# HOUSE JOINT RESOLUTION NO. 15

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INTRODUCED BY SCHYE, CONOVER, BARDANOUVE, SPAETH, SCHULTZ, IVERSON, YELLOWTAIL, ERNST, COBB, BOYLAN, NATHE, RAPP-SVRCEK, BRADLEY

IN THE HOUSE

January 26,	1985	Introduced and referred to Committee on Agriculture, Livestock and Irrigation.
February 2,	1985	Committee recommend bill do pass. Report adopted.
February 4,	1985	Bill printed and placed on members' desks.
February 5,	1985	Second reading, do pass.
		Considered correctly engrossed.
February 6,	1985	Third reading, passed.
		Transmitted to Senate.
	IN THE SI	ENATE
February 7,	1985	Introduced and referred to Committee on Agriculture, Livestock and Irrigation.
March 16, 19	985	Committee recommend bill be concurred in. Report adopted.
March 21, 1	985	Second reading, concurred in.
March 23, 19	985	Third reading, concurred in. Ayes, 47; Noes, 2.
		Returned to House.

# IN THE HOUSE

March 25, 1985

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Received from Senate. Sent to enrolling. Reported correctly enrolled.

HOUSE JOINT RESOLUTION NO. 1 1 INTRODUCED BY Schare Com 2 18bb 3 JOINT RESOLUTION OF THE SENATE AND THE HOUSE OF Grad 4 REPRESENTATIVES OF THE STATE OF MONTANA REQUESTING THE 5 MONTANA AGRICULTURAL EXPERIMENT STATION TO DEVELOP A 6 COMPREHENSIVE RESEARCH PROGRAM IN SUSTAINABLE AGRICULTURE. 7 8

9 WHEREAS, the costs of agricultural chemicals, including
 10 fertilizers, herbicides, insecticides, and fungicides, have
 11 risen dramatically; and

WHEREAS, the fertility of much of Montana soils is declining due to erosion, saline seep, depletion of nutrient reserves, declining levels of organic matter, soil compaction, and other factors; and

WHEREAS, agricultural research and the experience of 16 low-chemical farmers in Montana and the United States have 17 shown that farm operating costs can be lowered and soil 18 fertility improved by adopting "sustainable agricultural" 19 practices that are based on low- and no-chemical 20 agricultural methods, crop rotations, nutrient recycling, 21 22 etc.; and

23 WHEREAS, food safety and on-farm health are concerns24 shared by consumers and farmers alike; and

25 WHEREAS, low-cnemical, sustainable agricultural



practices are a promising means of addressing the problems
stated above; and

3 WHEREAS, applicable research on low-chemical,
4 sustainable agriculture is limited in Montana at this time;
5 and

6 WHEREAS, knowledge on sustainable agriculture as it is
7 applicable to Montana is difficult for farmers and ranchers
8 to obtain.

9

NOW, THEREFORE, BE IT RESOLVED BY THE SENATE AND THE HOUSE
 OF REPRESENTATIVES OF THE STATE OF MONTANA:

12 That the Montana Agricultural Experiment Station is 13 requested to:

(1) identify areas of research needed by Montana 14 15 farmers and ranchers desiring to make a transition to profitable, low-chemical farming techniques, including but 16 not limited to alternative cropping practices; methods for 17 building soil organic matter and natural soil fertility: 18 nonchemical pest control; livestock production without 19 20 hormones, growth stimulants, or antibiotics; comparative economics of chemical and nonchemical farming; and marketing 21 22 of organically grown Montana agricultural products; and

23 (2) incorporate, to the extent feasible, a
24 comprehensive research program in low-chemical, sustainable
25 agriculture applicable to Montana addressing the needs

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1 identified in subsection (1) into its existing research
2 programs.

3 BE IT FURTHER RESOLVED, that the Montana Cooperative 4 Extension Service is requested to make readily available all 5 pertinent existing information on sustainable agriculture to 6 Montana agriculturists and to widely disseminate future 7 sustainable agriculture research findings of the Montana 8 Agricultural Experiment Station.

