

August 2, 1971

Mrs. Lucille Pierson
Steamboat Rock, Iowa

Dear Mrs. Pierson:

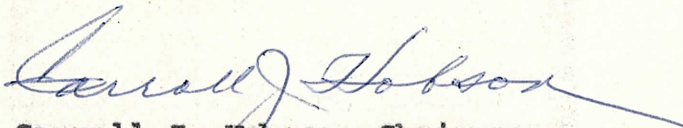
The Hardin Soil Conservation District Commissioners have selected you as the 1971 Hardin County Outstanding Conservation Teacher.

We want to congratulate you on the fine effort you have made to conservation. You recognize as we do the importance of teaching conservation in the school.

School children are impressionable and readily grasp an appreciation for the out of doors and our natural resources. The children you are now teaching are the adults of the future.

Congratulations again.

Sincerely,

A handwritten signature in blue ink, reading "Carroll J. Hobson", with a long horizontal flourish extending to the right.

Carroll J. Hobson, Chairman
Hardin Soil Conservation District
Post Office Bldg. Box 108
Eldora, Iowa 50627

CJH:sa

HARDIN SOIL CONSERVATION DISTRICT
Date of Meeting June 29, 1971

THREE MINUTE REPORTS

Report filed by Shore

Name of Project or Report Conservation Teacher Awards Program

Item Letter on Agenda g

Mrs. Lucille Pierson a 7th Grade Teacher at Steamboat Rock has been nominated.

Two other request for questionnaires have been picked up, a follow up of these show the teachers not interested.

HARDIN SOIL CONSERVATION DISTRICT
Date of Meeting May 24, 1971

THREE MINUTE REPORTS

Report filed by Whitehead

Name of Project or Report 1971 - Conservation Achievement Award for
Teachers

Item Letter on Agenda A

Hugh Riglin of the Ackley - Geneva School System has been nominated for 1971. Two other nominating papers have been picked up in the office.

HARDIN SOIL CONSERVATION DISTRICT

Date of Meeting May 22, 1972

THREE MINUTE REPORTS

Report filed by Bossett

Name of Project or Report Conservation Teacher Award

Item Letter on Agenda M

A news release was submitted to all Hardin County newspapers and Iowa Falls radio station announcing the 1972 Conservation Teacher Award contest. At the present time there has been no response.

1972 IOWA SOIL CONSERVATION ACHIEVEMENT AWARDS PROGRAM

TEACHER SECTION (Composed of two divisions)

RULES AND OBJECTIVES

The Outstanding Conservation Teacher Awards Program is sponsored by the Des Moines Register and Tribune and the Iowa Farm Register co-operating with the Iowa Conservation Education Council as a section of the Iowa Soil Conservation Awards Program.

The objective of the program is to recognize public or parochial school teachers who are performing outstanding service in creating public awareness of the need to safeguard our national heritage of natural and human resources.

Division I will consist of those teachers of grades K through 8, and Division II teachers of grades 9 through 12.

Soil Conservation District Commissioners in each county are encouraged to conduct a local awards program and to select an entry from each division. Division I and II teachers will not compete against each other at any level. The sponsors will issue a certificate to each division in each district.

District division winners will then enter regional competition. Regions will correspond with the nine regions of the Iowa Association of Soil Conservation District Commissioners. Regional winners will be selected by a regional judging committee.

Regional winners in each division will compete for a state award.

Before April 15, Soil Conservation Districts should publicly announce their plans to conduct the county contest.

By May 1, Soil Conservation Districts should notify the Register and Tribune Farm News Department of their intentions to participate in the Outstanding Conservation Teacher Awards Program.

It is not necessary for the Soil Conservation District to be entered in the farm awards section in order to participate in the Teacher Awards Program.

ELIGIBILITY

The Awards Program is open to all public or parochial school teachers in the state of Iowa who teach on a regular basis in any of the grades in either division. Each candidate must have been actively teaching on a full-time basis within the past year.

Teachers must compete in the Soil Conservation District where their school's administrative office is located.

Past winners of county and regional awards may compete.

Past winners of state awards are ineligible to compete during the five years subsequent to receiving the state award.

NOMINATIONS

Teachers may be nominated from each school within the boundaries of the Soil Conservation District. Districts participating in the program will make announcements that they are accepting nominations.

