

HENS NOW LAY EGGS TO ORDER

Research Reveals Through Control Feeding Poultry Raiser Can Get Egg Quality Wanted.

The housewife who has a backyard flock can have her eggs to order, according to C. S. Johnson, head of the Poultry Department of the Purina Mills. He points out that the backyard hen can be made to lay eggs



POOR QUALITY EGG. (THIN, FLAT)



PREMIUM QUALITY EGG. (FIRM, UPSTANDING)

with the uniform light lemon-yellow yolks which stand up high and round in the center of thick, clear whites. The eggs will have that delicate, rich flavor, that go so far beyond mere freshness. They will be made richer in vitamins, too.

"Kitchen testing has brought out a marked difference in the quality of eggs," says Johnson. "Any housewife knows that eggs having a superior body of white give an added rise, fluffiness and smoothness to the body of a cake. She knows, too, that quality of eggs shows up in many other ways of cooking. Take poached eggs, for instance. Those with thin whites separate from the yolks and about all that is left are poached yolks. When the eggs have thick whites, clinging to the yolk, there is a globular, meaty portion of poached white around the yolk—a pleasing, appetizing appearance.

Quality Determined Before Laying

In discussing the matter of getting hens to lay eggs to order, Johnson says it's a matter of controlling the feeding of hens. "The real quality of an egg is determined before it is laid. If the hen doesn't get in her feed just what is needed to build a quality egg, you simply cannot expect the production of a quality egg. Frankly, if you want your hen to lay eggs to order, you have to give them the things in their feed to make eggs accordingly.

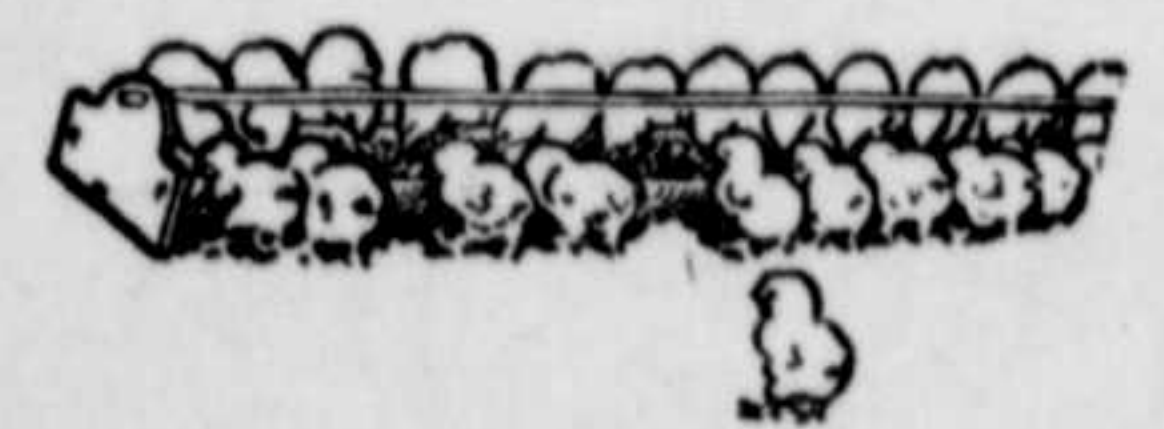
"After years of research at the Purina Experimental Farm, testing this and that ingredient, a combination has been developed that gives hens what they need to lay eggs to order. The yolks are light lemon-yellow and stand up high and round in the center of thick, clear whites. Not only are they rich in vitamins but they have a delicate, rich flavor when served.

"This special feed to get hens laying eggs to order, called Layena, is an all-in-one feed. Nothing else is needed. Just this complete feed and water. Contrary to what might be expected, it does not cost any more to feed hens on this special feed. As a matter of fact, considering the quality of the eggs and the increase in the number of eggs produced by the feed, it really costs less."

VITAMIN DISCOVERY TO HELP CHICK LIFE

Entire Carload of Carrots Needed to Make One and a Half Barrels of New Vital Ingredient.

Again science throws out a "life-line" to baby chicks. It comes through the discovery of Puratene, a new ingredient that's extremely rich in vitamin A, the "disease resistance" vitamin.



