

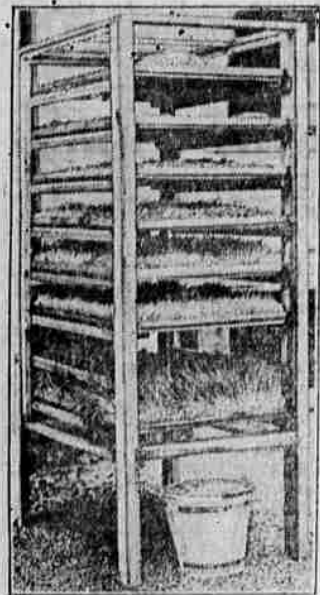
POULTRY FLOCKS

FEEDS FOR GROWING CHICKS

In addition to furnishing Right Amount of Feed, Fresh Water and Shade are necessary.

Prepared by the United States Department of Agriculture.

In addition to furnishing a sufficient quantity and the right kind of feed to make flesh, muscle and bone, and supply energy for the growing chicks, clean dry quarters, green feed, fresh water and shade should be provided. The coop should be kept clean, which can be facilitated by keeping sand on the floor and raking of the droppings at least twice a week, and often if possible. The roof should be tight so



Brooded Oats Help Materially in Furnishing Fowls With Needed Green Feed.

that the house will always be dry. Green feed is very essential for the growing chickens, the ideal condition being to allow them free range on good grass land. Alfalfa makes an ideal range. Where the chickens have to be confined to small yards it is very essential to supply green feed daily. Freshly cut lawn clippings and short pieces of any growing grain crop, such as oats, wheat or any quick growing crop, such as rape, make splendid green feed. Where those growing feeds are not available, sprouted oats may be used and will help materially. Where a hen is kept with a brood of chickens and the chickens confined to a small covered pen, move this coop and pen every two or three days to fresh grass and never let the grass be killed or eaten down where the run is placed. Provide fresh clean water daily and see that the receptacles are thoroughly cleaned and the chickens never without water. The water should be kept in the shade in as cool a place as possible. Using a stone crock for watering fountains will help to keep the water cool. Where the chickens are confined to yards or have free range, shade should be provided. Trees and low shrubs make ideal shade, but if not available a corn patch or rows of sunflowers will help materially. Where no growing crop or trees of any kind are available it will pay to put up an artificial shade, making a framework two or three feet high and covering this with the branches of trees, weeds, straw or any waste material that will furnish shade.

BUILD UP PROFITABLE FLOCK

Possible Only by Continuous Selection for Health and Vigor to Get Egg Producers.

Only by continuous selection for health and vigor is it possible to build up a flock which will produce fertile eggs, strong chicks capable of making quick growth, and pullets with sufficient stamina to withstand the strain of heavy egg production. The appearance of a bird is not always a sure indication of its vigor, but appearance and action taken together are a fairly reliable guide for picking out vigorous birds.

CAPONIZED TURKEY IS QUIET

Of Considerable Advantage in Getting Them in Excellent Condition for Marketing.

Very little has ever been done in the way of caponizing turkeys, but when it has been tried the capons were found to be much quieter in disposition and less likely to range over a wide area than the toms, and this character should be of considerable advantage in getting them in condition for the market.

SUPERIOR GRAIN FOR CHICKS

Kaffir Corn is Smaller Than Wheat and is Excellent for Young Chicks as Well as Old Fowls.

The grain of kaffir corn is smaller than wheat and it is good for small chicks as well as the full-grown ones. The kernel will begin to eat it before they are a week old and those who have tried it say that it makes fine feed.

Single and Wedge "Badges." The married and unmarried women in Columbia are distinguished by the way in which they wear buttons in their hair, the marrieds wearing them on the right side and the unmarrieds on the left.

ARTFUL USE OF CHECKS



A plain skirt in black and white wool that refuses to hide its checkered career behind plaits, is nevertheless artful in the management of tucks that are cleverly placed above the hem. These tucks are rounded off at one side and a large black and white button on each one calls attention to its novel chiding.