Anyone in the district may nominate teachers for these awards, but school superintendents, principals, board members and other officials are especially encouraged to give emphasis to this activity. A teacher may submit his or her own name to the District Commissioners for consideration.

Nominations shall be submitted to the local Soil Conservation District by June 1. Each entry shall consist of a completed Contest Questionnaire, a "head and shoulders" photo (black and white), and two letters of recommendation -- one from a school administrator and one from a person selected by the teacher.

CRITERIA FOR JUDGING

The following criteria are suggested for judging at the district, regional and state levels:

A candidate should be judged on the basis of his effectiveness in (1) creating a favorable climate for conservation education in the classrooms; (2) organizing conservation field trips that are meaningful to students; (3) creating an awareness of conservation and environmental problems at the local, state and national levels; and (4) motivating students to promote conservation of natural and human resources.

Not all of these criteria need be met fully by any one candidate. Other applicable items may be added.

DISTRICT JUDGING

Selection of winners shall be made in each Soil Conservation District by July 1. Winners will be selected by the Soil Conservation District Commissioners with the assistance of the County Extension Director and District Conservationist. The education committee of the Soil Conservation District should be included in the group making the selection.

The Soil Conservation District may announce the names of the division winners following their selection.

The district winner's complete entry shall be forwarded to the Area Conservationist, Soil Conservation Service, by July 7. It shall be accompanied by a letter of recommendation from the Soil Conservation District.

Area Conservation mailing addresses are listed below by regions:

Region 1:	210 Post Office Building, Sioux City, Iowa 51102
Region 2:	244 Federal Building, Fort Dodge, Iowa 50501
Region 3:	111 Second Street, Mason City, Iowa 50401
Region 4:	111 Second Street, Mason City, Iowa 50401
Region 5:	223 Federal Building, Council Bluffs 51501
Region 6:	763 Federal Building, Des Moines, Iowa 50309
Region 7:	Post Office Building, Iowa City, Iowa 52240
Region 8:	107 South Elm, Shenandoah, Iowa 51601
Region 9:	Post Office Building, Fairfield, Iowa 52556

REGIONAL JUDGING

Judging in the nine regions must be completed by July 31. The Regional Judging Committee shall be designated by the chairman of the Iowa Conservation Education Council.

As soon as regional judging is completed, the Judging Committee will forward the complete entry of the regional winner (contest questionnaire, photo and three letters of recommendation) to the State Office of the Soil Conservation Service, 210 Walnut Street, Des Moines, Iowa 50309.

STATE JUDGING

Co-chairmen of the State Program Awards Committee will be responsible for the state judging. They may appoint other members of the State Program Awards Committee and the Iowa Conservation Education Council to assist them in selecting the state winner.

State judging must be completed by September 1.

RECOGNITION MEETINGS

Soil Conservation Districts may wish to provide local recognition for District Winners.

Regional winners in the teacher division will be honored, along with regional winners in the farmer division, at a sweepstakes award banquet. This banquet will be held during the period September 1 to December 1.

Presentation of the state award will be made at the sweepstakes award banquet in the winning teacher's home region.

Representatives of the Register and Tribune and the Iowa Conservation Education Council will participate in the regional and state events.

July 8, 1971

Eldon Weber
Area Conservationist
1631 - 4th St. S.W.
Willowbrook Plaza
Mason City, Iowa 50401

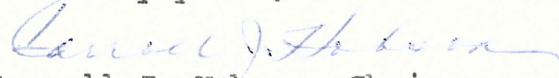
Dear Mr. Weber,

The Hardin Soil Conservation District has selected Mrs. Lucille Pierson as the Outstanding Conservation Teacher for Hardin County. Mrs. Pierson is a fulltime seventh grade teacher at the Steamboat Rock Community School.

We recommend that Mrs. Pierson be considered for the Regional Outstanding Conservation Teacher Award. She has been adding her contribution to "Conservation" for many years, by making her students aware of our natural beauty in Hardin County.

Enclosed you will find the contest questionnaire completed by Mrs. Pierson; a letter of recommendation from Mr. Don Rhoads, Superintendent, Steamboat Rock Community School; a letter of nomination from Mrs. Kay Roelfsema, Teacher at the Steamboat Rock Community School; and a black and white picture of Mrs. Pierson.

