

MINUTES OF THE MEETING
AGRICULTURE, LIVESTOCK & IRRIGATION
MONTANA STATE SENATE

January 30, 1987

The Agriculture, Livestock & Irrigation Committee meeting was called to order on the above date, in Room 415 of the State Capitol at 1:00 p.m. by Chairman Boylan.

ROLL CALL: All members present.

CONSIDERATION OF HB 91: Representative Harriet Hayne, HD 10 Pondera, said the bill is basically the same bill she carried last session. This bill eliminates the termination date. It allows Agriculture in the MT Schools Program to continue to receive funds from voluntary income tax check off. The MT Agriculture in Schools Program was organized a few years ago by representatives from agricultural organizations within the state. ASM does not teach students to be farmers, rather it teaches them the vital role agriculture has in society. Funds have been obtained through a variety of sources, mainly from voluntary check offs on income tax refunds. It also receives money from donations, memberships, and grants.

PROPONENTS: Nina Baucus, President, AMS, said AMS is part of the national AG in the Classroom Program sponsored by the U.S. Dept. of Agriculture. The program does not use state money. The tax check off last year was about 1/4 to 1/3 of their total budget for the year. This program, at the fourth grade level, has been so successful teachers have asked to expand the program. It will be in the schools on a general basis next fall. She handed out informational exhibit #1.

Keith Kelly, MT Department of Agriculture, in favor. Exhibit #2.

Lorna Frank, MT Farm Bureau, in favor. Exhibit #3.

Jo Brunner, MT Cattlefeeders, MT Cattlemen, MT Grange, MT Farmers Union, in support.

Carol Mosher, MT Stockgrowers, State Grazing Assoc., MT Cattlewomen, in support. The MT Cattlewomen were instrumental in helping this program get started in MT schools.

Julie Burk, MEA, in favor.

Ginger DeCock, WIFE, in favor.

COMMITTEE QUESTIONS: Senator Abrams said that, after the bill passed last session, the administrative costs were expensive. Ken Morrison replied that the DOR estimates it cost approximately \$5600 last year for administration of the program.

Senator Bengtson asked how many schools now use this. Nina Baucus answered that there are at least 200 fourth graders and every school in the state with 7th and 8th graders has a pilot program in it. There are texts illustrating agriculture with maps, soil information, miniature animals and miniature equipment. Each county has this and they are loaned out to schools within the county.

Senator Galt questioned the \$8000 raised in check off revenue when it cost \$5000 to administer and why it is absorbed in the Department. Mr. Morrison answered that in regard to the administrative costs coming out of the program, it was the Department's understanding that there was authority to spend money out of the program for administrative costs. The attorney general supported that decision. The budget office elected not to do that so the money came out of their regular budget.

Representative Hayne closed saying this is not a request for state funding. The program is doing very well and asked the committee's support.

Senator Story felt if administration costs were taken out of the general fund there is a cost. Morrison replied that it is out of their operating budget. They are funded through the general fund. This activity is estimated at \$5600.

Hearing closed on HB 91.

DISPOSITION OF HB 91: Senator Lybeck moved HB 91 BE CONCURRED IN. Motion carried. Senator Story voted No. Senator Lybeck will carry the bill on the Senate floor.

CONSIDERATION OF HB 61: Representative Harper was not present so Senator Story moved to present the bill in his absence, calling upon Keith Kelly, Dept. of Agriculture, who presented information regarding this bill. Exhibit #4.

PROPOSERS: Bill Hiett, MT Weed Control Assoc., in favor. Exhibit #5.

Jo Brunner, MT Cattle Feeders, MT Cattlemen, MT Grange, MT Farmers Union, in support.

Charles Hahnkamp, Headwaters RCD Range Weed Comm., in favor. Exhibit #6

Senate Agriculture Committee
January 30, 1987
page 3

OPPONENTS: None.

COMMITTEE QUESTIONS: Senator Bengtson asked what the difference in the definition of herbicides was. Kelly replied it pertained to codification last session. It is found on p. 1, lines 19 through 21 of HB 61. The new definition expands the number of weeds that would be subject to herbicide tax.

