

# FEDERAL AND STATE REGULATIONS

## Agricultural chemists and control officials meeting in Washington

WASHINGTON THIS WEEK, Oct. 12 to 17, is the center for much of the future news of Federal and State regulations. Four different associations concerned directly with the problems of enforcement of regulations concerning agricultural chemistry are meeting in succession at the Shoreham Hotel. The organizations are: the Association of Official Agricultural Chemists, the Association of American Feed Control Officials, Association of American Fertilizer Control Officials, the Association of Economic Poison Control Officials.

The Association of Official Agricultural Chemists was formed in 1884 for the purpose of getting uniform methods of analysis for phosphoric acid in fertilizer. Industry and control officials until that time had been using differing systems for this analysis, resulting in disagreements concerning labeling claims. Since that time the

association has served as a clearing house for analytical methods.

The AOAC is composed of state and federal chemists responsible for control by analysis of commodities relating to agriculture, and other commodities which may be governed by chemical standards of inspection except drugs. The AOAC is primarily concerned with the establishment of uniform methods of analysis for these commodities.

The association of chemists was the parent organization of the control officials associations which are also meeting the same week. The chemists are concerned primarily with methods of analysis, while the control associations are interested in uniformity of regulations between the various states.

The Association of American Feed Control Officials was formed in 1913. Composed principally of state control officials the association works for cooperation between industry and the state

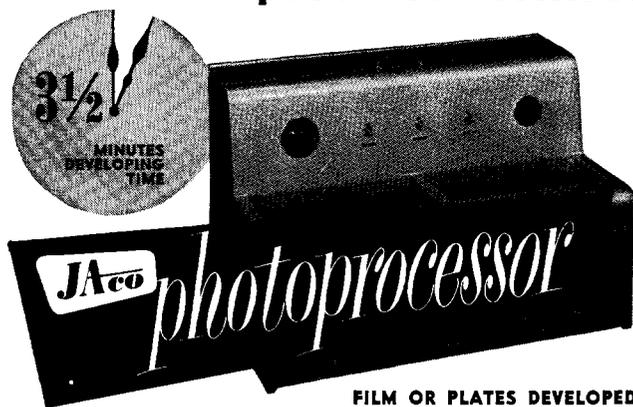
regulatory agencies on matters concerning agricultural feed.

Following World War II there was a great increase in the use of complex organic insecticides. With the commercial development of these products there was a parallel move on the parts of the various states to regulate the labeling and sale of the materials. Regulations were established for their control, and these regulations were often enforced by the agricultural chemists of the various states. The Association of Economic Poison Control Officials was thus formed, largely from the membership of the AOAC to promote effective rulings and enforcement of these various economic poisons regulations.

At this same time, 1946, another organization composed of state fertilizer control officials was formed, the Association of American Fertilizer Control Officials. Like the Economic Poisons group, it considers problems associated with control of new preparations.

Most of the officials coming to Washington this week will probably attend the meetings of all four of these groups which are scheduled consecutively.

NOW, improve your photoprocessing  
with precision control



FILM OR PLATES DEVELOPED  
UNIFORMLY — WITHOUT CURLING OR  
BLISTERING — IN 3 1/2 MINUTES

At last — a compact, self-contained photoprocessor that develops your film or plates under the same closely controlled conditions you demand in your other research and analytical procedures. Simple to use — 30" of film or up to two 4" x 10" plates are mounted in convenient holder then simply moved as unit through developer, stop bath, fixer, washer and dryer. Exclusive JAcO Reciprocating Agitator in both developer and fixer tanks imparts non-laminar flow which eliminates streaks and uneven patches. Ultra-fast drying with complete uniformity is assured by combined radiant and warm air heat in dryer.

Learn more about the ways the JAcO Photoprocessor can help you do faultless processing while saving you time and trouble. Write today for descriptive bulletin.



**JARRELL-ASH COMPANY**  
26 FARWELL STREET, NEWTONVILLE, MASS.

SALES OFFICES

DETROIT      EL CERRITO, CAL.      CHATTANOOGA      QUEENS VILL., N. Y.  
13680 Capitol Ave.      1344 Devonshire Drive      1431 Broad Street      80-56 230th Street

## ANALYTICAL METHODS in the FOOD INDUSTRY

- Measurement of Filth in Foods by Micro-analytical Methods
- Determination of Water in Some Dehydrated Foods
- Determination of Amino Acids
- Some Aspects of Control Methods in the Canned Food Industry
- Measurement of Color Changes in Foods
- Quality Control Methods in Frozen Food Production and Distribution
- Measurement of Oxidative Rancidity

Price . . . . . \$1.50 per Copy

ORDER FROM:

Special Publications Dept.  
American Chemical Society  
1155 16th St., N.W.  
Washington 6, D. C.