Agriculture and Markets

ARTICLE 11
INTEGRATED PEST MANAGEMENT PROGRAM

Section 148. Establishment of integrated pest management program.

148-a. Integrated pest management program; specific proposals.
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148-c. Fruit pest management.
148-d. Vegetable and potato pest management.
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149. Enactment of compact.

§ 148. Establishment of integrated pest management program. 1. There is hereby established an integrated pest management program for the purposes of managing insects, diseases, nematodes, weeds and rodents. Such program shall include, but not be limited to programs of instruction, research and development, the purpose of which is to educate the agricultural community and integrate programs of:
   a. crop management and cultural practices;
   b. field scouting;
   c. economic threshold; and
   d. chemical and biological control.

2. Such programs shall be developed and conducted in such a manner to encourage:
   a. expanded research on biological and cultural pest management technologies, crop and pest resistance technologies;
   b. use of sampling methods, economic thresholds, monitoring technology, pest forecasting, and the effects of weather on pest and crop parameters;
   c. development of computer programs and computerized information systems for farmers and extension agents;
   d. delivery of current and new integrated pest management technology to the agricultural industry through cooperative extension;
   e. minimized levels of pesticides in feed, food and the environment; and
   f. minimized economic losses due to crop, animal and stored grain pests.

3. Such program shall identify and make application for all possible funding sources in addition to those offered by the state.

§ 148-a. Integrated pest management program; specific proposals. 1. Within the integrated pest management program there shall be established four separate but interrelated programs for pest management and the impact thereof on the following agricultural production areas:
   a. livestock/forage production system;
   b. fruit production;
   c. vegetable and potato production; and
   d. ornamentals production.

2. Such programs as provided for in subdivision one hereof shall contain at least the specific proposals as provided for in sections one hundred forty-eight-b, one hundred forty-eight-c, one hundred forty-eight-d and one hundred forty-eight-e of this article.
§ 148-b. Livestock/forage pest management. Within the integrated pest management program there shall be established a livestock/forage pest management program. Such program shall be conducted in such a manner to achieve the following objectives:

1. develop systematic insect, disease and weed pest management strategies for use on New York livestock and cash grain farms which integrate management tactics into environmentally compatible and economically sound systems to be used by producers, extension personnel and private enterprise;
2. obtain information regarding crop, animal and stored grain pest occurrence and severity, pesticide usage, other pest management strategies used, effective pest monitoring techniques and scouting intervals, and the effectiveness of the producer's current pest control practices;
3. determine the most effective, low-cost methods and organizational structures for delivering integrated pest management systems to individual farming operations; and
4. utilize the program that is designed to satisfy the objectives as provided for in subdivisions one, two and three of this section as a training mechanism for individuals at all levels of operation.

§ 148-c. Fruit pest management. Within the integrated pest management program there shall be established a fruit pest management program. Such program shall be conducted in such a manner to achieve the following objectives:

1. establish current pesticide use patterns and the economics of pest management for the major fruit crops in New York;
2. investigate alternative pest management tactics (e.g., biological and cultural control, plant resistance) and determine how to integrate these tactics with chemical control and horticultural practices;
3. develop practical monitoring techniques, economic thresholds, and forecasting methods for pests of fruit crops;
4. develop research and grower demonstration sites where integrated pest management technologies can be evaluated as an integral part of the overall fruit production system; and
5. provide the fruit industry with training, information, and educational materials on the implementation of integrated pest management utilizing traditional as well as new communication channels (e.g. computer-based information delivery systems).

§ 148-d. Vegetable and potato pest management. Within the integrated pest management program, there shall be established a vegetable and potato pest management program. Such program shall be conducted in such a manner to achieve the following objectives:

1. determine the occurrence and severity of pest problems in commercial fields, and identify the specific environmental factors influencing these events. Document the current pesticide usage and assess the effectiveness of current pest management practices;
2. determine accurate and time-efficient sampling procedures and forecasting methods which can be utilized by private consultants or through cooperative extension. Determine the economic relationship of pest incidence to yield or quality loss. Develop non-pesticide methods of pest management in the areas of cultural practices, biological control and crop resistance. In addition the proper timing, selection
and use of pesticides will be integrated into the overall management programs;
3. aid growers in executing the most optimal crop protection program by providing them with timely reports on pest presence and population density levels, forecasted pest occurrences, crop growth, weather and other environmental information, and providing the most current interpretation of the data;
4. increase efforts to educate growers in the principles and tactics of integrated pest management and demonstrate the economic advantages of such a program;
5. develop concepts, techniques, and cultivars for integration of pest resistance with other management tactics in potato production (e.g. crop rotation, biological control, optimum use of pesticides);
6. develop pest sampling procedures, sound action thresholds, forecasting procedures, and economic data necessary for effective decisions in use of pest resistant cultivars and other tactics for management of pests;
7. demonstrate the benefits and reliability of improved pest management tactics to the New York potato industry; and
8. monitor performance of the proposed integrated pest management program during its initial phase of implementation by the potato industry.