DISPOSITION OF HB 61: Senator Story moved HB 61 BE CON-
CURRED IN. Motion carried. Senator Story will carry the bill on the senate floor.

Senator Boylan turned the chair over to vice chairman, Galt, so the committee could take up SB 193, sponsored by Senator Boylan, for further discussion and action.

DISPOSITION OF SB 193: Senator Story moved SB 193 BE TABLED. Motion carried.

Senator Boylan resumed the chair.

Senator Galt told the committee that Dave Cogley had researched SB 142. Dave said he would have copies of a bill summary for the committee if they wished.

There being no further business, the meeting adjourned.



SENATOR PAUL F. BOYLAN, Chairman

ROLL CALL

AGRICULTURE

COMMITTEE

50th LEGISLATIVE SESSION -- 1987

Date 1-30-87

NAME	PRESENT	ABSENT	EXCUSED
ABRAMS, Hubert J.	✓		
BENGTSON, Esther G.	✓		
BECK, Tom	✓		
JERGESON, Greg	✓		
KOLSTAD, ALLEN C.	✓		
LYBECK, Ray	✓		
STORY, Peter R.	✓		
THAYER, Gene	✓		
GALT, Jack VICE CHAIRMAN	✓		
BOYLAN, Paul CHAIRMAN	✓		

Each day attach to minutes.

DATE 1-30-87

COMMITTEE ON

VISITORS' REGISTER

NAME	REPRESENTING	BILL #	Check One	
			Support	Oppose
Carol Mashok	Mt. Stockgrowers Mt. Cattle Women's State Assn.	HB91	✓	
Julie Burk	Montana Education Assoc.	HB91	✓	
Jane Field	MT Audubon Legis Fund	91	✓	
Kathy King	DEPT OF AGRICULTURE	91	✓	
Nina Baucus	Ag in MT Sch, Pres.	H B 91	✓	
Dorine DeLoek	WIFE	H B 91	✓	
Coye Granda	Montana Cattlemen	H B 91	✓	
G. Brunner	City Council	"	✓	
Stuart Daggert	mtl Chamber of Commerce	HB91	✓	
Nebi Brunner	MT Assn of Conservation Dist	H B 91	✓	
Bruce Moore	MT School Boards Assn.	H B 91	✓	
Ray McKenny	Co. Supts. of school	H B 91	✓	

(Please leave prepared statement with Secretariat)

1-30-87

HB-61

VISITORS' REGISTER

[illegible]

(Please leave prepared statement with Secretariat)

Add Spice to School Curriculum

Ag in the Classroom

Dish Up Exciting New Ideas With Ag in the Classroom

AG IN THE CLASSROOM can really improve students' appetites for the standard curriculum. Just imagine enriching the menu of classroom activities with exciting ideas like these:

- first graders familiarize themselves with their state by drawing posters "advertising" the agricultural products commonly associated with it;
- sixth graders build their vocabularies by brainstorming the factors that determine the kind of agriculture found in each region of the country;
- junior high students sharpen their math skills by creating a farm producer's spread sheet for a 12-month period;
- high schoolers examine career opportunities by researching future trends in agriculture, including space farming, genetic engineering, and future processing techniques.

Ag in the Classroom Goes Great With

- Language
- Math
- Science
- Social Studies
- Arts

SERVICE DESIGNATION
EXHIBIT NO. 1
DATE 1-30-87
BILL NO. H691

Classroom Is Free Materials

AG IN THE CLASSROOM can introduce you to sources for hundreds of free and low-cost enrichment materials, including:

- coloring and activity books;
- handbooks, textbooks and brochures;
- lesson plans and quiz sheets;
- maps, posters and photographs;
- slide shows, films and videotapes; and
- computer programs.

And It's Much More

AG IN THE CLASSROOM can provide you with:

- opportunities for farm visits and agribusiness tours;
- farmers, equipment and livestock at your school;
- advance notice of training workshops;
- news about local agricultural fairs; and
- valuable community contacts and resources.

Most importantly, AG IN THE CLASSROOM delivers ideas. Ones that can be used every day. Students will think there's no end to the tasty lessons that can be cooked up.