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APPROVED BY COMMITTEE ON AGRICULTURE LIVESTOCK & IRRIGATION

HOUSE JOINT RESOLUTION NO. 15 1 INTRODUCED BY 2 AVINE Comas, 1263 Car & Are 3 Collocatar JOINT RESOLUTION OF THE SENATE AND THE HOUSE OF Bradle 4 REPRESENTATIVES OF THE STATE OF MONTANA REQUESTING THE 5 MONTANA AGRICULTURAL EXPERIMENT STATION TO DEVELOP А 6 COMPREHENSIVE RESEARCH PROGRAM IN SUSTAINABLE AGRICULTURE. 7 8

WHEREAS, the costs of agricultural chemicals, including 9 fertilizers, herbicides, insecticides, and fungicides, have 10 risen dramatically; and 11

WHEREAS, the fertility of much of Montana soils is 12 declining due to erosion, saline seep, depletion of nutrient 13 reserves, declining levels of organic matter, 14 soil compaction, and other factors; and 15

WHEREAS, agricultural research and the experience of 16 low-chemical farmers in Montana and the United States have 17 shown that farm operating costs can be lowered and soil 18 fertility improved by adopting "sustainable agricultural" 19 on low- and no-chemical 20 practices that are based agricultural methods, crop rotations, nutrient recycling, 21 22 etc.; and

WHEREAS, food safety and on-farm health are concerns 23 shared by consumers and farmers alike; and 24

low-chemical, sustainable agricultural 25 WHEREAS,

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practices are a promising means of addressing the problems 1 stated above: and 2

3 WHEREAS. applicable research on low-chemical. sustainable agriculture is limited in Montana at this time; 4 5 and

6 WHEREAS, knowledge on sustainable agriculture as it is 7 applicable to Montana is difficult for farmers and ranchers 8 to obtain.

9

NOW, THEREFORE, BE IT RESOLVED BY THE SENATE AND THE HOUSE 1.0 11 OF REPRESENTATIVES OF THE STATE OF MONTANA:

12 That the Montana Agricultural Experiment Station is requested to: 13

14 (1) identify areas of research needed by Montana farmers and ranchers desiring to make a transition to 15 profitable, low-chemical farming techniques, including but 16 17 not limited to alternative cropping practices; methods for building soil organic matter and natural soil fertility; 18 nonchemical pest control; livestock production without 19 20 hormones, growth stimulants, or antibiotics; comparative economics of chemical and nonchemical farming; and marketing 21 22 of organically grown Montana agricultural products; and

23 (2) incorporate, the extent feasible, to а comprehensive research program in low-chemical, sustainable 24 agriculture applicable to Montana addressing the needs 25

> SECOND READING -2-H.TR 15

identified in subsection (1) into its existing research
 programs.

3 BE IT FURTHER RESOLVED, that the Montana Cooperative 4 Extension Service is requested to make readily available all 5 pertinent existing information on sustainable agriculture to 6 Montana agriculturists and to widely disseminate future 7 sustainable agriculture research findings of the Montana 8 Agricultural Experiment Station.

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HOUSE JOINT RESOLUTION NO. 15 1 abb states - ANIII King Sme INTRODUCED BY, Achan Compared 2 A neely. en Corna 3 DINT RESOLUTION OF THE SENATE AND THE HOUSE OF Bradle Δ REPRESENTATIVES OF THE STATE OF MONTANA REQUESTING THE 5 MONTANA AGRICULTURAL EXPERIMENT STATION TO 6 DEVELOP А COMPREHENSIVE RESEARCH PROGRAM IN SUSTAINABLE AGRICULTURE. 7 8 9 WHEREAS, the costs of agricultural chemicals, including fertilizers, herbicides, insecticides, and fungicides, have 10 risen dramatically; and 11 WHEREAS, the fertility of much of Montana soils is 12 declining due to erosion, saline seep, depletion of nutrient 13 14 reserves, declining levels of organic matter, soil 15 compaction, and other factors; and WHEREAS, agricultural research and the experience of 16 low-chemical farmers in Montana and the United States have 17 shown that farm operating costs can be lowered and soil 18 fertility improved by adopting "sustainable agricultural" 19 practices that are based on low- and no-chemical 20 agricultural methods, crop rotations, nutrient recycling, 21

22 etc.; and

23 WHEREAS, food safety and on-farm health are concerns24 shared by consumers and farmers alike; and

25 WHEREAS, low-chemical, sustainable agricultural

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1 practices are a promising means of addressing the problems
2 stated above: and

3 WHEREAS, applicable research on low-chemical,
4 sustainable agriculture is limited in Montana at this time;
5 and

6 WHEREAS, knowledge on sustainable agriculture as it is 7 applicable to Montana is difficult for farmers and ranchers 8 to obtain.