§ 148-e. Ornamentals pest management. Within the integrated pest management program there shall be established an ornamentals pest management program to include ornamental, turf, floriculture and greenhouse crops. Such program shall be conducted in such a manner to achieve the following objectives:
1. establish current pesticide use patterns and the economics of pest management for the major ornamentals, turf, floriculture and greenhouse crops;
2. develop practical monitoring techniques, biological control methods, economic thresholds and forecasting methods for pests of such crops; and
3. provide the industry with training, information and educational materials on the implementation of integrated pest management programs utilizing traditional as well as new communication channels.

§ 149. Enactment of compact. 1. The pest control compact is hereby enacted into law and entered into with all other jurisdictions legally joining therein in the form substantially as follows:

PEST CONTROL COMPACT
ARTICLE I
Findings

The party states find that:
(a) In the absence of the higher degree of cooperation among them possible under this compact, the annual loss of approximately seven billion dollars from the depredations of pests is virtually certain to continue, if not to increase.
(b) Because of varying climatic, geographic and economic factors, each state may be affected differently by particular species of pests; but all states share the inability to protect themselves fully against those pests which present serious dangers to them.
(c) The migratory character of pest infestations makes it necessary
for states both adjacent to and distant from one another, to complement each other's activities when faced with conditions of infestation and reinestation.

(d) While every state is seriously affected by a substantial number of pests, and every state is susceptible of infestation by many species of pests not now causing damage to its crop and plant life and products, the fact that relatively few species of pests present equal danger to or are of interest to all states makes the establishment and operation of an insurance fund, from which individual states may obtain financial support for pest control programs of benefit to them in other states and to which they may contribute in accordance with their relative interests, the most equitable means of financing cooperative pest eradication and control programs.

ARTICLE II
Definitions

As used in this compact, unless the context clearly requires a different construction:
(a) "State" means a state, territory or possession of the United States, the District of Columbia, and the Commonwealth of Puerto Rico.
(b) "Requesting state" means a state which invokes the procedures of the compact to secure the undertaking or intensification of measures to control or eradicate one or more pests within one or more other states.
(c) "Responding state" means a state requested to undertake or intensify the measures referred to in subdivision (a) of article VI of this compact.
(d) "Pest" means any invertebrate animal, pathogen, parasitic plant or similar or allied organism which can cause disease or damage in any crops, trees, shrubs, grasses or other plants of substantial value.
(e) "Insurance fund" means the pest control insurance fund established pursuant to this compact.
(f) "Governing board" means the administrators of this compact representing all of the party states when such administrators are acting as a body in pursuance of authority vested in them by this compact.
(g) "Executive committee" means the committee established pursuant to subdivision (e) of article V of this compact.

ARTICLE III
The Insurance Fund

There is hereby established the pest control insurance fund for the purpose of financing other than normal pest control operations which states may be called upon to engage in pursuant to this compact. The insurance fund shall contain moneys appropriated to it by the party states and any donations and grants accepted by it. All appropriations, except as conditioned by the rights and obligations of party states expressly set forth in this compact, shall be unconditional and may not be restricted by the appropriating state to use in the control of any specified pest or pests. Donations and grants may be conditional or unconditional, provided that the insurance fund shall not accept any donation or grant whose terms are inconsistent with any provision of this compact.

ARTICLE IV
The Insurance Fund, Internal Operations and Management

(a) The insurance fund shall be administered by a governing board and executive committee as hereinafter provided. The actions of the governing board and executive committee pursuant to this compact shall be deemed the actions of the insurance fund.

(b) The members of the governing board shall be entitled to one vote each on such board. No action of the governing board shall be binding
unless taken at a meeting at which a majority of the total number of votes on the governing board are cast in favor thereof. Action of the governing board shall be only at a meeting at which a majority of the members are present.

(c) The insurance fund shall have a seal which may be employed as an official symbol and which may be affixed to documents and otherwise used as the governing board may provide.

(d) The governing board shall elect annually, from among its members, a chairman, a vice chairman, a secretary and a treasurer. The chairman may not succeed himself. The governing board may appoint an executive director and fix his duties and his compensation, if any. Such executive director shall serve at the pleasure of the governing board. The governing board shall make provision for the bonding of such of the officers and employees of the insurance fund as may be appropriate.