Contact Your State Coordinator to Learn More About Ag in the Classroom

There's a program coordinator in your state. The USDA can put you in touch. The department also publishes a free bimonthly newsletter, AG IN THE CLASSROOM NOTES, covering program activities around the nation. Ask to be placed on the mailing list.

AG IN THE CLASSROOM is a grassroots program coordinated by the United States Department of Agriculture. Its goal is to help students gain a greater awareness of the role of agriculture in the economy and society, so that they may become citizens who support wise agricultural policies.

The program is carried out in each state, according to state needs and interests, by individuals representing farm organizations, agribusiness, education and government.

The USDA supports the state groups by helping to develop AG IN THE CLASSROOM programs; by acting as a central clearinghouse for materials and information; by encouraging USDA agencies to assist in the state programs; and by coordinating with national organizations to promote the goal of an increased awareness of agriculture among the nation's students.

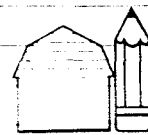
Ag in the Classroom



United States
Department of
Agriculture

Office
of the
Secretary

Room 232-W
Washington, D.C.
20250



202-447-5727

In 1896 William Jennings Bryan said...

*Burn down your cities and leave our farms and your cities
will spring up again as if by magic. On deserts your farms and
the grass will grow in the streets of every city in the country.*

Roll Call of Members of Agriculture in Montana Schools

Beaverhead County Cowbelles	Montana Farm Bureau Federation
Bitterroot Cowbelles	Montana Farmers Union
Broadwater County Cowbelles	Montana Flying Farmers
Broadwater Conservation District	Montana Grain Growers Association
Cascade County Conservation District	Montana Livestock Tariff Bureau
Darigold Farms	Montana Porkenies
Federal Land Bank	Montana Stockgrowers Association, Inc.
Glacier County Cowbelles	Montana Weed Control Association, Inc.
Midland Council, Montana Pork Producers	Montana Women in Timber
Montana Association of Conservation Districts	Montana Woolgrowers Association
Montana Association of Conservation Districts Auxiliary	Production Credit Association
Montana Association of Future Farmers of America	Round Circle Cowbelles
Montana Aviation Trades Association	Southwestern Montana Stockmen's Association
Montana Beef Council	Stillwater County Cowbelles
Montana Cattle Feeders Association	Sweet Grass County T Bone Cowbelles
Montana Cattlemen's Association	Teton County Cowbelles
Montana Cowbelles, Inc.	Women Involved in Farm Economics (WIFE)
Montana Dairyman's Association	



SENATE AGRICULTURE

EXHIBIT NO. 1

DATE 1-30-89

FILE NO. HB 91

AGRICULTURE IN MONTANA Schools

Why Agriculture in the Classrooms?

It is vitally important that our young people have a better understanding of the contribution of agriculture to their lives and to the nation's economy. From truck drivers to steelmakers to checkout counters, more jobs depend on agriculture than on any other enterprise. World food production and distribution, foreign trade policy and current political issues are all part of the story of agriculture. Yet, few of the nation's students comprehend the relationship of agriculture to aspects of their everyday lives.

Who Is Developing "Agriculture in Montana Schools"?

Representatives of agricultural organizations and educators, with the whole-hearted endorsement of the Office of Public Instruction and the Montana Department of Agriculture, have developed a pilot program to supplement existing curricula. Teachers and administrators, producers, and members of trade associations and agribusinesses are included.

The common goal is to provide young people with a better understanding of the crucial role of agriculture. The program shares ideas and projects that have proven successful in bringing the story of agriculture to school children in other states, and develops new programs for use in Montana.

What Does A.M.S. Offer the Schools?

The A.M.S. program offers a treasure chest of resource material which supplements and enhances the regular curriculum. Dedicated to the concept that all aspects of our society are derived from an agricultural base, the A.M.S. program is being integrated into every subject area of the fourth grade and will ultimately be expanded to all classes, kindergarten through 12th grade. The program includes films, tapes, books, magazines, lesson plans, class projects and actual agricultural presentations in schools, as well as field trips to farms or agribusinesses. The A.M.S. program is not an additional course to be added to the curriculum.

Who Is Benefiting from A.M.S.?

