POULTRY



POULTRY RELISH SKIM MILK

One of Very Best of Foods for Growing Chicks, Keeping Digestion in Good Order.

(By R. G. WEATHERSTONE.)

Very few people understand the value of skim milk as a food for poultry. They relish it and it is very good for them, either sweet or sour or buttermilk, if it is not too cold.

Milk takes the place of meat scraps to a certain extent. In fact, the feeding of meat can be put down one-fourth when the fowls have all the skim milk they can drink, and the results obtained will be the same. Milk is fine to feed laying hens and will materially increase the egg yield.

It is one of the very best of foods for the growing chicks, keeping their digestion in good order and hastening their growth, as it contains the elements necessary for their development.

Where milk is fed regularly and a teaspoonful each of ginger and soda added to each gallon every third or fourth day, there will be no cholera or other bowel troubles. Stir the mixture until thoroughly dissolved before feeding. This is very easily prepared and will keep their digestive organs toned and sweetened.

When fattening fowls, skim milk should be used to mix the mash. They like it better and in this way are induced to eat just as much more, as the milk while serving as moisture to wet the mash is also a hearty food.

The food for young ducks should be mixed with milk and curds made from sour milk are indispensible for young turkeys.

Remember that milk will not take the place of water, as it so soon turns to solid food in the crop. Keep water before the chickens the same as ever, no matter how much milk they may have.

On every farm there is more or less milk for feeding and it will pay to see that the chickens get their share of it.

SPROUTED GRAIN FOR FOWLS

Green Food May Also Be Supplied in Form of Any Surplus Supply of Vegetables on Hand.

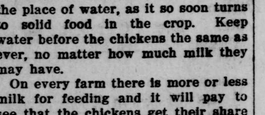
Where it is possible a winter crop should be planted to furnish green food for the fowls. It does not take a large area to furnish green food for the fowls, and usually plenty of space may be found for this purpose. But where one has only a city lot, and a green crop is out of the question, arrangements should be made to sprout oats, rye, wheat or barley. If no other space is available a box of soil will suffice. The box may be filled with rich garden loam if the seeds are to remain long enough for the plants to grow. If the grain is to be fed as soon as the seed sprouts a box of sand is sufficient. The box may be set in a cellar or in the kitchen near the stove in very cold weather.

Green food may also be supplied in the form of any surplus vegetables that you may happen to have on hand. The best plan for feeding them is to place a nail in the houses on the wall just high enough so that the hens will be compelled to jump a little to reach it. Then take a beet or any other vegetables that you desire to feed and stick them on the nails. It is a handy little arrangement, and compels the fowls to exercise for their food.

PREVENT CROWDING ROOSTS

Difficulty Encountered Where Many Birds Are Kept Together Is Handily Eliminated.

When a great many chickens are roosting together the tendency is to crowd until a part of the fowls are pushed off the roosts. Roosts made as illustrated will guard against this trouble, says a writer in the Missouri Valley Farmer. Bore holes in roosts about three feet apart and drive in upright pieces 12 inches high and about the size of a broom handle. It is well to have a dropping board beneath.



Pegs Stop Trouble.

"Fresh Egg" Defined.

An egg to belong to the strictly fresh egg class, should not be over 3 days old in summer weather, and a week old during the winter. But in either case they must be kept in a cool temperature. Heat very quickly stales eggs. Crates of eggs allowed to remain in the hot sun for several hours will quickly change their condition.

Turkeys for Market.

The hen turkeys sell first, and medium-sized carcasses sell best in market. The market turkey should be shorter in legs and neck than is ordinarily the case, and very full in the breast, with a compact body, meaty and fat, rather than of a large size and coarse structure.

GOOD CARE OF DUCKS

Fowl Cannot Eat Gummy Food Without Wasting It.

Plenty of Grit Must Be Available at All Times, but It Must Not Be Mixed With Food — Green Stuff Is Also Essential.

(By A. GALLIGHER.)

A ration that is all right for ducks may be all wrong for chickens, and vice versa. For instance: Whole grain is not as good for ducks as a mixture of ground grains and cooked vegetables.