(e) Irrespective of the civil service, personnel or other merit system laws of any of the party states, the executive director, or if there be no executive director, the chairman, in accordance with such procedures as the bylaws may provide, shall appoint, remove or discharge such personnel as may be necessary for the performance of the functions of the insurance fund and shall fix the duties and compensation of such personnel. The governing board in its bylaws shall provide for the personnel policies and programs of the insurance fund.

(f) The insurance fund may borrow, accept or contract for the services of personnel from any state, the United States, or any other governmental agency, or from any person, firm, association or corporation.

(g) The insurance fund may accept for any of its purposes and functions under this compact any and all donations, and grants of money, equipment, supplies, materials and services, conditional or otherwise, from any state, the United States, or any other governmental agency, or from any person, firm, association or corporation, and may receive, utilize and dispose of the same. Any donation, gift or grant accepted by the governing board pursuant to this subdivision or services borrowed pursuant to subdivision (f) of this article shall be reported in the annual report of the insurance fund. Such report shall include the nature, amount and conditions, if any, of the donation, gift, grant or services borrowed and the identity of the donor or lender.

(h) The governing board shall adopt bylaws for the conduct of the business of the insurance fund and shall have the power to amend and rescind these bylaws. The insurance fund shall publish its bylaws in convenient form and shall file a copy thereof and a copy of any amendment thereto with the appropriate agency or officer in each of the party states.

(i) The insurance fund annually shall make to the governor and legislature of each party state a report covering its activities for the preceding year. The insurance fund may make such additional reports as it may deem desirable.

(j) In addition to the powers and duties specifically authorized and imposed, the insurance fund may do such other things as are necessary and incidental to the conduct of its affairs pursuant to this compact.

**ARTICLE V**

Compact and Insurance Fund Administration

(a) In each party state there shall be a compact administrator, who shall be selected and serve in such manner as the laws of his or her state may provide, and who shall:

1. Assist in the coordination of activities pursuant to the compact in his or her state; and
2. Represent his or her state on the governing board of the insurance fund.

(b) If the laws of the United States specifically so provide, or if administrative provision is made therefor within the federal government, the United States may be represented on the governing board of the insurance fund by not to exceed three representatives. Any such representative or representatives of the United States shall be appointed and serve in such manner as may be provided by or pursuant to federal law, but no such representative shall have a vote on the governing board or on the executive committee thereof.

(c) The governing board shall meet at least once each year for the purpose of determining policies and procedures in the administration of the insurance fund and, consistent with the provisions of the compact, supervising and giving direction to the expenditure of moneys from the insurance fund. Additional meetings of the governing board shall be held on call of the chairman, the executive committee, or a majority of the membership of the governing board.

(d) At such times as it may be meeting, the governing board shall pass upon applications for assistance from the insurance fund and authorize disbursements therefrom. When the governing board is not in session, the executive committee thereof shall act as agent of the governing board, with full authority to act for it in passing upon such applications.

(e) The executive committee shall be composed of the chairman of the governing board and four additional members of the governing board chosen by it so that there shall be one member representing each of four geographic groupings of party states. The governing board shall make such geographic groupings. If there is representation of the United States on the governing board, one such representative may meet with the executive committee. The chairman of the governing board shall be chairman of the executive committee. No action of the executive committee shall be binding unless taken at a meeting at which at least four members of such committee are present and vote in favor thereof. Necessary expenses of each of the five members of the executive committee incurred in attending meetings of such committee, when not held at the same time and place as a meeting of the governing board, shall be charges against the insurance fund.

ARTICLE VI
Assistance and Reimbursement

(a) Each party state pledges to each other party state that it will employ its best efforts to eradicate, or control within the strictest practicable limits, any and all pests. It is recognized that performance of this responsibility involves:

1. The maintenance of pest control and eradication activities of interstate significance by a party state at a level that would be reasonable for its own protection in the absence of this compact.

2. The meeting of emergency outbreaks or infestations of interstate significance to no less an extent than would have been done in the absence of this compact.

(b) Whenever a party state is threatened by a pest not present within its borders but present within another party state, or whenever a party state is undertaking or engaged in activities for the control or eradication of a pest or pests, and finds that such activities are or would be impracticable or substantially more difficult of success by reason of failure of another party state to cope with infestation or threatened infestation, that state may request the governing board to authorize expenditures from the insurance fund for eradication or control measures to be taken by one or more of such other party states.
at a level sufficient to prevent, or to reduce to the greatest practicable extent, infestation or reinfestation of the requesting state. Upon such authorization the responding state or states shall take or increase such eradication or control measures as may be warranted. A responding state shall use moneys made available from the insurance fund expeditiously and efficiently to assist in affording the protection requested.

