

January 19, 1959.
Agriculture 1.

House File 32
By DIETZ.

Passed House, Date..... Passed Senate, Date.....
Vote: Ayes..... Nays..... Vote: Ayes..... Nays.....
Approved.....

A BILL FOR

An Act relating to the eradication of brucellosis in swine.

Be It Enacted by the General Assembly of the State of Iowa:

- 1 Section 1. As used in this Act:
- 2 "Departments" or "department of agriculture", unless otherwise
- 3 indicated, means the department of agriculture of the state of
- 4 Iowa.
- 5 "Brucellosis" means the disease wherein an animal of the
- 6 porcine species is infected with brucella microorganisms irrespec-
- 7 tive of the occurrence or absence of clinical symptoms of infec-
- 8 tious abortion.
- 9 "Brucellosis test" means the blood serum agglutination test
- 10 for brucellosis applied in accordance with a technique approved
- 11 by the department.
- 12 "Infected animal" or "reactor" means an animal which has
- 13 given a complete reaction to the brucellosis test in dilutions
- 14 of one to fifty or higher.
- 15 "Negative animal" means an animal which does not give a
- 16 complete reaction to the brucellosis test in the dilution of
- 17 one to fifty.
- 18 "Accredited veterinarian" means a veterinarian who is licensed
- 19 by the state in which he practices, is approved by the department
- 20 of agriculture or the livestock sanitary authority of that state,
- 21 and is accredited by the United States department of agriculture.

22 "Licensed veterinarian" means a veterinarian licensed to
23 practice in Iowa.

24 "Official brucellosis test report" means a legible record
25 made on an official form prescribed by the department.

26 "Health certificate" or "certificate of health" or "interstate
27 health certificate" means a legible record, made on an official
28 form of the state of origin or the animal disease eradication
29 branch of the United States department of agriculture or any
30 successor agency thereto, and issued by an accredited veteri-
31 narian of the state of origin or a veterinarian in the employ
32 of the animal disease eradication branch of the United States
33 department of agriculture or any successor agency thereto, which
34 shows that the animals listed thereon meet the health require-
35 ments of the state of destination.

36 "Certified brucellosis-free herd" means a herd which has had
37 a minimum of two brucellosis tests made on all boars, sows and
38 gilts over six months of age, between thirty and ninety days
39 apart with no test positive in the dilution of one to one hundred
40 or higher. The certification shall be in force and effect for
41 one year from the date of the last test and shall be renewable
42 on an annual basis by the completion of a single test on all
43 boars, sows and gilts over six months of age with no reactions
44 positive in the dilution of one to one hundred or higher.

1 Sec. 2. No person shall sell, offer for service, or transfer
2 ownership or change the premises of any swine, as provided in
3 section three (3) of this Act, unless it is accompanied by a
4 negative brucellosis test report.

1 Sec. 3. No person shall sell or offer for service any swine
2 four months of age and over for breeding purposes unless such

3 swine are accompanied by an official brucellosis test report
4 showing that the swine have been tested by a licensed veteri-
5 narian within sixty days of sale or service and found to be
6 negative to the brucellosis test, unless such swine are from a
7 certified brucellosis-free herd and were negative at the last
8 certification test. Such test shall be recognized for one
9 change of ownership, service or premises only with the sixty-
10 day period. Thereafter, a negative test shall be required for
11 each subsequent change of ownership, service, or premises. If
12 any animal is added to a certified brucellosis-free herd, it
13 must be a negative animal that either comes from another certi-
14 fied brucellosis-free herd or has been negative to two bru-
15 cellosis tests conducted not less than thirty days nor more than
16 sixty days apart, the last test being within thirty days prior
17 to the introduction of the animal into the herd. A certified
18 brucellosis-free herd must be kept in strict isolation from
19 any feeder swine.

20 If any herd or group of breeding animals four months of age
21 and over being offered for sale or service has one or more re-
22 actors on any brucellosis test in the dilution of one to fifty,
23 then the reactors shall be removed from the breeding herd or
24 castrated, and the animals remaining may be sold for breeding
25 purposes; provided, however, that if any of the reactors show
26 a positive brucellosis test in the dilution of one to one hundred,
27 then the reactors shall be removed from the breeding herd and
28 sent to slaughter or castrated, and the remaining herd or group
29 of breeding animals offered for sale or service must be quaran-
30 tined and retested not less than thirty days nor more than
31 sixty days and show a negative test before any breeding stock

32 can be sold from the herd.

1 Sec. 4. The brucellosis test for the intrastate movement of
2 swine may be conducted by a licensed veterinarian who has been
3 approved by the department of agriculture to operate a labora-
4 tory for making tests for brucellosis, or any official state
5 or federal laboratory.

1 Sec. 5. All breeding swine four months of age and over,
2 entering Iowa for breeding or exhibition purposes, shall be
3 accompanied by an official interstate health certificate issued
4 by an accredited veterinarian of the state of origin, showing
5 that such swine meet the Iowa entry requirements and are nega-
6 tive to the test for brucellosis conducted by an official
7 laboratory of the state of origin within thirty days of entry;
8 provided, that swine from certified brucellosis-free herds may
9 enter the state or be exhibited without a test for brucellosis
10 when accompanied by a certificate of health issued by an
11 accredited veterinarian of the state of origin or a veterinarian
12 employed by the animal disease eradication branch of the United
13 States department of agriculture or any successor agency thereto,
14 showing such swine to have originated from brucellosis-free herds
15 and giving the certificate herd number and showing that the herd
16 has been tested within the past twelve months.

