

NORTH CAROLINA GENERAL ASSEMBLY
1965 SESSION

CHAPTER 1064
SENATE BILL 119

1 AN ACT TO PROVIDE FOR RESEARCH STUDIES ON THE BREEDING, PRODUCTION,
2 AND MECHANICAL HARVESTING OF CUCUMBERS IN NORTH CAROLINA.

3
4 WHEREAS, the production and pickling of cucumbers are major enterprises in
5 North Carolina, the State ranking second among states of the Nation in total tons of cucumbers
6 produced with a total of 20,100 acres having been produced in 1964 by 15,000 farm families
7 for a total of three million six hundred twenty-two thousand five hundred dollars (\$3,622,500)
8 in farm value; and

9 WHEREAS, the demand for cucumbers produced in North Carolina has increased
10 sharply, several additional cucumber pickling companies being interested in moving processing
11 facilities to North Carolina or in contracting sizeable acreages in the State to be shipped to
12 processing plants in other states, and cucumber processing companies now operating in the
13 State being concerned with maintaining and expanding their present volume of contract
14 acreage; and

15 WHEREAS, cucumbers are readily adaptable to farming conditions in many areas
16 of North Carolina and North Carolina farmers urgently need to devote more land and other
17 resources to the production of crops such as cucumbers so as to supplement their income from
18 traditional crops; and

19 WHEREAS, several states in other regions are making heavy investments in
20 cucumber research to increase yields, improve quality and develop effective mechanical
21 harvesting machinery adapted to local conditions so as to enable farmers of those regions to
22 compete more effectively for the national market for cucumbers; and

23 WHEREAS, cucumber yields in North Carolina are now lowest among the ten
24 leading cucumber producing states of the Nation and present cultural and harvesting practices
25 are heavily dependent upon hand labor and additional research with the objective of increasing
26 the yield per acre, improving quality and developing an effective mechanical harvesting system
27 adapted to North Carolina conditions is necessary; and

28 WHEREAS, these research objectives will require the closely coordinated efforts of
29 horticulturists and agricultural engineers in a research program designed to develop new, higher
30 yielding, disease resistant varieties adaptable to mechanical harvesting, to improve production
31 technology, including chemical weed control, scheduled planting and harvesting, irrigation,
32 fertilization, disease and insect control and to develop variety specifications, cultural practices,
33 and techniques for the handling of the harvested raw product; and

34 WHEREAS, the need for this specialized research extends beyond presently
35 available resources in terms of manpower, equipment and operating funds of the North
36 Carolina Agricultural Experiment Station: Now, therefore,

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38 The General Assembly of North Carolina do enact:

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40 **Section 1.** There is hereby appropriated from the General Fund of the State to the
41 North Carolina Agricultural Experiment Station the sum of twenty-five thousand dollars
42 (\$25,000) for the biennium July 1, 1965, to June 30, 1967, for the general purpose set forth in
43 the preamble of this Act.

1 **Sec. 2.** All expenditures made from the funds appropriated by this action and for
2 the purpose herein designated shall be accounted for and reported according to the fiscal and
3 financial system of the agency to whom the appropriation is made as herein set forth.

4 **Sec. 3.** All laws and clauses of laws in conflict with the provisions of this Act are
5 hereby repealed.

6 **Sec. 4.** This Act shall be in full force and effect from and after its ratification.
7 In the General Assembly read three times and ratified, this the 16th day of June,
8 1965.