

# Your Last Chance!

To Have Mrs. Johnson Do Your Ironing Absolutely

## FREE

Mrs. Johnson, the celebrated authority on home ironing, leaves Saturday. If you hurry you will still have a chance to have her do your whole week's ironing absolutely free, and give you interesting and educational advice on your weekly ironing. Don't miss this opportunity. You will like Mrs. Johnson and never regret your interview with her.

**Call at Once—Let Us Arrange an Appointment—No Obligation**

Through years of experience Mrs. Johnson has helped many housewives throughout the country in solving the burdensome task of hand ironing. Let her show you how you can have more time for recreation and how to rid yourself of the old tiresome method of ironing. She will do your whole week's ironing in less than an hour, and so perfectly that you will be amazed. Mrs. Johnson will accomplish these results on

The Latest Model Family Size Wonder "Junior"

## SIMPLEX IRONER

The Best Ironer

Mrs. Johnson's visit is in connection with our extraordinary quick selling offer of the Junior Simplex Ironer. Let her show you the advantages of ironing this modern way. Keep the ironer and try it yourself. If not perfectly satisfied, we will come and get it, but if you decide to buy, pay

Only \$5.00 Down

Table Top \$10.50 Additional

Remember, this is a special limited offer, lasting only during Mrs. Johnson's visit. These special terms and her services are not available after Saturday. Phone at once.



The illustration above shows the Junior Simplex with table top raised ready for ironing. The illustration at the left shows one of the many uses of the table top.

### The World's Leading Ironer

In the first place, this Wonder Ironer is a real Simplex with all the exclusive Simplex features.

In addition, the New Wonder "Junior" Simplex with Table Top

- is convenient and useful every day of the week.
- is particularly adapted to the housewife of the small family and the small home.
- has open end. My! how it irons!
- will save hours and hours on ironing day.
- is beautifully finished in gray enamel with white enameled porcelain table top. Looks well in dining room, kitchen or laundry.
- you can iron easily and comfortably while seated on an ordinary kitchen chair.

# Mountain States Power Company

## POULTRY FACTS

### GRADING OF EGGS BY THE PRODUCER

W. H. Lapp of Iowa State college, in discussing this problem, recommends that the grading of eggs be put on a basis of simplicity and practicality to the producer by adopting two grades on the eggs which he sells to the dealer rather than the more complicated grades into which the eggs are finally divided before going to the trade. These grades are: No. 1, which shall be eggs of good quality, of clean shell and fair size; grade 2, shall consist of all small eggs weighing less than 19 ounces to the dozen, also all dirties, cracks and washed eggs.

All eggs are of equally good quality when laid. However, if they are to reach the market in good condition the first step must be taken by the producer in seeing that they get proper care and handling. The kind of eggs produced is influenced by the quality of the poultry. A standard-bred flock is necessary if the eggs are to run uniform. In selecting eggs for incubation it is equally essential to keep the type of egg in mind so as to improve the uniformity of the eggs laid by the flock.

The primary factors affecting quality of eggs are soundness, cleanliness and color of shell; the size of the egg, uniformity in size and color of shell. Other factors that influence quality are proper storage, frequent marketing and the production of infertile eggs. Infertile eggs are especially desirable in summer for the heat often starts fertile eggs to incubating with a resulting loss in quality.

Attention to the packing of eggs for market is also a means of reducing loss. Generally the best plan is to use the 30-dozen containers or the ordinary egg cases. This is better than bringing the eggs to town in baskets which results in heavy breakage.

From the standpoint of the producer the grading of eggs is a step in the right direction. If the majority of farmers will adopt the practice it will not be long before the produce dealers will pay a better price for

graded eggs than for ungraded, ordinary farm-run. Eggs that are unsuitable for market on account of size, color, etc., can be used at home, as they are just as desirable as first grade for immediate use.

### Lice and Mite Control Helps Egg Production

To get the most out of your poultry, it is essential that the hens be kept free of lice and mites, as they hinder egg production, and lower the vitality of the birds. Now is the time to rid the flock of all pests. Sodium fluoride has been found to be the most effective treatment.

