

sacking or pieces of old carpet. It is wise not to give more than 10 chickens to one hen. It lessens the danger of the hen trampling them to death or of the weakly chickens being crowded out and chilled during the night. Renew the material on the floors of the coops at least weekly, and mix with it after the first week a little flower of sulphur. After the first day the hen may be liberated about 5 o'clock in the evening, and she will at once seek a place to dust herself, and after an hour's exercise will return to the coop for the night.

## FEEDING

The first food given is stale bread moistened with milk and finely chopped onion added. The onion prevents bowel disease. Rolled oats may be given not more than twice daily. After the second day Puritan chick meal may be used as the chief diet, and the first mentioned food given occasionally. The Puritan meal seems to be a well-balanced food, and the chicks like it. It is expensive, but the chickens do so well that it is the best and cheapest in the end. After the first week small grains should be fed for the last meal. After four or five weeks the expensive special foods may gradually be discarded for the ordinary diet, unless the chickens are being forced for the fall shows, when it will be better to continue the food that produces the fastest development. Size is necessary to win. Skim milk may be used to advantage as drink, and also to moisten the meal fed both to the chickens and the other fowl.

## FRUIT GROWING AND POULTRY

If it can possibly be arranged, the poultry should have the run of the apple and other orchards. The fowl catch the injurious insects. They eat all worm-eaten fruit, thereby destroying maggots that would eventually have developed into parent insects. Their constant scratching is a good form of cultivation, and the droppings are valuable fertilizers. When the main crop of fruit is about ripe the fowl must be shut off from the orchard. Fowl may be enclosed in the raspberry patch with similar benefits to both. Raspberries begin to ripen about July 1, and finish ripening about Aug. 15. Between those dates the fowl will have to be removed for they relish ripe raspberries. In the runs on a town lot black currants may be grown successfully. Fowl will not eat black currants until the currants are over-ripe. This gives an opportunity for the crop to be harvested before being eaten, which saves the trouble of removing the hens from the runs.

## Items of Interest

At a meeting of the Burlington Horticultural Association on Mar. 31, the following resolution was drafted and forwarded to the authorities: "That this Association respectfully urges the Dominion government to use every effort to make such arrangements with the government of Germany as will admit of Canadian fruit, both green and dried, entering the German market on as favorable terms as the fruit of the United States, and that a copy of this resolution be forwarded to Hon. Sydney Fisher, J. E. Armstrong, M.P., and D. Henderson, M.P." Amalgamation with the Southern Ontario Fruit Growers' Association was considered, and a resolution was passed to join that association on the basis of one representative. D. Johnson, of Forest, and A. Gifford, of Meaford, gave interesting and instructive addresses.

Extensive work is being planned by the executive of the Grimsby (Ont.) Horticultural Society for this season. A civic improvement committee comprising H. K. Griffith, J. A. Livingston, John Brennan and Dr. Smith, appointed some time ago, have been doing energetic work in an attempt to get the citizens and the managers of the railway companies to assist in beautifying the streets and public

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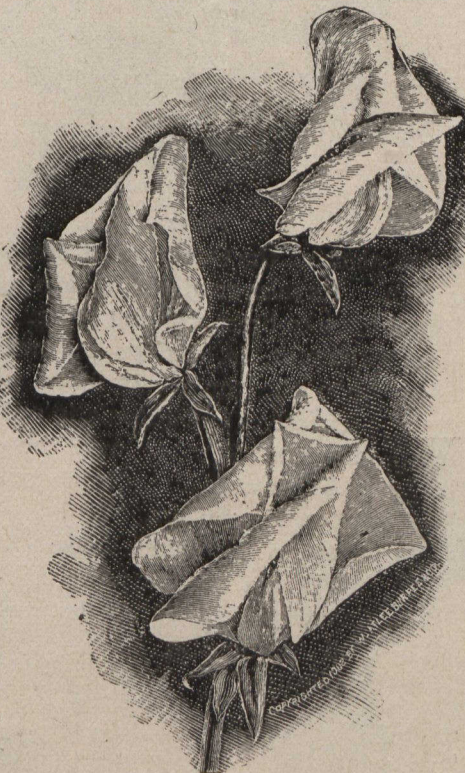
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