

WEED OUT THE MALE BIRDS

(Experimental-Farms Note)

The worker bees put their house in order by killing off all the male bees as soon as their services are no longer required. What a great benefit it would be to the poultry producer and the poultry product consumer if the hens of the flock would likewise dispose of the male birds in those flocks that are indifferently managed. The worker bee permits no star boarder to loaf around and consume the product of her labor. The hen is not like the bee in asserting her rights. If she were, then her verdict would be, "Rooster you must die."

There are over two million five hundred thousand roosters of the various breeds of chicken kept for breeding purposes by the people of our country. Of this vast army perhaps one hundred and fifty thousand have a right for another year of service. One hundred and fifty thousand may be good as individuals and in breeding to be used in the increase of their kind. What of the two million three hundred and fifty thousand that are usually permitted to live, birds that consume feed, worry the hens and reduce the quality of market eggs?

The function of the rooster is to develop and distribute germ cells, during a short period of three months, February, March and April. These germ cells should be distributed only to such egg-laying individuals as are desired to perpetuate the breed. The germ cell is a living organism capable of starting a chain of development and here is where the mischief lies if they are distributed where they do not serve their proper function in race perpetuation.

The function of the modern hen is to produce eggs, ten per cent of which may be desired for the increase of the breed and the remaining ninety per cent for human food. Nine eggs are used for hatching. Only one-tenth of the eggs that a hen lays require fertilization. Why fertilize the nine tenths of the product of that is used for human food? The addition of a living germ cell to an egg that is produced for human food does not add anything to its value and may set up a chain of embryo development that will make quite unfit for human food.

Eggs gathered from flocks where the roosters are permitted to run after the hatching season is over, are not desirable for storage. They are not desirable in the pantry during periods of warm weather as high temperatures will start incubation. Eggs in the first stage of decay are not desirable for human food.

It is an easy matter to prevent the fertilization of eggs. If the male bird is put in an ordinary one an axe and a block of wood will prevent further mischief. If the male bird is possessed of such merit as would warrant his being boarded for a year to be used in the next season's breeding operations, then give him an enclosure of his own and see that he stays in it.

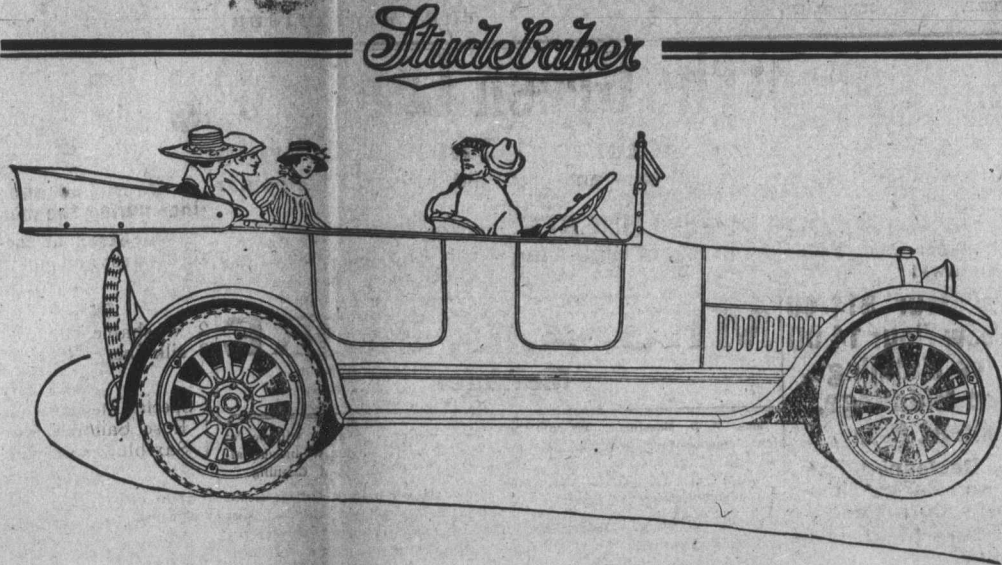
The cost of the feed consumed by an ordinary rooster is about twenty cents per month. Can you afford it? If you keep poultry with profit as your object, can you afford to keep a star boarder for nine months and perhaps have him doing mischief all the time?

The two million, three hundred and fifty thousand odd, unnecessary male birds are costing the country about three and a half million dollars per year while enjoying life. Those unnecessary birds are at the same time doing about ten million dollars damage to the egg-producing business. If every person owning a rooster would manage him as a male bird should be managed the poultry industry would be benefitted by additional profits many million dollars.

