

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2015

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SENATE BILL 313  
House Committee Substitute Favorable 7/22/15  
PROPOSED HOUSE COMMITTEE SUBSTITUTE S313-PCS15279-MH-15

Short Title: Industrial Hemp.

(Public)

Sponsors:

Referred to:

March 18, 2015

1 A BILL TO BE ENTITLED  
2 AN ACT TO RECOGNIZE THE IMPORTANCE AND LEGITIMACY OF INDUSTRIAL  
3 HEMP RESEARCH, TO PROVIDE FOR COMPLIANCE WITH PORTIONS OF THE  
4 FEDERAL AGRICULTURAL ACT OF 2014, AND TO PROMOTE INCREASED  
5 AGRICULTURAL EMPLOYMENT.

6 The General Assembly of North Carolina enacts:

7 **SECTION 1.** Chapter 106 of the General Statutes is amended by adding a new  
8 Article to read:

9 "Article 50E.

10 "Industrial Hemp.

11 **"§ 106-568.50. Legislative findings and purpose.**

12 The General Assembly finds and declares that it is in the best interest of the citizens of  
13 North Carolina to promote and encourage the development of an industrial hemp industry in the  
14 State in order to expand employment, promote economic activity, and provide opportunities to  
15 small farmers for an environmentally sustainable and profitable use of crop lands that might  
16 otherwise be lost to agricultural production. The purposes of this Article are to establish an  
17 agricultural pilot program for the cultivation of industrial hemp in the State, to provide for  
18 reporting on the program by growers and processors for agricultural or other research, and to  
19 pursue any federal permits or waivers necessary to allow industrial hemp to be grown in the  
20 State.

21 **"§ 106-568.51. Definitions.**

22 The following definitions apply in this Article:

- 23 (1) Certified seed. – Industrial hemp seed that has been certified as having a  
24 delta-9 tetrahydrocannabinol concentration less than that adopted by federal  
25 law in the Controlled Substances Act, 21 U.S.C. §§ 801 et seq.  
26 (2) Commercial use. – The use of industrial hemp as a raw ingredient in the  
27 production of hemp products.  
28 (3) Commission. – The North Carolina Industrial Hemp Commission created by  
29 this Article.  
30 (4) Department. – The North Carolina Department of Agriculture.  
31 (5) Grower. – Any person licensed to grow industrial hemp by the Commission  
32 pursuant to this Article.  
33 (6) Hemp products. – All products made from industrial hemp, including, but  
34 not limited to, cloth, cordage, fiber, food, fuel, paint, paper, particleboard,



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1 plastics, seed, seed meal and seed oil for consumption, and certified seed for  
2 cultivation if the seeds originate from industrial hemp varieties.

3 (7) Industrial hemp. – All parts and varieties of the plant Cannabis sativa (L.),  
4 cultivated or possessed by a grower licensed by the Commission, whether  
5 growing or not, that contain a delta-9 tetrahydrocannabinol concentration of  
6 not more than three-tenths of one percent (0.3%) on a dry weight basis.

7 (8) Tetrahydrocannabinol or THC. – The natural or synthetic equivalents of the  
8 substances contained in the plant, or in the resinous extractives of, cannabis,  
9 or any synthetic substances, compounds, salts, or derivatives of the plant or  
10 chemicals and their isomers with similar chemical structure and  
11 pharmacological activity.

12 **"§ 106-568.52. North Carolina Industrial Hemp Commission.**

13 (a) Creation and Membership. – The North Carolina Industrial Hemp Commission is  
14 established and shall consist of five members as follows:

15 (1) The Commissioner of Agriculture or the Commissioner's designee, who shall  
16 serve as vice-chair.

17 (2) One appointed by the General Assembly upon recommendation of the  
18 President Pro Tempore of the Senate in accordance with G.S. 120-121, who  
19 shall at the time of appointment be a municipal chief of police.

20 (3) One appointed by the General Assembly upon recommendation of the  
21 Speaker of the House of Representatives in accordance with G.S. 120-121,  
22 who shall at the time of appointment be an elected sheriff or the sheriff's  
23 designee.

24 (4) One appointed by the Governor who shall at the time of appointment be a  
25 full-time faculty member of a State university who regularly teaches in the  
26 field of agricultural science.