(c) In order to apply for expenditures from the insurance fund, a requesting state shall submit the following in writing:

1. A detailed statement of the circumstances which occasion the request for the invoking of the compact.

2. Evidence that the pest on account of whose eradication or control assistance is requested constitutes a danger to an agricultural or forest crop, product, tree, shrub, grass or other plant having a substantial value to the requesting state.

3. A statement of the extent of the present and projected program of the requesting state and its subdivisions, including full information as to the legal authority for the conduct of such program or programs and the expenditures being made or budgeted therefor, in connection with the eradication, control, or prevention of introduction of the pest concerned.

4. Proof that the expenditures being made or budgeted as detailed in paragraph three of this subdivision do not constitute a reduction of the effort for the control or eradication of the pest concerned or, if there is a reduction, the reasons why the level of program detailed in paragraph three of this subdivision constitutes a normal level of pest control activity.

5. A declaration as to whether, to the best of its knowledge and belief, the conditions which in its view occasion the invoking of the compact in the particular instance can be abated by a program undertaken with the aid of moneys from the insurance fund in one year or less, or whether the request is for an installment in a program which is likely to continue for a longer period of time.

6. Such other information as the governing board may require consistent with the provisions of this compact.

(d) The governing board or executive committee shall give due notice of any meeting at which an application for assistance from the insurance fund is to be considered. Such notice shall be given to the compact administrator of each party state and to such other officers and agencies as may be designated by the laws of the party states. The requesting state and any other party state shall be entitled to be represented and present evidence and argument at such meeting.

(e) Upon the submission as required by subdivision (c) of this article and such other information as it may have or acquire, and upon determining that an expenditure of funds is within the purposes of this compact and justified thereby, the governing board or executive committee shall authorize support of the program. The governing board or the executive committee may meet at any time or place for the purpose of receiving and considering an application. Any and all determinations of the governing board or executive committee, with respect to an application, together with the reasons therefor shall be recorded and subscribed in such manner as to show and preserve the votes of the individual members thereof.

(f) A requesting state which is dissatisfied with a determination of the executive committee shall upon notice in writing given within twenty days of the determination with which it is dissatisfied, be entitled to receive a review thereof at the next meeting of the governing board.
Determinations of the executive committee shall be reviewable only by the governing board at one of its regular meetings, or at a special meeting held in such manner as the governing board may authorize.

(g) Responding states required to undertake or increase measures pursuant to this compact may receive moneys from the insurance fund, either at the time or times when such state incurs expenditures on account of such measures, or as reimbursement for expenses incurred and chargeable to the insurance fund. The governing board shall adopt and, from time to time, may amend or revise procedures for submission of claims upon it and for payment thereof.

(h) Before authorizing the expenditure of moneys from the insurance fund pursuant to an application of a requesting state, the insurance fund shall ascertain the extent and nature of any timely assistance or participation which may be available from the federal government and shall request the appropriate agency or agencies of the federal government for such assistance and participation.

(i) The insurance fund may negotiate and execute a memorandum of understanding or other appropriate instrument defining the extent and degree of assistance or participation between and among the insurance fund, cooperating federal agencies, states and any other entities concerned.

ARTICLE VII
Advisory and Technical Committees

The governing board may establish advisory and technical committees composed of state, local, and federal officials, and private persons to advise it with respect to any one or more of its functions. Any such advisory or technical committee, or any member or members thereof may meet with and participate in its deliberations. Upon request of the governing board or executive committee an advisory or technical committee may furnish information and recommendations with respect to any application for assistance from the insurance fund being considered by such board or committee and the board or committee may receive and consider the same; provided that any participant in a meeting of the governing board or executive committee held pursuant to subdivision (d) of article VI of this compact shall be entitled to know the substance of any such information and recommendations, at the time of the meeting if made prior thereto or as a part thereof or, if made thereafter, no later than the time at which the governing board or executive committee makes its disposition of the application.

ARTICLE VIII
Relations with Nonparty Jurisdictions

(a) A party state may make application for assistance from the insurance fund in respect of a pest in a nonparty state. Such application shall be considered and disposed of by the governing board or executive committee in the same manner as an application with respect to a pest within a party state, except as provided in this article.

(b) At or in connection with any meeting of the governing board or executive committee held pursuant to subdivision (d) of article VI of this compact a nonparty state shall be entitled to appear, participate, and receive information only to such extent as the governing board or executive committee may provide. A nonparty state shall not be entitled to review of any determination made by the executive committee.