EYELET WORK IN BLOUSES



The last word in blouses appears in this rich model of crepe de chine and eyelet embroidery. It has a short person pointed at the bottom, each point supporting a long silk tassel and a girdle of ribbon held to the long waistline by little rings.

STRIPES AND PLAITS



With the stripe plus the plait, designers are endlessly ingenious. One of the new skirts for spring is shown above, made of material having a plain stripe alternating with a checked one. By means of box plaits the checks are almost lost sight of.

DESTINED TO SUCCEED



Crepe de chine blouses covered with eyelet embroidery seem destined to a great success. The original model has been modified by some designers, but the eyelet work is a feature that all retain.

Anything. The story of the rat catcher who entered the arena as a G. C. recaller the case of a recent one being asked "What relief is required?" "What relief is you short of?" "Oh, I hit."

FARM LIVE STOCK

FEED FOR WINTERING STEERS

Methods Used and Results Obtained by Department of Agriculture at Lewisburg, W. Va.

(Prepared by the United States Department of Agriculture.)

Experiments to determine the most desirable rations and methods for wintering steers were continued last year at Lewisburg, W. Va., by the United States Department of Agriculture, co-operating with the state agricultural experiment station. Sixty two-year-old steers, averaging 927 pounds in weight, were divided into six lots of ten each and wintered for a period of 128 days, beginning December 23, 1919. The greatest gain—83 pounds—was made by the lot fed on a daily ration of 25 pounds of silage, 5.4 pounds of straw, and one pound of cottonseed meal. Other rations and gains were: Silage (40 pounds), gain, 79 pounds;



A Good Bunch of Steers.

silage (30 pounds) and cottonseed meal (one and a half pounds), gain, 67 pounds; silage (25 pounds) and mixed hay (eight pounds), gain, 63 pounds; mixed hay (30 pounds) and ear corn (five pounds), gain, 25 pounds; silage (30 pounds), gain, 25 pounds.

The steers used in the wintering experiments at Lewisburg were grazed on pasture to determine the effect which the different rations fed and methods of wintering had on subsequent pasture gains.

PUREBRED FEMALES FAVORED

In Opinion of Specialists Number of Purebreds of Both Sexes Is Rapidly Increasing.

According to figures announced by the United States Department of Agriculture, live stock owners in the United States show a tendency toward purebred female animals as well as toward purebred sires. In fact, the use of well-bred sires appears to increase the use of good females. During the period October 1, 1919, to March 31, 1920, the quality of female stock kept in herds and flocks headed by purebred sires, was 48.3 per cent purebred, and 2.5 per cent scrub. The remaining number were grades of crossbreds. Later figures covering the period October 1, 1919, to December 31, 1920, show that the number of purebred females kept under corresponding conditions had increased to 50.3 per cent and scrubs had fallen to 2.1.

These figures are based on a knowledge of the breeding of nearly 400,000 head of animals and poultry. In the opinion of department live stock specialists, the more general use of purebreds of both sexes on farms in the United States is increasing. In about a year, it appears, the increase in the use of purebred females by purebred sire users has been at least 7 per cent.

DEVELOP HORSES AND COLTS

Protein Feeds Tend to Produce Muscle—Concentrates Are Necessary for Work Animals.

For young horses and colts muscle development is very important. Protein feeds tend to produce this. So do leguminous hays, such as alfalfa, clover, cowpeas, soy beans and peanuts. The following concentrates are valuable: Wheat bran, cottonseed meal, rice bran and shorts. From one to two pounds of cottonseed meal a day with the grain have been found to be very economical and highly desirable for horses doing heavy work.

SELLS HIS POOR PUREBREDS

Underestimated and Poorly Conformed Animals Sold for Beef by Nebraska Live Stock Man.