We are not interested in promoting specific commodities or furthering any political point of view. The ultimate goal is to heighten student awareness of the vital part agriculture plays in providing food, fibre and jobs for our people and an economic base for our state and nation. Everyone benefits as students, teachers and parents develop a better understanding of agriculture, thus becoming better producers and consumers of agricultural commodities.

How Can Montanans Help?

You can help with in-kind and/or financial contributions, your willingness to support these new materials and programs in local schools, and your interest in spreading the word about the program. Please send us any ideas or materials that can be incorporated into the program. Better yet, join us at our next meeting. Become more involved in America's food chain. Membership dues are \$100 per year.

For Further Information Write:

Agriculture in Montana Schools
Box 662
White Sulphur Springs, Montana 59645

SENATE AGRICULTURE

EXHIBIT NO. 1

DATE

1-30-87

BILL NO.

HB 91



AGRICULTURE IN MONTANA SCHOOLS

Support the funding of "Agriculture in Montana Schools" by contributing \$5, \$10 or \$20, or any amount in the box on your state income tax form.

Agriculture in MT schools

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Agriculture is the greatest sole contributor to the affluence, health and well-being of our state and nation.

It is vitally important that our young people have a better understanding of the contribution of agriculture to their lives and to the nation's economy.

"Agriculture in the Classroom" is a cooperative effort of the Montana Department of Agriculture, educators and representatives of farm and agricultural organizations throughout Montana as well as the entire nation. The program is primarily a sharing of ideas and projects that have proven successful in bringing the story of agriculture to the nation's school children.

HB 91



Great Falls Tribune
Friday, December 26, 1986

Met

Program focuses on reminding youths of farms

By DAVID FENNER
Tribune Staff Writer

In 1896, William Jennings Bryan said: "Burn down your cities and leave our farms and your cities will spring up again as if by magic, but destroy our farms and the grass will grow in the streets of every city in the country."

Nina Baucus knows what Mr. Bryan meant by that. But she contends most students in Montana couldn't make heads or tails out of the statement.

When the farms die, she says, the cities will soon follow. Students need to be reminded of that, she says, and that's just what she's trying to do with a program called Agriculture in Montana Schools.

"If you go back in history — any nation, any time — if their agriculture was in good condition, the country prospered," says Baucus, president of Agriculture in Montana Schools Inc. "...If there weren't a bunch of people in agriculture, who'd feed the people in New York City?"

SHE CONTENDS the nation's youths need to have a better understanding of how agriculture contributes to their lives and to the nation's economy. Montana farmers are in dire straits, she said, and the root of their trouble is a society that no longer understands the role of agriculture in keeping the nation thriving.

AMS is affiliated with the national program called Agriculture in the Classroom, sponsored by the U.S. Department of Agriculture. The Montana program is neither a new area of study nor an additional class, but rather an effort to get the basic concepts of agriculture back into everyday curriculum already being taught.

"We don't want to teach students to be farmers and ranchers," Baucus said. Rather, she said, AMS wants students to understand the vital roles of farmers and ranchers in American society.

The students of today are the policy makers and lawmakers of tomorrow, she says, and it's important that they have a greater appreciation of agriculture than today's policy makers and lawmakers.

For instance, students are not being taught about raw products and where they come from, she said. As an example of the lack of awareness

on the part of students, she said, some children believe chocolate milk comes from brown cows.

The Montana program started during the 1984-85 school year in fourth-grade classrooms of 23 schools across the state. Now, the program is available to every fourth-grade teacher in the state.

AMS is testing a program for seventh- and eighth-graders, and another pilot program for kindergarten through grade three is in the works.

THE GOAL OF AMS is to conduct the program in kindergarten through the 12th grade.

The program is centered around a "resource guide" for teachers that includes explanations of agriculture-related subjects, tests on those explanations and suggestions for classroom speakers.

An "Agriculture Resource Chest" supplements the resource guide. Each chest is filled with items such as films, tapes, magazines, soil prototypes, grain and cotton samples, maps, posters and other visual aids to be used by teachers in conjunction with the guide.

A resource chest is available in every county. The county superintendent of schools is the caretaker of the chest.

Members, which each have one vote, include a number of Montana agricultural organizations, from the Beaverhead County Cowbelles to the Montana Dairyman's Association to the Women Involved in Farm Economics. Membership costs \$100 per year.

