

**CONNECTICUT  
AGRICULTURAL EXPERIMENT STATION  
NEW HAVEN, CONN.**

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**Index to Reports on  
Food Products and Drugs**

of the

**Connecticut Agricultural Experiment Station**

1896-1914

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By JOHN PHILLIPS STREET

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**INDEX**  
**TO THE REPORTS ON**  
**FOOD PRODUCTS AND DRUGS**  
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COMPILED BY JOHN PHILLIPS STREET

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Since 1896 this Station has examined about 26,000 samples of human foods, and since 1907 about 3,000 samples of drug products. The food samples include practically all the important classes of food products sold in the state. The examination in most cases has not been of the ordinary routine character, but a more or less complete analysis has been made in order to determine the food value of the various products. The examination of drugs, on the other hand, has been planned chiefly to detect adulteration or sub-standard conditions. In addition to the large number of analyses of foods and drugs, this laboratory has done much original work in the investigation and development of chemical and microscopical methods for the analysis of foods and drugs, and for the detection of adulteration.

These data are scattered through nineteen reports, none of which is completely indexed, and, therefore, are not generally available to other investigators. The purpose of this index is to collect in one publication all references to the food and drug work of the Station. It is realized that except in the case of libraries and a few individuals complete sets of these reports have not been preserved. The index, however, has been prepared in such a way that even ho

who does not possess all of the reports, by an intelligent use of the index may obtain a quite accurate idea of the nature of the food and drug adulteration existent in Connecticut from 1895 to the present time.

No attempt has been made to index by brand names the multitude of brands, for instance, of jams, jellies, canned vegetables, table sauces, spices, etc.; these have been indexed simply under the manufacturer's name in connection with the special food. For instance, by referring to ketchup or cloves, the user of the index will find a complete list of the manufacturers or jobbers whose brands of ketchup or cloves have been examined, together with a definite reference to the page of the report on which the analysis is recorded. The index will not show what adulterants have been detected in Smith's ketchup or Jones' cloves. However, by referring to "ketchup" and "cloves" it will be found that benzoic acid, coal-tar colors, saccharin and salicylic acid have been detected in the ketchups sold in Connecticut, and that allspice, clove stems, coconut shells, nut shells, peas, sand and wheat biscuit have been found in the cloves sold in Connecticut markets.

Likewise reference to any particular adulterant will show a list of the different foods or drugs in which this Station has detected it. For instance, it will be seen that we have found wood alcohol in bay rum, lemon extract and certain proprietary medicines; sodium fluoride in canned asparagus; and saccharin in carbonated beverages, chocolate, cod liver oil wines, diabetic foods, ketchup, pickles and table sauces.

Furthermore, a reference to specific chemical determinations, such as acidity, alcohol, ash, alkalinity of ash, ether extract, protein, etc., will show all the classes of foods in which these determinations have been made.

While the ordinary foods and drugs are not as a rule listed under their brand names, distinctive products, such as Abizol, Crisco, Mellins Food, Sanatogen, Force, Wheatena, Albulac, Panopepton, etc., and the various proprietary medicines, are all indexed under their special titles.

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