"So rich in vitamin A is this ingredient, Puratene, that an entire carload of carrots is required to make one and one-half barrels," says C. S. Johnson, head of the Poultry Department of the Purina Mills. He adds, "One pound of Puratene contains as much vitamin A activity as 750 pounds of yellow corn meal, which up to this year has been considered one of the richest sources of vitamin A.

Vital to Chick Life and Growth

In speaking about the vital need of vitamin A for the life and growth of chicks, Johnson says, "An absolute lack of vitamin A will result in chick death. Partial lack of vitamin A causes growth to be retarded, eye trouble to develop, and makes the chick easily susceptible to disease and infection. Poultry raisers should make sure that an abundance of vitamin A is in their chick starter:

- (1) To insure maximum growth and development.
- (2) To build a strong, healthy digestive tract so that the chick can make complete use of the feed it eats.
- (3) To build resistance to disease germs and infection."

Poultry raisers who see to it that their chick starter this spring is rich in vitamin A are going to see a difference in the livability, growth and development, according to Johnson. He points out that the surest and safest way of giving chicks an abundance of vitamin A is to make sure that Puratene, the new concentrated vitamin A discovery, is one of the ingredients which their chicks' starter contains.

May we give you six dollars?



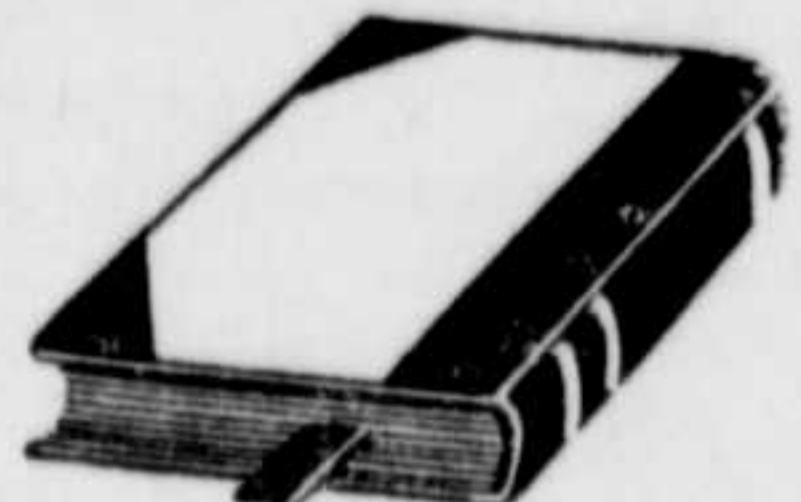
NOT in cash, of course. We're speaking of its equivalent. But here is something for you to consider:

Every year this newspaper brings you at least three outstanding novels in serial form. Purchased as books each would cost not less than \$2, making a total expenditure of at least \$6 per year.

Like yourself, we could find plenty of uses for that \$6. Some member of the family is always in need of a new pair of shoes or some other necessity. But at the same time your requirements for good reading material must be met. By accepting these three novels each year we feel you are treating yourself to real enjoyment, at the same time giving your purse a substantial boost.

These novels are a source of constant pride to us. Every year we select them from the season's most outstanding best sellers offered in serial form by a large newspaper syndicate organization. We'd like to feel that you—as a subscriber—always look forward to reading the coming installment in the next issue. It gives us a great satisfaction to know that here is another reason why our paper is popular in the home.

You are invited to begin reading our novels now. These regular brief visits to fictionland will prove a delightful interlude from your work-a-day activities. And it will make us happy to know that you are getting enjoyment from them.



WORLD TELEPHONE



NEWS EXCHANGES

Stockholm . . . This capital city, third in telephone development among the larger cities of the world, now has 144,000 telephones serving its 441,000 people. Stockholm has about 33 telephones for each 100 of its population, being exceeded only by Washington, D. C., with 36 telephones and San Francisco with 35 telephones for each 100 of its people. Statistics released by the Swedish Telegraph Administration show an increase of about 26,000 telephones during the past year. At the end of 1935 there were 628,000 telephones in operation in Sweden as compared with 602,000 the previous year.

Paris . . . France showed a net gain of about 92,000 telephones last year over the previous year. Commercial Attache H. C. McLean of the United States Bureau of Foreign and Domestic Commerce reports 1,441,273 telephones in operation from 27,377 central offices at the end of last year. Dublin . . . Telephone service is increasing steadily in the Irish Free State with about 35,000 telephones in operation as compared with 33,450 at the close of 1934. Dublin with a population of 430,000 is served by 20,000 telephones. As a comparison, Richmond, Virginia, a city of 200,000 people now has 44,000 telephones.