In addition, AMS offers a one-credit class in conjunction with the Continuing Education Department at Montana State University in Bozeman. The course informs instructors about how to teach agriculture in kindergarten through the eighth grade.

The teacher of the course will meet anywhere in the state to conduct the 10-hour session with any group of 12 or more teachers. The cost of the class is \$35.

Any taxpayer can support the Agriculture in Montana Schools project through the AMS check-off on the state income tax form. The organization is run by volunteers and is funded by donations, membership dues, grants and the tax-form check-offs.

SENATE AGRICULTURE

EXHIBIT NO. 1
DATE 1-30-87
BILL NO. HB 91

#1



TED SCHWINDEN
GOVERNOR

STATE OF MONTANA
DEPARTMENT OF AGRICULTURE

OFFICE OF THE DIRECTOR
AGRICULTURE/LIVESTOCK BLDG.

CAPITOL STATION
HELENA, MONTANA 59620-0201

TELEPHONE:
AREA CODE 406
444-3144

KEITH KELLY
DIRECTOR

TESTIMONY OF MONTANA DEPARTMENT OF AGRICULTURE
FOR THE SENATE AGRICULTURE, LIVESTOCK, AND IRRIGATION COMMITTEE
ON HOUSE BILL 91
FRIDAY, JANUARY 30, 1987
HELENA, MONTANA

Chairman Boylan, members of the Committee, the Department of Agriculture is happy to support continuation of the very successful Agriculture in Montana Schools Program.

The income tax checkoff to support the Agriculture in Montana Schools Program generated \$8,487.00 from 1986 income tax returns. Although, this is not a huge amount of money, I believe it demonstrates support for the Montana Program.

Agriculture in Montana Schools consists of a dedicated coalition of volunteers representing the agricultural industry in Montana. It is affiliated with the national project of Agriculture in the classroom, sponsored by the United States Department of Agriculture in an effort to get the basic concepts of agriculture back into our existing school curricula already being taught, not by adding additional classes or new areas of study.

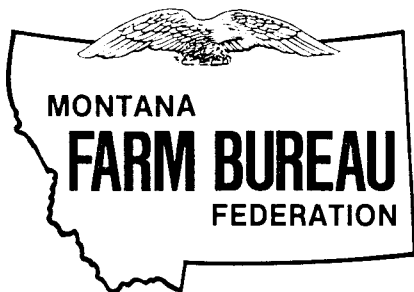
SENATE AGRICULTURE
EXHIBIT NO. 2
DATE 1-30-87
BILL NO. HB 91

Testimony of Montana Department of Agriculture
HB91
For the Senate Ag, Livestock, & Irrigation Committee
Page 2
January 30, 1987

Nina Baucus, president of Agriculture in Montana Schools aptly stated the goals of the program when she recently said; "WE DON'T WANT TO TEACH STUDENTS TO BE FARMERS AND RANCHERS,' RATHER, THE GOAL OF THE PROGRAM IS FOR STUDENTS TO UNDERSTAND THE VITAL ROLE OF FARMERS AND RANCHERS IN AMERICAN SOCIETY.

THE STUDENTS OF TODAY ARE THE POLICY MAKERS AND LAWMAKERS OF TOMORROW AND IT'S IMPORTANT THAT THEY HAVE A GREATER APPRECIATION OF AGRICULTURE THAN DO POLICYMAKERS AND LAWMAKERS OF TODAY."

The Montana Department of Agriculture asks your support of HB91.



P.O. Box 6400
~~502 South 10th~~

Bozeman, Montana 59715
Phone (406) 587-3153

TESTIMONY BY: Lorna Frank
BILL # HB-91 DATE 1/30/87
SUPPORT XXX OPPOSE

Mr. Chairman, members of the committee, for the record, my name is Lorna Frank, representing Montana Farm Bureau.

Montana Farm Bureau is one of the ag organizations that helped get AMS started. We supported this program 2 years ago and still support it.

We hope this committee and the legislature will also support H.B.-91 and AMC by passing this bill for permanent continuation of the income tax checkoff.

Thank you for allowing me this time.