Sodium fluoride may be applied by what is known as the pinch method. A small pinch of the fluoride is carefully rubbed into the skin on different parts of the body. One pinch should be applied on the back, one on each thigh and one under each wing. This treatment will destroy all lice in four or five days. One pound will cost about 35 cents and should be enough to supply by pinch method to about 100 birds, says D. H. Hall, extension poultry husbandman at Clemson college.

The chicken mites make their home in the house and nesting quarters, so it is necessary to treat these in order to keep the mites in check. The best remedy for mites is old auto crank case oil thinned down with an equal part of kerosene. The roosting and nesting quarters should be thoroughly sprayed in order to prevent the mites from living over the winter. A good dusting and spraying now will save a great deal of trouble next spring.

### Provide Green Food for Poultry While Confined

The best way to supply green food for fowls that are confined in yards is to have two yards for each flock. In one of them may be grown any kind of green food, such as oats, rye, wheat, corn, mustard, millet, etc. Turn the fowls on the green food and then sow the other plot, so as to permit it to grow during the time the hens are consuming the green food on the first plot.

In this manner a large amount of green food can be provided at a small cost. It is not only the large animals that improve and give good results on grass, vegetables and clover, but the hens will also be benefited as well if given the liberty of a good range over clover.

A grass plot in which clover pre-

dominates is really better than one mixed grasses. The large proportion of nitrogen and lime in clover helps induce the hens to lay and keep healthy.

### Oats Good in Summer

Oats will make a good summer feed for chickens as it is not so heat-producing as corn. With the feeds that fowls pick up on the range, the oats will answer for summer feed. Most breeders advocate grinding the whole grain does cause crop bound. It also obstructs the granular stomach, which is that part of the digestive tract between the crop and gizzard and opening directly into the gizzard. It is much safer to grind the oats.

### Dickens' Famous Speech

At an annual banquet, which is noted for the high level of its speech-making and where many famous orators have been heard, Charles Dickens, in the last year of his life, was asked to respond for literature. The theme of his speech was the recent death of Maclise. One who was present writes: "A deathlike stillness came over the great room, and mine were not the only eyes that were filled with tears." So moved was the audience that at the close of Dickens' speech they rose from the table, and no other speech was delivered that night.

### Strong Jewish Alliance

The Alliance Israelite Universelle has headquarters at 35 Rue de Trovise, Paris. This organization was founded in 1890 by six Jews of Paris, and at the present has branches in practically every country of the world. It endeavors to secure for the Jews political rights, educational facilities and literary advantages, and the matter of impartial journalism for the Jews and a proper dissemination of Jewish propaganda.

### Consistent

Robinson was well known in the club as a vegetarian. The members were hardly surprised, therefore, when his friend Jones burst into the billiard room one evening and announced: "Robinson has been true to his vegetarian principles." "What's he done now?" they asked. "Haven't you heard? He's run away with a grass widow."

## DAIRY

### "SWAT THE FLY" TO PREVENT DISEASE

(Prepared by the United States Department of Agriculture.)

Flies are one of the worst enemies of man. They breed prolifically and prosper in filth. Their conformation is admirably suited for carrying death-dealing organisms from questionable places which they frequent, to the dwelling places, food utensils, and food of man, says the bureau of dairying, United States Department of Agriculture. Flies are a nuisance and anyone who fights them is doing humanity a service.

The female fly is not fastidious about the place in which her offspring are to be born. A manure pile represents the height of her ambition in this respect, and when she has the opportunity she deposits her eggs there in masses. The manure pile reciprocates as an incubator for her young, and in a few days the maggots which hatch from her eggs have developed into full-fledged flies, all ready to start on a campaign of destruction and perhaps death.

The fly is covered with a hairy growth and its feet resemble hairy pads. It probably carries as much filth and as many bacteria on its body for its size, as anything which lives. No wonder then, considering this point alone, that the fly is an enemy of milk. But this is not all, for the fly is a creature of filthy practices. It sucks its food without fear or favor and then regurgitates it as will. A smooth-surfaced milk stand may be a handy place for this procedure.

The fly scatters its excreta promiscuously. Its specks may be found on any place it frequents. They look unsightly, but are even worse than they look, because they often contain organisms which are decidedly detrimental to health. Is it any wonder that we are besought and urged to "swat the fly"?