27 (5) One appointed by the Commissioner of Agriculture, who shall be a full-time  
28 farmer with at least 10 years' of experience in agricultural production in the  
29 State.

30 (b) Terms of Members. – Members of the Commission shall serve terms of four years,  
31 beginning effective July 1 of the year of appointment, and may be reappointed to a second  
32 four-year term. The terms of members designated by subdivisions (a)(1), (a)(2), and (a)(4) of  
33 this section shall expire on June 30 of any year evenly divisible by four. The terms of the  
34 remaining members shall expire on June 30 of any year that follows by two years a year evenly  
35 divisible by four.

36 (c) Chair. – The members of the Commission shall elect a chair. The chair shall serve a  
37 two-year term and may be reelected.

38 (d) Vacancies. – Any appointment to fill a vacancy on the Commission created by the  
39 resignation, dismissal, death, or disability of a member shall be made by the original appointing  
40 authority and shall be for the balance of the unexpired term.

41 (e) Removal. – The appointing authority shall have the power to remove any member of  
42 the Commission appointed by that authority from office for misfeasance, malfeasance, or  
43 nonfeasance.

44 (f) Reimbursement. – The members of the Commission shall receive per diem and  
45 necessary travel and subsistence expenses in accordance with the provisions of G.S. 138-5.

46 (g) Quorum. – Three members of the Commission shall constitute a quorum for the  
47 transaction of business.

48 (h) Staff. – The Commission is authorized and empowered to employ no more than two  
49 persons as staff to assist the Commission in the proper discharge of its duties and  
50 responsibilities. The chair of the Commission shall organize and direct the work of the  
51 Commission staff. The salaries and compensation of all such personnel shall be determined by

1 the Commission; provided, however, that the aggregate cost for salaries and benefits of the staff  
2 may not exceed two hundred thousand dollars (\$200,000).

3 **"§ 106-568.53. Powers and duties of the Commission.**

4 The Commission shall have the following powers and duties:

5 (1) To establish an agricultural program to grow or cultivate industrial hemp in  
6 the State. The Commission shall pursue any permits or waivers from the  
7 United States Drug Enforcement Agency or any other federal agency that are  
8 necessary for the establishment of the industrial hemp cultivation pilot  
9 program established by this Article.

10 (2) To issue licenses allowing a person, firm, or corporation to cultivate  
11 industrial hemp for commercial purposes to the extent allowed by federal  
12 law, upon proper application as the Commission may specify. Each licensee  
13 shall provide a complete and accurate legal description of the location of the  
14 industrial hemp farming operation, including GPS coordinates, and the  
15 license shall be issued for cultivation only in those locations identified in the  
16 application and shall include on its face the description of those areas. The  
17 Department shall provide administrative support to the Commission for the  
18 processing of applications and issuance of licenses.

19 (3) To support the Commission's activities, and to reimburse the Department for  
20 expenses associated with the issuance of cultivation licenses under  
21 subdivision (2) of this section, the Commission may charge the following  
22 fees:

23 a. An initial, graduated license fee, to be paid by each cultivator, based  
24 upon the number of acres proposed for cultivation of industrial hemp,  
25 not to exceed ten thousand dollars (\$10,000), with incentive  
26 provisions to encourage the participation of small acreage farmers.

27 b. An annual fee that is the sum of two hundred fifty dollars (\$250.00)  
28 and two dollars (\$2.00) per acre of industrial hemp cultivated.

29 In setting fees under this subdivision, the Commission may create fair and  
30 reasonable licensing preferences for license applicants from North Carolina  
31 counties that have been recognized as economically depressed or  
32 disadvantaged.

33 (4) To receive gifts, grants, federal funds, and any other funds both public and  
34 private needed to support the Commission's duties and programs.

35 (5) To establish procedures for reporting to the Commission by the growers and  
36 processors for agricultural or academic research and to collaborate and  
37 coordinate research efforts with the appropriate departments or programs of  
38 North Carolina State University and North Carolina A & T State University.

39 (6) To study and investigate marketplace opportunities for hemp products to  
40 increase the job base in the State by means of employment related to the  
41 production of industrial hemp.