SENATE AGRICULTURE

EXHIBIT NO. 3

DATE 1-30-87

BILL NO. HB 91

SIGNED: Lorna Frank



TED SCHWINDEN
GOVERNOR

STATE OF MONTANA
DEPARTMENT OF AGRICULTURE

KEITH KELLY
DIRECTOR

AGRICULTURAL DEVELOPMENT DIVISION
AGRICULTURE/LIVESTOCK BLDG.
CAPITOL STATION
HELENA, MONTANA 59620-0201

MICHAEL MURPHY
ADMINISTRATOR
(406) 444-2402

Testimony of Montana Department of Agriculture
Director Keith Kelly for the Senate Agriculture,
Livestock and Irrigation Committee on
House Bill 61
Friday, January 30, 1987

Chairman Boyland and Members of the Committee. The purpose of House Bill 61 is to clarify the language in the Noxious Weed Management Funding Law. This bill does not affect revenue generated by the Noxious Weed Management Funding Law, but makes definitions consistent with present legislation and allows for more efficient expenditure of funds for grant projects.

House Bill 61 would revise the definition of "herbicide" to correspond with the Montana Pesticides Act and allow for consistency between the two laws. The bill would also allow for one-half of the annual herbicide surcharge revenue to be committed rather than expended for weed grant projects. This revision clarifies the existing language and provides more flexibility for project implementation and completion.

The Noxious Weed Management Funding Law has been successful in increasing awareness of noxious weeds and promoting cooperative weed management projects. House Bill 61 clarifies the existing law and allows for more efficient utilization of funds. The Department of Agriculture requests that this bill be accepted as amended.

SENATE-AGRICULTURE

EXHIBIT NO. 4

DATE 1-30-87

BILL NO. HB 61

NAME: Bill Hiett DATE: 1/30/87

ADDRESS: 3402 Cooney Helena, MT 59601

PHONE: 443-5672

REPRESENTING WHOM? MONTANA WEED Control Association

APPEARING ON WHICH PROPOSAL: HB 61

DO YOU: SUPPORT? X AMEND? OPPOSE?

COMMENTS: The Montana WEED control Association
supports HB 61. The bill ~~is~~ ~~as~~ as
amended clarifies the original intent of
the legislation.

PLEASE LEAVE ANY PREPARED STATEMENTS WITH THE COMMITTEE SECRETARY.

SENATE AGRICULTURE
EXHIBIT NO. 5
DATE 1-30-87
BILL NO. HB 61

DATE: Jan 30 85

ADDRESS: melrose mt.

PHONE: 835 2881

REPRESENTING WHOM? Headwaters RCD

APPEARING ON WHICH PROPOSAL: H/13 61

DO YOU: SUPPORT? X AMEND? _____ OPPOSE? _____

COMMENTS: _____

PLEASE LEAVE ANY PREPARED STATEMENTS WITH THE COMMITTEE SECRETARY.

SENATE AGRICULTURE
EXHIBIT NO. 6
DATE 1-30-87
BILL NO. HB 61

STANDING COMMITTEE REPORT

JANUARY 30

1907

MR. PRESIDENT

We, your committee on **AGRICULTURE, LIVESTOCK & IRRIGATION**

having had under consideration..... **HOUSE BILL** No. **61**

third reading copy (blue)
color

Harper (Story)

REVISE NOXIOUS WEED MANAGEMENT FUNDING

Respectfully report as follows: That..... **HOUSE BILL** No. **61**

BE CONCURRED IN

~~RECEIVED~~

~~RECEIVED~~

.....
PAUL F. BOYLAN

Chairman.

STANDING COMMITTEE REPORT

JANUARY 30

19 37

MR. PRESIDENT

We, your committee on AGRICULTURE, LIVESTOCK & IRRIGATION

having had under consideration HOUSE BILL No. 91

third reading copy (blue)
color

Hayne (Lybeck)

ELIMINATES THE TERMINATION DATE FOR THE "AGRICULTURE IN THE
SCHOOLS PROGRAM"

Respectfully report as follows: That HOUSE BILL No. 91

BE CONCURRED IN

~~UNDETERMINED~~

~~UNDETERMINED~~

PAUL F. BOYLAN,

Chairman.