No one is more alive to the danger from flies than the milk inspector. His training and his ambition both call for the destruction of this enemy of clean, safe milk. But sometimes he



## Do the ESKIMOS HIBERNATE SIX MONTHS of the YEAR?

HERODOTUS, the ancient geographer and historian, thought so. We moderns know better, but some of us are still superstitious. For example, why do some people still believe that there is something mysteriously "better" about "eastern" motor oils merely because they cost more and are made in the east?

### Oil Superstition Fast Laying Ground

Zerolene costs less because it's made in the West—but that doesn't make it better; it's better because in practice it actually lubricates better. That's why Zerolene is successfully lubricating more cars in the Pacific Coast states—high priced and low—than any other oil made.

Zerolene will increase the gasoline mileage, reduce the carbon removal operations and maintenance costs and lengthen the life of any car in which it is used.

### Made from Selected Naphthenic Crude

Zerolene will do the same for your car. It is made from selected western naphthenic base crude (the best crude so far discovered for the manufacture of motor lubricants) by our high vacuum process, distilled 15 times for quality, and specially filtered through 40 tons of Florida Fuller's Earth to give you an oil that's absolutely pure and safe.

Why pay tribute to a superstitious faith in Zerolene? Always ask for ZEROLENE by name.

### Get the Facts!

A series of independent and impartial reports showing the experience of large users with Zerolene motor oil has been collected in our booklet, "Why Pay Tribute to a Superstition?" Ask any Standard Oil Company representative or Zerolene dealer for a copy.

Insist on Zerolene—even if it does cost less

## STANDARD OIL COMPANY



believes that not all of the producers are familiar with the characteristics and habits of the fly. He then overlooks an opportunity. He should explain to his dairymen and also to the people who consume the milk why there should be adequate protection from flies. When a full explanation is made to the dairymen about the fly and its habits, he becomes interested in getting rid of manure piles, trash, and other breeding places, and in trapping and poisoning the flies which appear.

### Clean Milk Production Brings Back the Money

That season of the year is here when milk is too often returned to the shipper because it is unfit for consumption or has arrived in a sour condition. Flavors and odors in milk result from four causes and it would be well for the milk producer to note these causes and guard against stopping milk which cannot be used, thereby saving a big loss to his business this summer.

- 1. Internal or physical condition of the cow.
- 2. Flavors and odors absorbed within the body of the cow from highly flavored feeds such as turnips, onions, etc.
- 3. Odors absorbed into the milk after production.
- 4. Bacterial development within the milk while standing.

Control of these four factors this summer will mean dollars and cents to the milk producer's pocket. These things are also very important for the cream producer to consider, as high-quality butter cannot be made from low-quality cream, and if the butter-maker cannot make superior butter demanding a higher price, he cannot possibly give the producer any more for his product.—H. R. Leonard, field man, Colorado State Dairy Commission.

Special Chicken Dinner at the new Coquille Hotel every Sunday.

### Carbon Is Great Joiner

Because of its remarkable power of getting with itself as well as with other elements, carbon is essential to the building up of simple molecules containing large numbers of atoms, and such molecules form the basis for forming the structure of living organisms. Without these properties of the carbon atom life as it is known upon the earth would be impossible. It is said.

### How of German Empire

The immediate cause of the American-French war, also known as the Seven Weeks' war, was the Bismarck-Napoleon question. It resulted indirectly from the long rivalry between Austria and Prussia. The conflict was the culmination of the plan of Bismarck to bring Austria out of the German confederation and to make way for a new Germany under Prussian leadership.

### An Ingenious Sideshow

An Italian woman, asked in court to state her age, replied, "Between thirty-five and fifty." When pressed to be more explicit she said that she kept exact count of her money and other possessions because once one might rob her of them. "But, as no one can steal a year or a day, I do not bother to keep track of them."

### The Letter "E"

The letter "E" is the beginning of elegance, energy, endurance, endurance, elevation, expansion, expansion, expansion, expansion and elevation. It is the center of confidence and the end of hope. It is also the beginning of effort, the center of space time, the support of adventure and the charm of endeavor.—Walter (H.C.) Trilium.

### Alaska's Government

Alaska was created a territory by act of August 24, 1912. This act gave it a legislature elected by direct vote and a governor appointed for four years by the President. Congress reserves the right to legislate on certain subjects.