9

NOW, THEREFORE, BE IT RESOLVED BY THE SENATE AND THE HOUSE
OF REPRESENTATIVES OF THE STATE OF MONTANA:

12 That the Montana Agricultural Experiment Station is 13 requested to:

(1) identify areas of research needed by Montana 14 farmers and ranchers desiring to make a transition to 15 profitable, low-chemical farming techniques, including but 16 17 not limited to alternative cropping practices; methods for 18 building soil organic matter and natural soil fertility; 19 nonchemical pest control; livestock production without hormones, growth stimulants, or antibiotics; comparative 20 economics of chemical and nonchemical farming; and marketing 21 of organically grown Montana agricultural products; and 22

23 (2) incorporate, to the extent feasible, a
24 comprehensive research program in low-chemical, sustainable
25 agriculture applicable to Montana addressing the needs

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THIRD READING HTR IS

1 identified in subsection (1) into its existing research
2 programs.

3 BE IT FURTHER RESOLVED, that the Montana Cooperative 4 Extension Service is requested to make readily available all 5 pertinent existing information on sustainable agriculture to 6 Montana agriculturists and to widely disseminate future 7 sustainable agriculture research findings of the Montana 8 Agricultural Experiment Station.

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1	HOUSE JOINT RESOLUTION NO. 15	1	shared by consumers and farmers alike; and
2	INTRODUCED BY SCHYE, CONOVER, BARDANOUVE, SPAETH,	2	WHEREAS, low-chemical, sustainable agricultural
3	SCHULTZ, IVERSON, YELLOWTAIL, ERNST, COBB,	- 3	practices are a promising means of addressing the problems
4	BOYLAN, NATHE, RAPP-SVRCEK, BRADLEY	4	stated above; and
5		5	WHEREAS, applicable research on low-chemical,
6	A JOINT RESOLUTION OF THE SENATE AND THE HOUSE OF	6	sustainable agriculture is limited in Montana at this time;
7	REPRESENTATIVES OF THE STATE OF MONTANA REQUESTING THE	7	and
8	MONTANA AGRICULTURAL EXPERIMENT STATION TO DEVELOP A	8	WHEREAS, knowledge on sustainable agriculture as it is
9	COMPREHENSIVE RESEARCH PROGRAM IN SUSTAINABLE AGRICULTURE.	9	applicable to Montana is difficult for farmers and ranchers
10	· · ·	10	to obtain.
11	WHEREAS, the costs of agricultural chemicals, including	11	
12	fertilizers, herbicides, insecticides, and fungicides, have	12	NOW, THEREFORE, BE IT RESOLVED BY THE SENATE AND THE HOUSE
13	risen dramatically; and	13	OF REPRESENTATIVES OF THE STATE OF MONTANA:
14	WHEREAS, the fertility of much of Montana soils is	14	That the Montana Agricultural Experiment Station is
15	declining due to erosion, saline seep, depletion of nutrient	15	requested to:
16	reserves, declining levels of organic matter, soil	16	(1) identify areas of research needed by Montana
17	compaction, and other factors; and	17	farmers and ranchers desiring to make a transition to
18	WHEREAS, agricultural research and the experience of	18	profitable, low-chemical farming techniques, including but
19	low-chemical farmers in Montana and the United States have	19	not limited to alternative cropping practices; methods for
20	shown that farm operating costs can be lowered and soil	20	building soil organic matter and natural soil fertility;
21	fertility improved by adopting "sustainable agricultural"	21	nonchemical pest control; livestock production without
22	practices that are based on low- and no-chemical	22	hormones, growth stimulants, or antibiotics; comparative
23	agricultural methods, crop rotations, nutrient recycling,	23	economics of chemical and nonchemical farming; and marketing
24	etc.; and	24	of organically grown Montana agricultural products; and
25	WHEREAS, food safety and on-farm health are concerns	25	(2) incorporate, to the extent feasible, a

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HJR 15 REFERENCE BILL

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comprehensive research program in low-chemical, sustainable
 agriculture applicable to Montana addressing the needs
 identified in subsection (1) into its existing research
 programs.

5 BE IT FURTHER RESOLVED, that the Montana Cooperative 6 Extension Service is requested to make readily available all 7 pertinent existing information on sustainable agriculture to 8 Montana agriculturists and to widely disseminate future 9 sustainable agriculture research findings of the Montana 10 Agricultural Experiment Station.

-End-