School at State college last year.

Sterline School Closes

The Sterline school, taught by Mrs. Daisy D. Musser, has closed for the present term with the following awards made to pupils for perfect attendance: Kenneth Arter, Gerald Arter, Robert Hoover, Edward Brommer, Arthur De Hamidam, Irvin Koser, Anna Mae Koser, Dorothy Arter, Jean Arter and Jean Habel. There were thirty-three boys and nineteen girls in the school, with an attendance percentage of 95.

When in need of Printing, (anything) kindly remember the Bulletin

Patronize Bulletin Advertisers

Alleman—Dupler
John Henry Alleman, son of Ira Alleman, of Middletown, and Esther Cecelia Dupler, daughter of Clayton Dupler, of Elizabethtown, were married at the residence of Rev. John D. Brubaker, Florin, on Saturday evening at 7:00 o'clock. They were attended by Junior Sweigart and Edn Sweigart.

Lancaster County has 269 railroad grade crossings, some of which are hazardous.

There is no better way to boost your business than by local newspaper advertising.

Albert W. Fritz has been appointed postmaster at Akron.

REMEMBER MOTHER ON



MOTHER'S DAY

SUNDAY, MAY 12th, 1935

WITH A BOX OF WHITMAN'S CHOCOLATES..... 25c to \$1.50

Central Cut-Rate Store

MOUNT JOY, PA.

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COAL DIRECT FROM MINES

Stove	\$7.00	Nut	\$7.00
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Granulated SUGAR 10 lb. bag 49c	DATED COFFEE Always Fresh Now in the bag Only 26c	ELBOW MACARONI 3 Lbs. for 25c
Phillip's TOMATO SOUP 4 cans 19c	CHASE SANDOR'S COFFEE	LIBBY'S BABY FOOD All combinations 10c Can

Look 500 Pieces First Quality Gray Enamelware

Tea Pots, Coffee Pots, Large Dish Pans, Large and Small Convex Kettle with Lids, Pudding Pans, Wash Basins, Sauce Pans, Double Boilers. This price 3 Days Only. Come early and have your choice 19c, 24c, 29c

SEERSUCKER CLOTH, checks or stripes, yd.	35c	Men's and Boys' TENNIS KEDS All sizes. Just the thing for summer.	79c Pr.
CHILDREN'S DRESSES, sizes 2 to 6 years.	65 and 95c	Ladies' White Sport or 2 Tone Buck	\$2.95
Color Fast. Fancy Prints. Latest styles		Children's WHITE SHOES	95c to \$1.95
BOYS' SUITS, sizes 2 to 6 Plain colors. White trim.	79c	TABLE DAMASK. All colors to choose from, yd.	50c
LADIES' DANCE SETS, (Brassiere and Panties) Pure Silk, set.	95c	Men's Heavy Blue Overalls.	\$1.19
Crepeaire for Conservative DRESSES Black and Blue Figures 50c yd.		Men's Wide Awake Shirts.	79c
		Men's STRAW HATS.	25 & 50c
		Men's Light Weight Moleskin TROUSERS.	\$1.45

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