Whole corn may be fed occasionally, but it should be soaked for several hours before feeding.

Dry oats and wheat make very poor duck feed, but both are good when cooked and mixed with corn meal or boiled potatoes and bran.

It hardly pays to feed wheat to ducks unless it is unsalable. Since thorough cooking renders musty grain harmless it may be fed to ducks with good results. When cooked potatoes are used they should not be mixed with the ground grain until after the latter has been thoroughly moistened with either milk or water.

If the dry meal is added to the mashed potatoes a tough, sticky mass will be the result. Don't make the



Indian Runner Duck.

feed sloppy; just moist enough to cling together without being gummy. A duck cannot eat gummy feed without wasting it.

Other vegetables, such as turnips, beets, rutabagas, etc., are sometimes used instead of potatoes. Pumpkins, when thoroughly cooked, make a very good basis for the mash. The seeds should always be removed.

When no vegetables are to be had we use equal parts of boiled oats, corn meal, wheat bran, and middlings or second flour with a little powdered charcoal added. Some people (who ought to know better) put sand and oyster shell in their duck feed. When this is done the ducks are often forced to consume more grit than they require.

Of course ducks must have plenty of grit at all time, but it should not be mixed with the food. We place shallow boxes of grit close to the feed troughs. Oyster shell and coal cinders in some of the boxes, and clean, coarse sand in others.

Ducks will eat grit after every meal if it is within reach.

They usually drink and rinse their beaks while eating, therefore water should be placed near the fed troughs. Also green food is necessary the year round. Some sort of green stuff should be given at least once a day in winter.

If cabbage is plentiful, a little may be added to the mash each time. It should be chopped raw. As bulk is one of the important elements in a duck's ration, it is a good plan to provide an abundance of green stuff for winter use. We usually sow a patch of rye early in the fall for winter and eary spring use.

If it gets a good start in the fall it will stay green all winter, if protected with a little straw or other covering. The grain of rye is unfit for poultry feed. Unless ducks are well fed in the winter they will not begin laying very early in the spring, and when they do begin their eggs will not be as large, nor as fertile as they otherwise would.

There is usually some shed or building that can be converted into a duck house at small expense.

If the roof is good the rest is easy. If the weather boarding is not sufficiently close to keep out draughts in cold weather cover the outside with tarred paper or strip with lath.

A board floor is better than an earth floor, because the ducks often stir up the ground in a very disagreeable manner where there is the least sign of moisture.

In cold weather ducks should be kept in the house, because their feet are so tender that when they come in contact with the ground they suffer greatly, and hobbie along as though their backs were broken.

Provide plenty of clean bedding, and change it frequently. Straw or litter should be kept on the floors all the time. If bedding material is plentiful put it on several inches thick. It will help to keep the ducks comfortable, and also keep the floors clean, thus serving a double purpose. Never pick ducks in cold weather, nor during the laying season.

DAHLIAS ARE POPULAR

Flower Over Which Many People Raved Generation Ago.

For Those Who Like Single Varieties There Is Bonanza in Seed Packet —Seeds Should Be Sown in the Window Box Early.

Fashion moves in cycles, even in Flora's realm, and the flower over which people raved a generation ago is again before us, the center of floral attractions.

But the dahlia of today has much more of grace than did the earlier types; and in its culture there are many things to urge to success.

It pays to be neighborly with dahlias. A single root will soon multiply to a dozen; and if each of a half-dozen neighbors purchase some choice variety, at the end of the first or second season the exchanges can be most profitable.

For those who like single varieties there is a bonanza in a seed packet. Some beautiful colors will be included. Sow the seeds in the window early.

The plants germinate quickly and may be shifted into pots as they become larger. Transplant to rich garden soil as soon as danger from frost is over, and they will bloom nearly as soon as those started from tubers.

Some may not develop sufficient root growth to keep through the winter; some will. Even if they do not, you



"Sylvia," a new Seedling Dahlia.

will have pleasure enough during the one season to repay the small cost.

Try one variegated variety, thus getting a whole bouquet with no two alike from the same plant.

