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Old Dutch Cleanser

SOME FACTORS IN POULTRY HOUSE CONSTRUCTION

Comfort, Sanitation and Convenience Must Be Considered---Hot House Style is Now Abselite---Poultry Must Have a Good Supply of Fresh Air --- The Best Methods of Ventilation Described

(A. C. McCulloch, Provincial Poultry Superintendent.)

The poultry house is essentially an important factor in determining the success or failure in poultry raising. The type of house is not exceedingly important but the general principles of comfort, sanitation, convenience and economy must be considered in its construction. Poultry will thrive in such a variety of houses that no hard and fast rules as to type can be laid down. No house, however, will be satisfactory unless due attention is given to temperature ventilation and light. These three factors are closely related and to a great extent inter-dependent.

The tendency at present is as it should be towards cheaper houses with better ventilation. The hot-house style of housing poultry is now obsolete. It was not satisfactory especially in winter. Many heated and tightly built houses were damp and the air in them very foul and disagreeable. Disease was in consequence quite common and results, generally speaking, disappointing.

Good ventilation (not the common method through knot-holes, cracks, etc.) is absolutely essential. A great deal of moisture is exhaled in the hen's breath. Unless there is a constant and sufficient exchange of air in the house the air becomes foul and moist, the litter damp, and frequently the interior of the walls is covered with white frost in cold weather. In such cases the birds are not nearly as comfortable as if the air were dry even though many degrees colder and good production cannot be expected unless the birds are comfortable.

Methods of Ventilation

Windows—Frequently windows are used to provide ventilation. Unfortunately, however, in winter they are usually never opened because they become frozen shut early in the season and the farmer or poultryman is afraid of allowing a bit of snow or cold air to enter the house. Snow should however not be admitted but windows (usually in the front of the house) are as a rule sufficiently high that snow will blow through them a considerable distance back into the house. Windows, if used for ventilation, should be hinged at the bottom and opened inwardly at the top. This directs air currents upward and instead of directly down upon the birds.

Openings in Roof

These are not used as extensively as formerly. They carry off heated foul air which collects along the roof but usually no provision is made against a draft should a door or window be open in any part of the house.

Cotton Front and Straw Loft

These two features are frequently

combined. A straw loft (used almost entirely with double pitched roofs) is made by placing boards about three or four inches apart, from plate to plate, making a sort of false ceiling. The place above is filled with long straw, allowed to settle and a little extra pushed down along the edges. The cotton is made by tacking thin cotton cloth to frames which are used in the front of the house similar to windows. These permit a constant inflow of fresh air which is warmed to some extent by the animal heat from the hens and rises through the straw and out an opening which should be made in the gables of the house. Moisture from the hens breath and dust in the air will be collected in the straw which will dry out when the air becomes less damp. A straw loft makes the house cooler in summer and warmer in winter. This is an exceedingly efficient method of ventilation.

Open Front

This consists in having a portion or all of the front entirely open to the weather. The open front is used extensively in all climates even where the temperature goes 25 degrees to 30 degrees below zero in winter. It is largely automatic, very efficient, and reduces the cost of construction. An open front house should be at least as deep (from front to back) as it is long. The house should not be too high especially in front. There must be no other opening in any part of the house. It is surprising how little snow will enter a properly constructed open front house.

Plans will be suggested for various styles of houses in a future article.

PICNIC

St. Mary's Parish Church

will hold their annual picnic at Pine Grove, Marysville, Thursday, August 22nd. All the usual amusements, Ice Cream and Refreshments sold. Dinner and tea served on the grounds.

Cars leave corner of St. Marys and Union Street, Church Hall, and corner Union and Gibson street, every half hour after 8.30 a.m.

Tickets—Adults 35c., children 20c.

PROBATE COURT, COUNTY OF YORK

To the heirs, next of kin and creditors of Mary Amanda Albright, late of the Parish of St. Marys, in the County of York, Spinster, deceased, and all others whom it may concern: THE administrator of the above deceased intestate, having filed his accounts in this Court, and asked to have the same passed and allowed and order for distribution made.

You are hereby cited to attend, if you so desire, at the passing of same, at a Court of Probate to be held in and for the County of York, at my office, in the City of Fredericton, in the said County, on Friday, the twenty-third day of August, A. D. 1918, at the hour of eleven o'clock in the forenoon, when the said accounts will be passed upon and order for distribution made.

Dated this 22nd day of July, A. D. 1918.

(Sgd.) PETER J. HUGHES,
Judge of Probate for the County of York.

(Sgd.) JAMES HOLLAND,
Registrar of Probates for the County of York.

TAX NOTICE

The assessment Roll of the Town of Devon for the year 1918 is now in the hands of the Town Treasurer for collection and all persons therein assessed are hereby required to pay the amount of their respective taxes forthwith to the Town Treasurer at his office on Water Street, Devon, N. B. Office hours, 10 to 12 o'clock a.m., and Wednesday and Saturday evenings.

A discount of 5 per cent. will be allowed on all taxes paid in, on or before Monday, the 26th day of August, inst., after which executions may be issued and proceedings had thereon as by law provided.

All arrears must be paid before the delinquent will be entitled to the discount on current year's taxes.

Dated at Devon this 3rd day of August, A. D. 1918.

WM. JAFFREY,
Collector and receiver of Rates.

A large shipment of records just arrived

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E. O. MacDonald
Music Store 560 Queen Street

Palm-Olive Goods

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WALKER BROS. MERCHANT TAILORS
QUEEN STREET, WEST END

MARITIME ELECTRIC CO., LIMITED

Fredericton, N. B., July 19, 1918.

On account of staff shortage due to military enlistments, the Royal Bank of Canada find it impossible to continue the collection of this Company's Light Bills.

For the convenience of our customers we have engaged an office at **No. 88 York Street, in the premises occupied by Harry C. Moore, Electrical Engineer**, where bills may be paid from the first to the tenth of each month from 9.30 a. m. to 5 p. m.

Those making payment later in the month must do so at the Company's Main Office, No. 4 Shore Street.

MARITIME ELECTRIC COMPANY, LIMITED.

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634 Queen St. Opp. Court House

FINDING OUT THE TRUTH

That the girl may send you candy and long letters and stuff like that but it's the old folks that send the kind of sweaters that fit, the kind of tobacco you really want and the news for which you really crave.

That the colonel isn't such a terrible guy as the top made him out to be.

That the women at home were a brave lot never to kick about doing the washing.

That the supply sergeant isn't always to blame.

That the mess sergeant was once a human guy before he took on his present job.

That the little cuss who was scared of submarines all the way over can go out on night patrol now and never bat an eye.

That it's usually the toughest and hardest ginks in the outfit that fall the quickest for the sob stuff on the phonograph.

That people may be able to know a devil of a lot without knowing the English language.

That General Sherman's remark needn't be taken so all-fired literally.

That the poor fish who advocated giving the U. S. A. back to the Indians didn't know what he was talking about.

That the "old man" can write you a letter from home without a knock or a sermon in it.

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