Panama City . . . Telephones in Panama City and Colon were increased about 41 per cent last year. At the end of 1935 there were 5900 telephones in operation in these cities as compared with 4200 the previous year, Assistant Trade Commissioner A. R. Randolph reports to the Foreign and Domestic Bureau of the United States Department of Commerce. Panama telephone users made more than 18,000,000 calls and Colon subscribers more than 3,500,000 during the year. Telephone connections may be established between these cities and the United States and other countries.

FACTS AND FIGURES

ON YOUR TELEPHONE BY

Edwin G. Hill



With thirty-seven ship-to-shore telephone calls in a single day, all previous records were broken with the sailing of the Queen Mary on her maiden voyage to New York as the giant liner steamed up the North River. Before the ship left Quarantine a total of seventy-four telephone conversations, a number far exceeding the total of any previous Atlantic crossing since the inauguration of this service, December 9, 1929, had been made. In addition, Bell System radio telephone stations inaugurated more than thirty broadcasts from the ship over the networks serving the United States.

Telephone conversations with the ship linked passengers with telephones on the Atlantic and Pacific coasts. In the Middle West and in Canada. Many of the calls were made from the staterooms of the passengers, 500 of which are equipped with telephones over which radio connections may be had. In other cases passengers talked from public telephones located here and there on the ship.

The first call was established when the Queen Mary was a few hours out of Southampton. Telephone calls from and to the ship continued with increasing frequency with the result that before sighting the coast of America it was necessary to set up two circuits connecting with the Bell System radio telephone station to handle the calls, which included five connections to London through the New York switchboard.

The Queen Mary brings the total of ocean liners having telephone connections with the Bell System up to nineteen. This comprises practically all of the large transatlantic liners, including the Empress of Britain of the Canadian Pacific. This ship likewise has ship-to-shore service right into its cabins, which keeps its passengers in touch with home and office not only on transatlantic voyages, but on its annual cruises around the world.

SEVEN HUNDRED TWENTY MILES BY CANOE

George Cooper and Thomas Iulucci, both 20 years of age, arrived at Havre de Grace about 7 o'clock Wednesday evening, after a 17-day trip by canoe from the headwaters of the Susquehanna river, covering 720 miles, from the headwaters of the river at Cooperstown, N. Y., to Havre de Grace, at which point the river flows into the Chesapeake Bay.

The boys left Cooperstown at Otsego Lake on August 31, in a standard canoe with the determination of exploring the river, their ultimate destination being Havre de Grace. They passed fourteen dams or ruins of dams, eleven of which they forded in the canoe. The other three, Safe Harbor, McCall's Ferry and Conowingo were impassable and they were forced to carry their cargo from one side of the dam to the other. The boys were high in their praise of the officials of the dams who rendered every courtesy and full cooperation.

The boys were met at Havre de Grace by Arthur Hall, 21, and Howard Aufmuth, 20, both of Cooperstown, in an automobile.

REUNION OF WOOD-KING FAMILIES

Eighty-one gathered under the old oak on the grounds of Eastland Meeting House on Sunday, September 13, for the reunion of the descendants of Jesse Wood and Lewi-King.

All did full justice to the bountiful lunch served cafeteria style. Due to illness, President Alfred T. King could not be present. Vice-president John Evans opened the business session. Scripture reading by H. Bennett Coates. The following officers were elected for next year: President, Howard T. Kirk; vice-president, Ralph Townsend; secretary-treasurer, Velma J. Kirk. Cora Wood was named historian.

Ethel Kirk recited "My Heart's in the Highlands"; music by Florence Coates and Edith Walton. Jokes were given by Hazel K. Bergey and remarks by Norman Wood and Robert K. Wood. A paper, "My Lost Youth", written by Helen Wood Shortridge, was read by Secretary Edith A. Wood. Cora Wood in her history gave a full report of the activities of the members during the past year.

COURT CONSIDERS WATER RIGHTS AT SPECIAL SESSION

At a special session of the Circuit Court, Judge J. Owen Knotts, on the Bench, Sept. 15, the case of Wilbur C. Campbell vs. Stephen A. Potts, involving right to use water from a spring at Childs, was heard. After testimony had been taken an agreement was reached permitting Mr. Campbell to pipe water from the spring. Wm. Booth Settle and James W. Hughes, Esqs., for Mr. Campbell; James F. Evans and E. Kirk Brown, Esqs., for Mr. Potts.