Do not try to make too many roots by subdividing. It is better to have one strong than two weak plants Plant deep, stake and feed well.

FERTILIZER ACTS LIKE MAGIC

Manure Spreader Is Modern Device and Covers Soil to Depth of About an Inch.

I saw today a man pitching into a manure spreader stable manure from a large pile in the field where it had lain until it was partially rotted, and where it has been stirred several times with forks. I was interested, says a writer in Green's Fruit Grower, and waited for the man to load his wheeled spreader drawn by two horses, and saw him pass up and down through the field several times. This manure-spreading machine is a modern device.

It spreads the manure more evenly than any man can do the work, no matter how careful or experienced he may be. There was scarcely an inch of soil on the field that was not covered with a slight spread of manure, the machine covering about eight feet in width each time it crossed the field.

But it would seem impossible that such a slight covering of manure should have, as it does, such marvelous effect upon the soil. This fertilizer really acts like magic. It is not alone the fertility which the manure contains which benefits the land. The manure helps to set at work bacteria in the soil, thus in a measure inoculates the soil with helpful creatures that continue their work. Further than this, the manure tends to loosen the soil and to make it crumble easily under the plow and harrow.

Differences in Eggs.

Eggs may differ materially in color and yet not differ much in nutriment. Again, they may differ largely in nutriment, when, for instance, hens are neglected or poorly fed or when they eat filth, damaged grain or tainted meat. The crop and gizzard of a hen cannot transform impure food into pure products. The real value of an egg for food lies inside the shell and is not indicated by the color of the shell.—The Golden Egg.

Nest for the Hen.

Everything from a nail keg to a grocery box may make a hen's nest. The hen is not a sentimental bird, and does not care for fancy frills and contraptions. Give her a box or barrel, filled with the right nesting material, such as bruised straw, and the whole properly darkened, and she will do her share in trying to keep it supplied with eggs.

CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of Chas. H. Fletcher and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. It cures Diarrhœa and Wind Colic. It relieves Teething Troubles, cures Constipation and Flatulency. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS
Bears the Signature of
Chas. H. Fletcher.

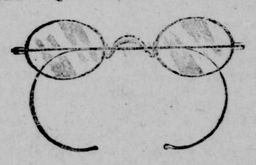
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THE NEWS OF THE WORLD is daily gathered by the well-trained special correspondents of THE SUN and set before the readers in a concise and interesting manner.

As a chronicle of world events THE SUN IS INDISPENSABLE, while its bureaus in Washington and New York make its news from the legislative and financial centers of the country the best that can be obtained.

AS A WOMAN'S PAPER THE SUN has no superior being morally and intellectually a paper of the highest type. It publishes the very best features that can be written on fashion, art and miscellaneous matters.

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THE SUN is in every respect an up-to-date newspaper, fearless in its opinions, just in its deliberations and a leader in the fight for the rights of the people.

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THE SUNDAY SUN, by Mail for 15 Cents a Month and $1.50 a Year, contains all the features of the Daily together with a magazine section made up of articles of interest to men, women and children

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TOWN ORDINANCES.

An ordinance to regulate the use of the streets, lanes or alleys within the town of Denton.

Section No. 1. Be it ordained and enacted by the Commissioners of Denton, that no rider or driver, of any Motorcycle, Automobile, Motorcycle or machine or contrivance propelled by steam gasoline electric power or any other kind of power, other than musuclar power, shall permit or allow the same to go or move at a rate of speed greater than eight miles an hour over any of the streets, lanes or alleys within the corporate limits of the town of Denton; provided that in no case shall any such rider or driver, permit or allow such Motorcycle, Auto', Motocycle machine or other contrivance to proceed at a greater rate of speed than is reasonable, having regard to the traffic and use of highways as to endanger the life or limb or injure the property of any person.

And any one violating the provisions of this section shall be fined not less than one nor more than ten dollars.

Section No. 2. And be it further ordained and enacted that this ordinance shall take effect from the date of its passage.

JONATHAN EVITTS
President.

Enacted, Dec., 16, 1912.

