

**CLASS TITLE: SUPERVISOR OF INSECT PEST
AND PLANT DISEASE CONTROL**

**Class Code: 02261500
Pay Grade: 20A
EO: H**

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To provide technical advice and assistance to agricultural operations and businesses regarding integrated pest management control methods which reduce or eliminate reliance on chemical pesticides; and to supervise field work to control or eradicate field and household insects and plant diseases in accordance with state environmental quality programs; and to do related work as required.

SUPERVISION RECEIVED: Assignments are made in general outline and are reviewed while in process and upon completion.

SUPERVISION EXERCISED: Plans, assigns and reviews the work of several crews engaged in the control or eradication of insect pests and plant diseases.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To develop an integrated pest management program in accordance with RIGL 23-25.2-3 and present it to agricultural producers.

To assist in drafting environmental quality assessments of nutrients, insect pest and plant disease control.

To supervise integrated pest management activities for gypsy moth and other biological impacts upon the ecosystem.

To supervise insect pest and plant disease control work.

To scout for and supervise the destruction of egg clusters of tent caterpillars.

To develop a program for a proper clean up of areas where infestation of first and second brood of corn borers has been found.

To supervise trap setting and collecting of Japanese beetles.

To investigate calls from the public regarding insect pests and plant diseases, and to suggest control methods where appropriate.

To inspect nursery stock.

To compile data and prepare regular and special reports concerning the division's activities.

To plan and supervise a statewide program of mosquito control and abatement on state owned lands.

To prepare detailed plans of fills, drainage or sanitary practices aimed at the elimination of mosquito breeding places.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A working knowledge of current professional insect pest and plant disease control techniques and practices including integrated pest management methods; a working knowledge of ecosystem dynamics and insect pest and plant disease control; a working knowledge of the basic techniques in mosquito control work; the ability to supervise and direct the work of crews of field workers and laborers engaged in the control and eradication of insect pests and plant diseases; the ability to compile data and prepare reports; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a college of recognized standing, with a Bachelors Degree in Natural Resources, Agriculture, Plant Pathology, Entomology, or a closely related field; and

Experience: Such as may have been gained through: responsible field work in insect pest and plant disease control programs.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Revised: October 7, 1990

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