Argument was heard in the counter divorce suits of Lee J. Harmer and Velva Harmer. Mr. Hughes and Mr. Evans for Mr. Harmer; James Weinroth, Esq., for Mrs. Harmer.

NEW STRETCH OF HIGHWAY OPENED

The new stretch of three-lane concrete on the Baltimore pike, between Chadds Ford and Painter's Cross-Roads was opened to traffic for the first time on Thursday last.

The opening was delayed because of the late removal of three poles by the Philadelphia Electric Company from the middle of the highway. Apparently technicalities standing in the way of the poles removal had been cleared up.

UNEARTH SKELETONS AT PERRYVILLE

While making excavations for the new entrance to Perry Point workmen uncovered several human skeletons. It is said the bones were those of men who came there years ago on boats when peach shipments were made to Perryville from the Eastern Shore, and if a man met death his remains were buried in the plot alongside the Pennsylvania Railroad when there were no relatives to claim the body.

BLYTHEDALE 4-H CLUB

The U-Can 4-H Club of Blythedale at a meeting at the home of Ann Fleming, completed plans for the coming season. The following officers were elected: President, Sydney Moseley; vice-president, Addie Wilson; secretary, Ann Fleming; treasurer, Caroline Wilson; song leader, Carolyn Beauchamp; news reporter, L. Minker.

The spiteful tongue is often getting self-bitten.

Tell your pipe stories to the plumber. He enjoys them.



FOOTBALL

Football as introduced to America was primarily a kick-ball game, but recently with the development of the various passes, it has become a throwing game.

Like most other games, football was played by the Greeks and later the Romans who gave it to the Italians. It was a favorite game with the guild members and in all probability was carried to England by these travelling artisans. The Roman game allowed twenty-seven players on each side and must have been more of a "kick-fest" or battle-royal than a football game.

As with most of the other spare-time activities, football gave the Scottish king of the day, James III an opportunity to proclaim in 1457 that " . . . football and golfe be cryed downe". The game was strangled for a time but as play is said to be man's strongest instinct, football soon became the leading game at the old English fairs superseding the exciting bear baiting performance. The game adapted by the Eton boys was soon firmly established by the Rugby players.

And like golf, football came to the United States by way of Canada. Harvard had practice squads in 1875 and the first game was between Harvard and Yale in the fall of the same year. Both teams won!

But long before any American college adopted the game, the Cherokee Indians had and still play a ball game that is twice as fast and rough as football, and variations of this game was what passed for Colonial American Football. Copper toed shoes for boys were no doubt invented to protect the shoes of boys who spent their playtime kicking a hog bladder and when it burst—the next movable object.

Today practically every high school and college in the country has its "nine" but on the Eastern Shore of Maryland all of the high schools play soccer, except Salisbury High, which has the finest stadium in the State. Thanks to the W. P. A. High school football in Delaware has produced many fine players. Of the three colleges on the Peninsula, the University of Delaware at Newark, and Washington College at Chestertown, have football teams—all college football is amateur. Last year coach Kibler's Washington squad won every game. The best football writer on the Peninsula is Charlie Rutledge, editor of the Newark, Delaware Post.

Besides an uncounted number of lost teeth—a football player spitting out loose teeth looks like a corn sheller working in third gear—blacked eyes, broken noses, fractured ribs and that, about thirty players are killed every year in the United States but the game is so fast, furious, and fascinating that it draws larger crowds than any other game.

Now that the game is in the big money class, a new nest of professional teams are expected to be hatched this fall. Your radio will bring vivid descriptions of these college games by Bill Munday, Graham McNamee, Ted Husing, Claude Horrin, and other announcers. Last year the Navy-Notre Dame description was so vivid that when a man yelled into the microphone "Kick a stat out of 'em," Uncle George got excited and sprained his toe kicking the family magazine rack.

Football is the fall game and this year promises fans some real excitement, especially at Washington College.

See a football game this fall! BOOKS: Football Plays for Boys—Barbour & Lamar; Football Line Play-Oakes-Barnes; Touchdowns—Pratt Library, Baltimore; Kicking the American Football—Mates-Putnam.

NEXT WEEK: This and That from Here and There.

