

THE SCIENCE OF FEEDING.

A combination of different foods combining in proper proportion the different constituents required to produce the desired finished product is called a balanced ration.

The great mistake usually made in the make-up of a "balanced ration" is the omission of those qualities that go to aid in the assimilation of the nutriment-containing parts. We are safe in taking nature as our model in these matters, and while nature at her best never neglects the parts that are rich in food values, neither does she omit those qualities that have no food value, but which supply the aromatic aid to digestion that is needed to insure the thorough assimilation of the parts containing food values.

Without these aromatic parts there can be no truly balanced ration. It is the food assimilated and not the food eaten that gives the results, and the more thorough the assimilation is, the more satisfactory will the results be. No amount of carbohydrates or fat will produce flesh or butter unless it is assimilated.

Nature's way is the true way and aroma is as necessary to the true balance of a ration as is nutritive ratio.

In the manufacturing of Herbageum nature's lines are closely followed, and Herbageum, when added to dry winter feed, assures perfect assimilation, and makes that feed equal to good June pasture. This makes a truly balanced ration, and this is true science in feeding, and it is science that will stand the dollar-and-cents test, which is the true test from the standpoint of the man who is feeding for profit rather than amusement.

Feed Herbageum to pigs and they will be mature bacon hogs at five months, instead of at seven months, and the pork will grade "firm." Feed it to calves and there will be no scours, and it will make separated milk equal to new milk for them, and that without the addition of any fat-containing indigestible meals. Feed it to horses and their coats will shine as though they were on a good June pasture, and this without antimony, arsenic, aloes, copperas, saltpetre, resin or any drug or dope that should not be fed regularly, or that has any ill effect. And so on through the whole list of farm stock. It will clean out lice and ticks by making pure blood. This is nature's plan, a good pasture will do the same thing in the same way. Pure blood is poison to all parasites.

Gradually, but surely, in spite of opposition from those who should know better, the farmers of Canada are learning the "Herbageum Theory," and they are putting it in practice with satisfaction and profit.

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THE HERBAGEUM THEORY.

Some twenty years ago a certain man had a theory that the sweet, fragrant pastures of early summer could be so nearly reproduced by proper blending of pure spices of an aromatic nature as to assure to farm stock throughout the whole year that thorough assimilation of their foods which they enjoy while living on the buds, blossoms and tender grasses of a perfect June pasture. He knew that if his theory was a true theory, it meant freedom from disease, a rapid, healthy growth and great economy in the production of all animal products. He also knew that unless true economy could be assured to the feeder the venture could not possibly prove a permanent success financially.

The Herbageum proved to be a true theory, and the product was put on the market in such shape and at such a price as to give the feeder the best and of the profit. All this took place twenty years ago, and since that time there has been a steady increase in the demand for Herbageum. There have come numerous preparations of concentrated and so-called condimental stock foods, but Herbageum only has proven permanent. This is largely because in feeding Herbageum the feeder has the greatest margin of profit. For instance, 50 cents' worth of Herbageum will make one and one-quarter tons of skim milk, equal to new milk, for calves. Certainly there is substantial margin of profit there, and the fact has been proven beyond all doubt.

If fed regularly to young pigs from the first, they will be mature bacon hogs at five months instead of at seven months, and the Herbageum-fed hog always grades "firm."

It will keep milk cows right up to their highest standard of production, and at the same time keep them up in flesh, and with a coat like that which a June pasture gives. "The Herbageum Theory" excludes all injurious drugs and dopes that act directly on the system; the idea being simply to produce a substitute for those aromatic qualities that pass from the green food in the ripening and drying process.

Horses thrive when they have Herbageum added to their daily ration of dry winter feed, and there is no after ill effect from its use. The Herbageum theory is a true theory, and its truth is never questioned by those who have tested it in every-day practical feeding.

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