"I sold as beef two purebred Short-horn bulls, one under-sized, the other of poor conformation." This statement to the United States Department of Agriculture from a Nebraska stockman adding in the Better Stock—Better Stock campaign, indicates a growing understanding that desirable steers must be of good quality in addition to being purebred.

DEVELOP AND FATTEN SWINE

Tens Are Often Misused in Speaking of Hogs—Some Essentials for Development.

The word develop is often misused for the word fatten. This is a mistake. In order to develop a pig he must have suitable food to keep up a good growth of bone and muscle and regular exercise to give him strength and vigor.

Welcoming Spring. Thank Providence for spring. The earth, although hibernated by sympathy with his bioplace, would be other than so. And then, of life tolled wearily onward without this periodical infusion of the primal spirit—Hawthorne.

You Will Cackle--

If you trade on the Alley
New Eggs—Late Eggs—Fresh Eggs. We are at
La Grande's egg home. Drop in.

We have taken 2c more per lb. of U. S. hams.
We have added to our stock of Eastern hams. Get
my prices.

Come to the alley and make your pennies reach
farther.

We wholesale direct to the consumer.

Seed potatoes is our first name.

We skin the earth, on Prunes.

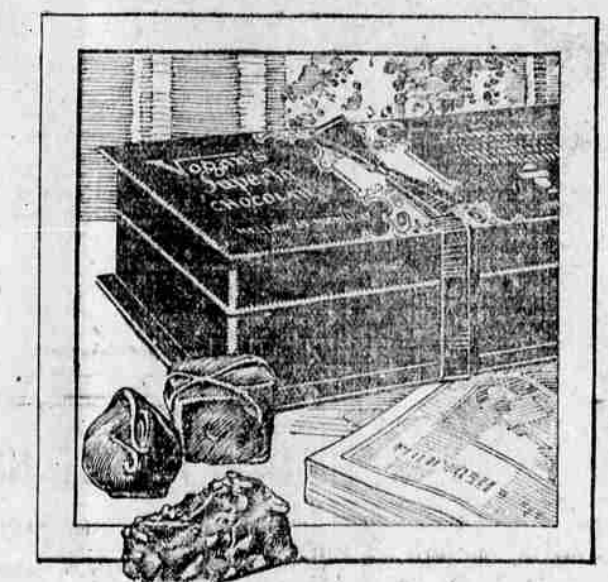
You won't wonder how it is done, when you see how
we do it.

These lines are for those who care.

But don't forget the Eggs!

W. S. Allinson

On the Alley—Watch the Chalk Marks



If she doesn't care for cream centers—

For particular folks who don't like creams, there's the special Vogon Superlar package.

Just chocolate covered caramels, nougats, toffee and other delicious "crunchy" and "chewy" kinds. Look for the brown Superlar package.

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Try our Bulk Coffees and save money
We follow the market. When anything drops in price we follow.

If you are not one of our hundreds of satisfied customers come in and get our prices and let's get acquainted.

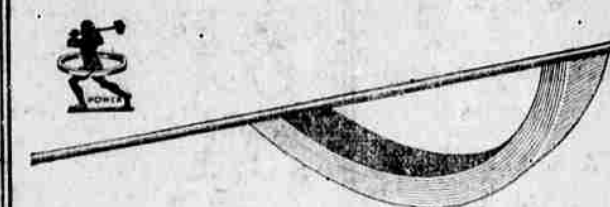
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Made with milk



Butter Horns, 10c each
Crisp and flaky, and filled with delicious Butter Scotch filling. Iced with Egg Nog icing.
Eccles Cakes, 3 for 10c
A delicious flaky paste bun, filled with Eccles filling. Nice for afternoon tea or with fruit Coffee Cakes. Made with Sweet Milk and

Eggs. Large filled wreath, 20c each, small filled 5c each
60 dozen 100lb flour sacks \$1.00 doz while they last

Macpherson's Bakery

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"DANGEROUS BUSINESS"

Mostly about Connie, Cupid and a wedding that wasn't
ALSO

"The Punch of the Irish"

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