KILL FLIES WITH FORMALIN

A quick and sure method of killing stable flies is to make a 10 per cent solution of formalin in milk and sprinkle it on the cement floor and gutters. The flies are attracted to it and are killed in 30 minutes. Then the floors are washed and the stable is clean for the day. This operation is repeated each morning as long as necessary. At the beginning of the campaign it will take several mornings to clear out the flies, but after that it will be necessary to do it only as often as they become bothersome. Their breeding place in the manure pile outside the stable should be done away with if possible, and the manure drawn out daily to the fields or placed in a fly-tight pit.

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THE TERRIBLE ACT OF A DOMESTIC THAT WILL HORRIFY THE COMMUNITY

HALIFAX, June 26—From the sewer pipes of a residence in south end of the city the body of an infant cut into several pieces was taken yesterday morning by plumbers who had been engaged to discover the cause of an overflow of the waste water.

Annie Newton, a young woman who gave birth to the child, is at the City Home, to which institution she was taken after being arrested by the police. Last night she was said to be in a critical condition.

On Saturday the young woman did her work as usual in the home where she was employed as a domestic, and where her services were satisfactory, the only objection being her fondness for having soldiers and sailors calling around. On Sunday morning she started her housework as usual, and nothing was thought to be amiss. Early in the forenoon it was discovered that the waste pipe was flooding the sewer, and the closets and tubs could not be used. Early yesterday morning the plumbers were sent for and after an investigation found that the pipes were clogged in such a manner that it was necessary to disconnect them. When the disconnection was made the ghastly find was discovered, and immediately the police were notified, and also Dr. Finn, medical examiner.

The young woman was placed un-

der arrest, and her condition was such that she was taken to the City home, where she was given proper medical attention. The remains were taken in charge by Coroner's Constable Spencer.

The child was born Saturday night. An examination was held to determine if it had been born alive. The remains showed a perfectly developed male child, which would weigh at least eight pounds in endeavoring to dispose of the child the mother had cut the body into several pieces, and the head shows where it had been crushed in. The pieces were not sufficiently small to pass through the pipe, and the clogging followed, which led to the overflowing of the cellar and the calling of the plumbers.

Dr. Finn's autopsy showed that breath had entered the lungs, but there was no proof that the child had been born alive. The mother said the child did not cry or show any signs of life.

The medical examiner's report will be filed today and an investigation ordered on a charge of concealment of birth, or infanticide.

The mother of the child is a young woman of strong physique. She is about thirty years of age, and is said to have come over from England with a number of orphans—some years ago. She was in great fear when arrested, and repeatedly asked if she would be hanged for what she had done. All through Sunday and this forenoon she showed remarkable strength, despite

her condition, but collapsed after she was taken to the city home. "Will they hang me?" the woman said as the police took her away.

FIFTY OF CREW OF BRITISH SHIP MISSING

BASE OF THE AMERICAN FLOTTILLA IN BRITISH WATERS, June 25—One of the American destroyers in the patrol flotilla reported this morning that she was unable to find any trace of the fifty members of the crew of a British merchantman which was being attacked by a submarine when the American craft snatched the Britisher's wireless call from the air.

"Submarine shelling us," the first message the destroyer picked up. The position showed the Britisher was ninety miles away, which meant a run of five hours through high seas for the destroyer.

The American craft was just getting under full speed when her wireless sounded the second and final message. It read: "Abandoning ship."

Only floating wreckage greeted the American bluejackets when they reached the scene, but they patrolled the vicinity for two days in the hope of finding some survivors. Owing to the high seas it seems doubtful if any of the sunken vessel's crew were rescued by passing ships.

Minard's Liniment Lumberman's Friend

METHODIST STATISTICS

SPRINGHILL MINES, June 25—The Methodist conference statistics for the years 1916 and 1917: Membership, 16,679, increase 143; received on probation 665; catechumens 102; funds raised for missions, \$17,880, increase \$98; education \$1782; general conference \$992; young people's societies number 672; sustentation \$1,504; women's missionary society \$9,639; minister's salaries \$76,507, increase \$815; missionary grants or salaries \$13,048, increase \$385; superannuaries \$19,000. Total raised for all purposes, 228,143, an increase of \$21,371. The Methodists enlisted in war service, 2,162; total officials 1,945. Conference will probably close tonight.

The tern schooner *Salie E. Ludlam*, well known in the Bay of Fundy lumber carrying trade, was rammed and sunk in New York harbor a few days ago by an outward bound steamer. She was forty-four years old, registered 199 tons, built at Goshen, N.Y., and was owned by Stetson, Cutler & Company, of St. John. The captain, his wife and crew of five were on the schooner. All hands were saved.

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