1 Sec. 6. All Iowa breeding swine four months of age and over
2 for exhibition within the state of Iowa shall meet all require-
3 ments for exhibition purposes and shall also be accompanied by
4 an official brucellosis test report showing the swine to have
5 been negative to the brucellosis test conducted within sixty
6 days of date of exhibition unless such swine are from certified
7 brucellosis-free herds.

1 Sec. 7. Any swine showing a positive reaction to the bru-
2 cellosis test shall be tagged in the left ear with a reactor
3 identification tag. Such reactor shall not be offered for breed-
4 ing purposes and may be sold for slaughter only. This provision
5 shall not be applicable to swine from a certified brucellosis-free
6 herd or any herd or group tested under the provisions of section
7 three (3) of this Act, unless such swine react in a dilution of
8 one to one hundred or higher.

1 Sec. 8. Nothing in this Act shall be construed as prevent-
2 ing the movement of swine to slaughter.

1 Sec. 9. The department may make and adopt reasonable rules
2 and regulations for the administration and enforcement of the
3 provisions of this Act.

1 Sec. 10. Any person who shall violate any provision of this
2 Act or any rule adopted thereunder by the department of agri-
3 culture shall be punished by a fine of not less than one hundred
4 dollars nor more than one thousand dollars, or by imprisonment
5 in the county jail for not more than one year.

1 Sec. 11. Any group of swine that is kept isolated from the
2 parent herd and is known as a 4-H project or educational pro-
3 gram of the farmer's sons or daughters shall be considered a
4 separate and distinct herd.

EXPLANATION OF HOUSE FILE 32

This bill is intended to bring about the eradication of brucellosis in swine in this state, and necessarily follows the eradication program now in effect in cattle. This program is already in effect in Illinois and other states.

Brucellosis is transmissible from swine to cattle and to man.

EXPLANATION TO HOUSE FILE 32

1 Strike the explanation to House File 32 and substitute
2 the following:
3 "This bill is intended to reduce the spread of brucellosis
4 in swine in this state, by permitting only brucellosis free
5 swine from entering the state for breeding purposes and
6 requiring all boars sold within the state to be accompanied
7 by an official brucellosis test report which is negative to
8 brucellosis.
9 Brucellosis is transmissible from swine to cattle and
10 to man."

(Note to Committee Clerks:
Attach this to House File 32)

JOHNS of Tama.

HOUSE FILE 32

1 Amend House File 32 as follows:

- 2 1. Amend the title by striking the word "eradication"
3 and inserting in lieu thereof the word "control".
4 2. Amend section one (1), line forty-two (42), by
5 striking the word "all".
6 3. Amend section two (2), line two (2), by striking the
7 word "swine" and inserting in lieu thereof the word "boar".
8 4. Amend by striking all of section three (3) and
9 inserting in lieu thereof the following:
10 "Sec. 3. No person shall sell or offer for service any
11 boar for breeding purposes unless such boar is accompanied
12 by an official brucellosis test report showing that the
13 boar has been tested by a licensed veterinarian within
14 sixty days of sale or service and found to be negative
15 to the brucellosis test. Such test shall be recognized
16 for one change of ownership, service or premises only
17 within the sixty-day period. Thereafter, a negative test
18 shall be required for each subsequent change of ownership,
19 service, or premises."
20 5. Amend section four (4), line two (2), by striking the
21 words "swine may" and inserting in lieu thereof the words
22 "boars shall".
23 6. Amend section seven (7) by striking the last sentence
24 and inserting in lieu thereof the following: "This provision
25 shall not be applicable to swine from a certified brucellosis-
26 free herd."

Filed

January 28, 1959.

JOHNS of Tama.

1 Amend House File 32 as follows:

- 2 Amend section three (3), line fourteen (14) by placing
3 a period (.) after the word "herd" and striking the remainder
4 of the sentence.

Filed

February 5, 1959.

JOHNS of Tama.

HIRSCH of Warren.

1 Amend House File 32 as follows:

- 2 1. Section one (1), line forty-two (42), by striking the
3 word "all".
4 2. Section two (2), line two (2), by striking the word "swine"
5 and inserting in lieu thereof the word "boar" and inserting after
6 the comma (,) the following: "except the premises of the owner".
7 3. By striking all of section three (3) and inserting in lieu
8 thereof the following:
9 "Sec. 3. No person shall sell or offer for service any boar
10 for breeding purposes unless such boar is accompanied by an official
11 brucellosis test report showing that the boar has been tested by a
12 licensed veterinarian within sixty days of sale or service and found
13 to be negative to the brucellosis test. Such test shall be recognized
14 for one change of ownership, service or premises only within the
15 sixty-day period. Thereafter, a negative test shall be required for
16 each subsequent change of ownership, service or premises."
17 4. Section four (4), line two (2), by striking the words
18 "swine may" and inserting in lieu thereof the words "boars shall".
19 5. Section seven (7) by striking the last sentence and
20 inserting in lieu thereof the following: "This provision shall not
21 be applicable to swine from a certified brucellosis-free herd."
22 6. Further amend the title to House File 32 by striking the
23 word "eradication" and inserting in lieu thereof the word "control".

Filed

February 16, 1959.

COMMITTEE ON AGRICULTURE 1,
JOHNS of Tama, Chairman.

Withdrawn
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