

line as well as architectural drawings and specifications. Many small cities in the South in particular will undoubtedly be able to profit by building slaughterhouses according to these specifications.

RELATIVE VALUES OF INFANT FOODS SHOWN.

"Which commercial infant food will best suit the need of my child?" the mother who visits the fair may ask, and she will find considerable information in the exhibit of the Department's Bureau of Chemistry. This exhibit shows just exactly what most of the infant foods now on the market contain. It shows which contain more protein and those which contain most fat and sugar. It shows the relative value of each as compared with mother's milk and with cow's milk, straight or modified.

The Bureau of Chemistry has also prepared an exhibit which should interest any housewife who may be concerned about the adulterants which are put into her food. How some 30 kinds of food look under the microscope when they are adulterated is shown. The housekeeper may learn from these how ground pepper ought to look and how the usual adulterants look. The ingredients of true vanilla and lemon extracts are shown, and also the ingredients of imitation vanilla and lemon extract. Such oils as castor, cottonseed, olive and peanut are shown with the raw products from which derived, and the value of the products for food and other purposes. Habit-forming drug preparations and adulterated drugs form a part of the Bureau of Chemistry's exhibit.

Samples of the different kinds of soils in various parts of the United States will be shown by the Bureau of Soils, and a case of birds showing how these feathered neighbors help the farmer in fighting the alfalfa weevil, will be displayed by the Bureau of Biological Survey. Many types of road construction from the old Roman Appian Way to the most modern macadam road will be shown by the Office of Public Roads. A feature of the exhibit will be a large model of the Yosemite Valley showing location of roads in the park. The historical models in this exhibit, showing various types from which our roads have been developed, will prove of interest, while the re-location model and road-side treatment model will be educational to the average visitor.

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