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(PAT. APPL'D FOR)

**"CATPAW"**

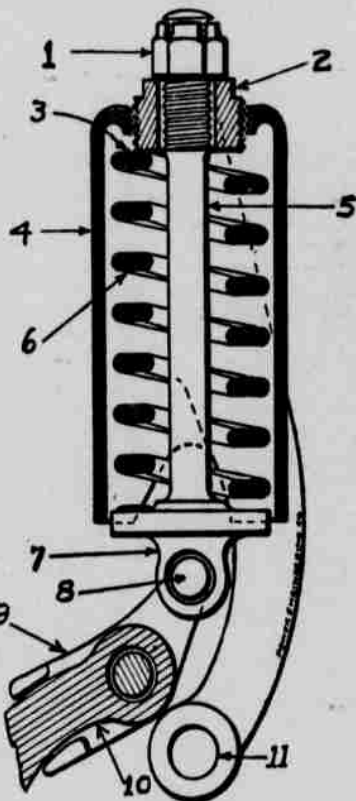
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179 W. Washington St., Chicago, Ill.

**The Profitable Raising of Poultry**

(Continued From Page 6.)

sour milk give no water for three or four days. Force the chicks to drink the milk. After they have learned to enjoy this water may be given also.

This milk feeding is so important that we wish to emphasize it most strongly. Some of the finest broods of chicks ever raised by the writer were given a good supply of sour milk as they were taken from the incubator, their crops being filled with a medicine dropper.

At the beginning of the second week, or even a trifle sooner, the mash mixture may be fed, substituting this each day for two feeds of the scratch grain. Place the dry mash in small troughs or dishes and let the chicks help themselves for an hour. Then remove it. If the mash is given moist it must be removed in a considerably shorter time.

Many poultrymen keep the dry mash constantly before the chicks after the first week. This scheme works well where the youngsters have unlimited range and secure plenty of exercise. But when chicks are confined in small pens and yards there is danger of bringing on digestive disturbances, the bad results of which will be apparent later.

Of course, all scratch grain should be fed in litter after the first two or three days in order to induce the chicks to take much needed exercise.

As the chicks grow and gain greater storage capacity, the daily meals may be reduced to three. But at all times be sure that enough feed is given. Bone and muscle cannot be grown on promises and good intentions.

Give green food daily where the yarding system is used. Chicks on range will find all the greens they require.

As indicated above, bone in some form is a necessity. Most brands of beef and fish scrap contain a fair proportion of bone, but this is usually insufficient to meet the requirements of the rapidly growing youngsters. Keep granulated bone available in hoppers or add bone meal to the mash.

In conclusion, feed liberally; use

nothing but good materials; keep feed and water utensils clean; see that the feed is in the proper mechanical condition; give a variety; include in the ration the four classes of feeding stuffs specified above.

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**DENTISTRY.**

The dentistry of today has made a great advance in the past few years in the matter of saving teeth and preventing tooth decay instead of letting the tooth become badly broken down in order to restore it by filling. It is the aim of the dentist who keeps abreast of the times today to prevent tooth decay and disease of the gums and soft tissues of the mouth and thus prevent many serious bodily diseases. Dr. Rosenow, of the Rush Medical College, and Dr. Charles Mayo, of Rochester, Minn., agree that bad mouth conditions result in many diseases of the body through infection which comes from diseased gums and teeth. Do you have indigestion? Then look in the mouth for the cause. Physicians today make a careful examination of the mouth or send their patients to the dentist for examination when they are looking for the cause of rheumatism, ulcers of the stomach or some other disturbance of the intestinal tract. This may be news to you, but think it over and see how reasonable it is. I shall try for several months to tell you some of the causes and remedy for some of the diseases so prevalent if I find you are sufficiently interested to warrant doing so.—J. E. Stevenson, dentist, Majestic Theater bldg., corner Park and Washington streets, Portland, Or.

**Drink Cocoa by Choice.**

London Chronicle: The uninfluenced choice of a British soldier sometimes runs in the direction of teetotal drinks, as has been discovered by a non-teetotal friend of mine near a camp, who has placed his bathroom and beer cellar at the disposal of the privates. After they have bathed in hot water with which

great big cakes of eau-de-cologne soap are supplied, there is an adjournment to the study, where the men are confronted by beer bottles,

cups and a steaming cocoa urn. "Have your choice, lads," says the genial host, and over 50 per cent. of them take cocoa.



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