SCHOOLS OBSERVE CONSTITUTION DAY

Thursday, Sept. 17, was observed with appropriate exercises in our schools, in celebration of Constitution Day, the programs being sponsored by the Maryland Society Sons of the American Revolution.

Constitution Day, celebrated throughout the United States, commemorates the completion of the work on the document on September 17, 1787. The convention to write the Constitution was called to meet May 14, 1787, but a quorum was not secured until May 25. The work was completed September 17.

YOUR STARS AND NUMBERS

by JOHN RANDS Astro-Numerologist

The period October 2-8 inc. is influenced by no less than four (4) major planetary configurations. These configurations, with the time of the commencement of the "influence" and the date of their culmination, are as follows:

- 1 Saturn Opposition Neptune, since July 4, till Oct. 4 (4.07 p. m.).
- 2 Venus Opposition Uranus, since Sept. 29, till Oct. 5 (0.54 p. m.).
- 3 Sun Parallel Neptune, Oct. 5-8 inclusive.
- 4 Mars Trine Uranus, since Oct. 1, ending at 10.445 p. m., Oct. 9.

The Saturn-Neptune opposition stresses emotional reactions unfavorably; tends to adversely affect organizations of every kind. Threatens the dissolution of hopes and plans.

The Venus-Uranus opposition calls for the exercise of care in new matters and in personal relations with others, especially those younger. Guard against uncontrolled and excited action, excessive feeling and the sudden. This influence can lead to catastrophe if feelings are left uncontrolled.

The Sun-Neptune parallel calls for the control of feeling in connection with occupation and dealings with superiors.

The Mars Uranus trine aspect is a splendidly constructive influence especially when dealing with the new. Under the sway of this influence act positively. This configuration favorably influences the affairs of those born under the following signs: Aquarius, Scorpio, Taurus, Aries and Virgo, but more particularly those born about January 29, Oct. 31, Apr. 29, Mar. 29, and Sept. 1, of any year.

The planet Mars is in course of transit through the sign Virgo (Service, Labor), as this Mars-Uranus aspect is formed. It will affect the people through employment and labor. It will strongly affect the popularity and policies of President Roosevelt.

Emotions apt to run riot during first five days. Guard against the unconventional and the eccentric. Beware of breaks, upsets, separations, revolts and sudden departures. Watch your newspaper for reports of scandal, crimes against women and the young, and the wreck of reputation—about October 5th.

Till Oct. 4, the number 8 is accentuated, with its letter correspondences H-Q-Z.

Oct. 5 accents the number 6 and the letters F-O-X.

Oct. 8-9 accents the number 9, and the letters I-R.

Watch Names in which letters indicated are prominent.

Oct. 1: Dealings with others involving the affectional or social may prove difficult to handle. Number 6, with letters F-O-X accentuated.

Oct. 2: Well thought out plans and moves affecting parents, home or estate under strong vibrations today. The evening favors inspiration and feeling. The number 4, with letters D-M-V accentuated.

Oct. 3: Sport and physical activity favored. Personal earning power should be given consideration. The numbers 5 and 9, with the letters E-N-W, and I-R accentuated.

Oct. 4: A very active day—possibly decidedly unfortunate for some powerful persons. The morning hours favor reaching decisions involving others. Avoid friction impulse and danger during late forenoon. Dealings with superiors favored during the evening. Late p. m., calls for care in financial matters.

Oct. 5: Careful in all matters involving those younger and women. Sudden and sharp estrangements likely. Use care in personal relations with others.

Oct. 6: Careful in reaching decisions. Social contacts favored. Personal interests O. K. during late evening hours. Careful with superiors and executives. The numbers 6 and 1, with letters F-O-X and A-J-S accentuated.

Oct. 7: Deal with elders. Complete old matters. Be guided by authority and past experience. Stability, endurance and patience rewarded today. The number 8, with the letters H-Q-Z accentuated.

Oct. 8: Till 12th—Assume responsibilities and discharge obligations; establish things on a firm foundation. Today: guard against loss of friends. The vibrations tend toward estrangements and separations.

Those born between September 23 and October 9 are now under very strong influences making for intellectual vigor and mental alertness. Till October 24 reach decisions and study; seek facts and information; make short trips and get around. Be active, both in mind and body.

JOHN RANDS, Astro-Numerologist.

Confectioners should make their candy over hot-hot fire.

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