An ordinance to prohibit spitting or expectorating upon the side walks in the town of Denton.

Be it ordained and enacted by the Commissioners of Denton that it shall be unlawful for any person to spit or expectorate upon any of the side walks of any of the streets or alleys within the corporate limits of the town of Denton.

And be it further ordained and enacted that any person violating Section 1 of this ordinance, shall be subject to arrest, and, if arrested, may be tried before any Justice of the Peace for Caroline County, and, if upon such trial shall be found guilty of violating said section (1) of this ordinance, shall be fined not less than one dollar nor more than two dollars.

And be it further Ordained and enacted that this ordinance shall take effect from the date of its passage.

JONATHAN EVITTS
President.

Enacted, Dec., 16, 1912.

Order Nisi.

T. Pliny Fisher, Assignee,
vs.
Mary Bertha Cephas.

In the Circuit Court for Caroline County. In Equity. No. 1555.

Ordered, this 27th day of November, 1912, that the sale of the property mentioned in these proceedings made and reported by

T. PLINY FISHER, Assignee,

be ratified and confirmed, unless cause to the contrary thereof be shown on or before the 30th day of January next, provided a copy of this order be inserted in some newspaper printed and published in Caroline County, once in each of four successive weeks before the 28th day of December next.

The report states the amount of sales to be $300.

J. KEMP STEVENS,
True copy—Test: Clerk.
J. KEMP STEVENS,
Clerk.

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For Infants and Children.
The Kind You Have Always Bought
Bears the Signature of Chas. H. Fletcher.

Notice to Creditors.

This is to give notice that the subscriber of Caroline county has obtained from the Orphans' Court of Caroline county in Maryland, letters of administration on the personal estate of

ROBERT J. JUMP,

late of Caroline county, deceased. All persons having claims against the said deceased are warned to exhibit the same, with the vouchers thereof legally authenticated on or before the 28th day of June, 1913, or they may otherwise, by law, be excluded from all benefit of the said estate.

Given under my hand this 3rd day of December, 1912.

ELIZABETH E. PIPPIN,
Adm'x of Robert J. Jump, dec'd.



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Unequalled for Catarrh, Rheumatism, Malaria, Constipation, Chills and Fever, Female Ills, Dyspepsia and Poor Blood. It is the Best Spring and Summer Medicine in the world, bar none; builds you up; makes pure blood, good health.

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SMITH GOOD, Denton, Md.

M. D. & V. Railway Co.

Railway Division.

Schedule Effective November 25 1912.

EAST BOUND				WEST BOUND	
x 109	a 103	c 101		x 106	x102
P. M.	A. M.	A. M.		A. M.	P. M.
3.30	6.30		Lv. Baltimre Ar.	11.50	
7.12	10.16	8.58	Denton	8.16	5.26
8.33	11.55	10.35	Ar. Lewes Lv.	6.45	3.50
P. M.	A. M.	A. M.		A. M.	P. M.

x, Daily, except Sunday; a, Monday only; c, Daily, except Sunday and Monday.

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PRICE 50 CTS. AT ALL DRUG STORES.

For Sale or Rent.

Two 6-room and one 7-room dwellings on Fountain avenue, also the building recently used as a Restaurant on Third Street; also two rooms 20 x 45 feet over T. W. Smith's jewelry store, in Carter Block, all located in Denton.

One Farm of 175 acres, 135 acres of good arable land. $800 worth of timber. Good buildings. Known as the "Franklin Farm." 3 miles from Burrsville, Md. Price $25 per acre.

Farm of 47 acres, 30 acres good arable grain and grass land, located 1 mile of Hobbs, 3 miles of Denton. 4 room dwelling, necessary outbuildings. Splendid neighborhood and locality. Price $2,200.00.

Two tracts of 14 acres each and one of 16 acres Fisher Land, Suburbs of Denton, Md. Prices on the latter tracts right and terms reasonable.

Possession of town property Jan 1, 1913, and of farm lands at once if necessary.

JOHN T. CARTER,
Owner

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Bears the Signature of Chas. H. Fletcher.

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