

Results of the above tests show that the use of S/V
Culicide over a season would result in important
economies because only one application may be re-
quired as compared to repeated sprays with fuel oils.
Frequent inspections would not be necessary. Further-
more, the adoption of S/V Culicide Oil may enable
protection of stump holes, catch basins and out-of-
the-way places which heretofore could not be treated
without incurring excessively high labor costs.

The credit for the development of this larvicide
is to Dr. James W. Ramsey, Captain D. E. Longworth
and Milton Wise.

Because of the flight range of adult mosquitoes suppression of these insects was early recognized to be a regional problem which could not be met effectually through any uncoordinated action by individual property owners, even under compulsion; but which demanded organized community action with some inevitable clash of private and public rights and privileges.

Legislation to effect such community action has undergone a very significant progressive evolution through its step by step adjustment to new problems, new procedures, new concepts of public service, and new developed consciousness of the growing complexity of interactions among special interests which have come more and more urgently to be involved in one way or another.

Advancing experience with community action for suppression of mosquitoes and with related legislation has led to greater public consciousness of the fact that many other insect pests likewise can be effectually suppressed only by similar community action.

In consequence, as legislation originally directed solely toward the suppression of mosquitoes has been amended from time to time, or has been copied from State to State, it has tended to assume more comprehensive forms.

In California and Utah, for example, such legislation has come to read "----mosquitoes, and/or----" naming also various other insect pests, the suppression of which can be best accomplished by community action.

It begins to appear, therefore, that sooner or later, such new responsibilities will be placed upon

existing mosquito control commissions, or that new commissions must be provided to deal in a similar but appropriate manner with such added public requirements.

It seems probable that, since all such new pest control activities must, like present mosquito control work, be organized in response to local initiative, administered by local agencies, and financed with local funds, considerations of simplicity and economy in the organization and operation of this new work might be best served by the assignment of these new responsibilities to existing agencies where such exist.

Among the many pest control problems that might be best met by community action, the control of blackflies, for example, would be an especially appropriate addition to the responsibilities of a mosquito control commission.

Accomplished by use of a pyrethrum larvicide, and thus with materials and equipment normal to the suppression of mosquitoes, the economies resulting from such an extension of responsibilities could doubtless be multiplied many times as other insect pests might be added to a community pest-control program.

New Jersey Mosquito Larvicide
For
Control of Blackflies (Simuliidae).

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