42 (7) To study and investigate methods of industrial hemp cultivation that are best  
43 suited to soil conservation and restoration.

44 (8) To propose to the Board of Agriculture for adoption reasonable rules and  
45 regulations necessary to carry out the purposes of this Article, which shall  
46 include, but are not limited to, rules for all of the following:

47 a. Testing of the industrial hemp during growth to determine  
48 tetrahydrocannabinol levels. Testing methods and protocols shall  
49 comply in all respects with any and all applicable federal  
50 requirements.

- 1            b. Supervision of the industrial hemp during its growth and harvest,  
2            including rules for verification of the type of seeds and plants used  
3            and grown by licensees.
- 4            c. The production and sale of industrial hemp, consistent with the rules  
5            of the United States Department of Justice and Drug Enforcement  
6            Administration for the production, distribution, and sale of industrial  
7            hemp.
- 8            d. Means and methods for assisting law enforcement agencies to  
9            efficiently ascertain information regarding the legitimate and lawful  
10           production of industrial hemp.
- 11           e. Strategies and programs for the promotion of industrial hemp  
12           products and markets, in conjunction with the North Carolina  
13           Department of Agriculture, the North Carolina Department of  
14           Commerce, the University of North Carolina system, and the  
15           community college system.
- 16           f. The fees authorized by subdivision (3) of this section.  
17           The Commission shall include in its rulemaking proposals the adoption by  
18           reference or otherwise the federal regulations in effect regarding industrial  
19           hemp and any subsequent amendments to those regulations. No North  
20           Carolina rule, regulation, or statute shall be construed to authorize any  
21           person to violate any federal law or regulation.
- 22           (9) To undertake any additional studies relating to the production, distribution,  
23           or use of industrial hemp as requested by the General Assembly, the  
24           Governor, or the Commissioner of Agriculture.

25 **"§ 106-568.54. Limitations.**

26           The Commission shall not meet or undertake any of its powers and duties under this Article  
27           until it has obtained funding from sources other than State funds of at least two hundred  
28           thousand dollars (\$200,000) to support operations of the Commission. Funding from non-State  
29           sources for the Commission's activities may be returned to the donor or funder if not spent or  
30           encumbered within 12 months, upon request of the donor or funder. Non-State funds donated  
31           and carried over at the end of the fiscal year in which they are donated shall be retained and  
32           remain eligible for expenditure in the following fiscal year."

33           **SECTION 2.** G.S. 90-87(16) reads as rewritten:

34           "(16) "Marijuana" means all parts of the plant of the genus Cannabis, whether  
35           growing or not; the seeds thereof; the resin extracted from any part of such  
36           plant; and every compound, manufacture, salt, derivative, mixture, or  
37           preparation of such plant, its seeds or resin, but shall not include the mature  
38           stalks of such plant, fiber produced from such stalks, oil, or cake made from  
39           the seeds of such plant, any other compound, manufacture, salt, derivative,  
40           mixture, or preparation of such mature stalks (except the resin extracted  
41           therefrom), fiber, oil, or cake, or the sterilized seed of such plant which is  
42           incapable of germination. The term does not include industrial hemp as  
43           defined in G.S. 106-568.51, when the industrial hemp is produced and used  
44           in compliance with rules issued by the Board of Agriculture upon the  
45           recommendation of the North Carolina Industrial Hemp Commission."

46           **SECTION 3.** The Board of Agriculture may adopt temporary rules to implement  
47           the provisions of this act and shall adopt permanent rules as recommended by the North  
48           Carolina Industrial Hemp Commission.

49           **SECTION 4.** Section 2 of this act becomes effective on the first day of the month  
50           following the adoption of permanent rules pursuant to Section 3 of this act and applies to acts  
51           involving the production, possession, or use of industrial hemp occurring on or after that date.

1 The remainder of this act is effective when it becomes law. This act shall expire on June 30 of  
2 the fiscal year in which the North Carolina Industrial Hemp Commission adopts and submits to  
3 the Governor and to the Revisor of Statutes a resolution that a State pilot program allowing  
4 farmers to lawfully grow industrial hemp is no longer necessary because (i) the United States  
5 Congress has enacted legislation that removes industrial hemp from the federal Controlled  
6 Substances Act and (ii) the legislation has taken effect.