(c) The governing board or executive committee shall authorize expenditures from the insurance fund to be made in a nonparty state only after determining that the conditions in such state and the value of such expenditures to the party states as a whole justify them. The governing board or executive committee may set any conditions which it
deems appropriate with respect to the expenditure of moneys from the insurance fund in a nonparty state and may enter into such agreement or agreements with nonparty states and other jurisdictions or entities as it may deem necessary or appropriate to protect the interests of the insurance fund with respect to expenditures and activities outside of party states.

ARTICLE IX
Finance

(a) The insurance fund shall submit to the executive head or designated officer or officers of each party state a budget for the insurance fund for such period as may be required by the laws of that party state for presentation to the legislature thereof.

(b) Each of the budgets shall contain specific recommendations of the amount or amounts to be appropriated by each of the party states. The requests for appropriations shall be apportioned among the party states as follows: One-tenth of the total budget in equal shares and the remainder in proportion to the value of agricultural and forest crops and products, excluding animals and animal products, produced in each party state. In determining the value of such crops and products the insurance fund may employ such source or sources of information as in its judgment present the most equitable and accurate comparisons among the party states. Each of the budgets and requests for appropriations shall indicate the source or sources used in obtaining information concerning value of products.

(c) The financial assets of the insurance fund shall be maintained in two accounts to be designated respectively as the "operating account" and the "claims account." The operating account shall consist only of those assets necessary for the administration of the insurance fund during the next ensuing two-year period. The claims account shall contain all moneys not included in the operating account and shall not exceed the amount reasonably estimated to be sufficient to pay all legitimate claims on the insurance fund for a period of three years. At any time when the claims account has reached its maximum limit or would reach its maximum limit by the addition of moneys requested for appropriation by the party states, the governing board shall reduce its budget requests on a pro rata basis in such manner as to keep the claims account within such maximum limit. Any moneys in the claims account by virtue of conditional donations, grants or gifts shall be included in calculations made pursuant to this subdivision only to the extent that such moneys are available to meet demands arising out of claims.

(d) The insurance fund shall not pledge the credit of any party state. The insurance fund may meet any of its obligations in whole or in part with moneys available to it under subdivision (g) of article IV of this compact, provided that the governing board takes specific action setting aside such moneys prior to incurring any obligation to be met in whole or in part in such manner. Except where the insurance fund makes use of moneys available to it under subdivision (g) of article IV of this compact, the insurance fund shall not incur any obligation prior to the allotment of moneys by the party states adequate to meet the same.

(e) The insurance fund shall keep accurate accounts of all receipts and disbursements. The receipts and disbursements of the insurance fund shall be subject to the audit and accounting procedures established under its bylaws. However, all receipts and disbursements of funds handled by the insurance fund shall be audited yearly by a certified or licensed public accountant and a report of the audit shall be included in and become part of the annual report of the insurance fund.

(f) The accounts of the insurance fund shall be open at any reasonable
time for inspection by duly authorized officers of the party states and by any persons authorized by the insurance fund.

ARTICLE X
Entry Into Force and Withdrawal

(a) This compact shall enter into force when enacted into law by any five or more states. Thereafter, this compact shall become effective as to any other state upon its enactment thereof.

(b) Any party state may withdraw from this compact by enacting a statute repealing the same, but no such withdrawal shall take effect until two years after the executive head of the withdrawing state has given notice in writing of the withdrawal to the executive heads of all other party states. No withdrawal shall affect any liability already incurred by or chargeable to a party state prior to the time of such withdrawal.

ARTICLE XI
Construction and Severability

(a) This compact shall be liberally construed so as to effectuate the purposes thereof. The provisions of this compact shall be severable and if any phrase, clause, sentence or provision of this compact is declared to be contrary to the constitution of any state or of the United States or the applicability thereof to any government, agency, person or circumstance is held invalid, the validity of the remainder of this compact and the applicability thereof to any government, agency, person or circumstance shall not be affected thereby. If this compact shall be held contrary to the constitution of any state participating herein, the compact shall remain in full force and effect as to the remaining party states and in full force and effect as to the state affected as to all severable matters.

(b) The compact administrator for this state shall be the commissioner who shall be authorized within the meaning of subdivision (b) of article VI or subdivision (a) of article VIII of this compact, to request assistance from the insurance fund whenever in his or her judgment the conditions qualifying this state for such assistance exist and it would be in the best interest of this state to make such request.

(c) Within available appropriations, the departments, agencies and officers of the state may assist the commissioner in administration of the pest control compact.

(d) Pursuant to subdivision (h) of article IV of this compact, copies of bylaws and amendments thereto shall be filed with the secretary of state.