Sincerely yours,


Carroll J. Hobson, Chairman
Hardin Soil Conservation District Commissioners
Post Office Building Box 108
Eldora, Iowa 50627

CJH:sa

Enc.

July 8, 1971

Eldon Weber
Area Conservationist
1631 - 4th St. S.W.
Willowbrook Plaza
Mason City, Iowa 50401

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Sincerely yours,



Carroll J. Hobson, Chairman
Hardin Soil Conservation District Commissioners
Post Office Building Box 108
Eldora, Iowa 50627

CJH:sa

Enc.



Mrs. Lucille Pierson

OUTSTANDING CONSERVATION TEACHER FOR HARDIN COUNTY

BOARD OF EDUCATION

Alle V. Jaspers
Harry C. Luiken
George R. Folkerts
Hollis Havens

Steamboat Rock Community School

DON M. RHOADS, Superintendent

Steamboat Rock, Iowa 50672

Phone 868-2225

OFFICERS

Ray Taylor, President
Anna Doolaard, Secretary
Doris Ruppelt, Treasurer

May 28, 1971

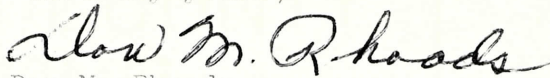
Conservation Teacher Awards Program
P.C. Box 108
Eldora, Iowa 50627

To Hardin Soil Conservation District:

Our school would like to nominate Mrs. Lucille Pierson for the Teacher Award. Our staff at the school and the community at large consider her to be an outstanding teacher of conservation. Her seventh grade class each year tours the park and wilderness areas of Hardin County and participates regularly in various clean-up programs. Her classes were doing this long before the current interest in ecology.

We whole-heartedly recommend Mrs. Pierson for your consideration.

Sincerely yours,



Don M. Rhoads
Superintendent

BOARD OF EDUCATION

Alle V. Jaspers
Harry C. Luiken
George R. Folkerts
Hollis Havens

Steamboat Rock Community School

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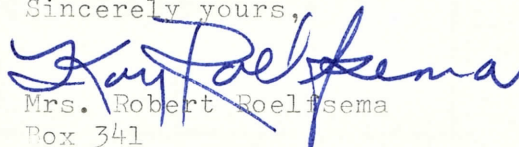
Conservation Teacher Awards Program
P.O. Box 108
Eldora, Iowa 50627

To Hardin Soil Conservation District:

Because she is an outstanding teacher of conservation it gives me great pleasure to nominate Lucille Pierson for the Teacher Award. The field trips, clean-up excursions and other activities she sponsors are listed on her questionnaire, so I want to stress the fact that she instills in her students a love of our environment. I discovered this when my daughter Kirby was in her seventh grade class. That year Kirby became vividly aware of the unique beauty that is ours in Hardin County. She learned the names of myriad wild flowers, trees, and birds and developed a deep respect for nature.

My two younger children are looking forward to their years with Mrs. Pierson when they get to go to the wilderness areas - that's the kind of teacher she is.

Sincerely yours,


Mrs. Robert Roelfsema
Box 341
Steamboat Rock, Iowa

CONTEST QUESTIONNAIRE

CONSERVATION TEACHER AWARDS PROGRAM

Name: Lucille Pearson

Home Address: Steamboat Rock, Iowa

Name and Location of School: _____

Check one:

☒ Division I, K through 8th Grade.

☐ Division II, 9th through 12th.

TRAINING

College Attended: Drake Degrees Obtained: 4 year

Major: English

List conservation and related courses and workshops you have attended:

Conservation at Drake Black
Conservation camp (Flowers, butterflies etc
summer 53

List experience in conservation and conservation education, such as employment, work with youth groups, etc.:

just in the classroom

TEACHING

What grade level and what subjects do you teach? Grade (all but history) 8th Eng.

How long have you been teaching at this grade level? 18 years
+ 4 years in country

Do you teach conservation as a separate unit or attempt to integrate it with other courses of study and units? GIVE EXAMPLES.

Teach it with all and make
the children aware constantly.

CONSERVATION TEACHER QUESTIONNAIRE

Describe briefly your approach to conservation teaching and give examples of its application in:
(a) the classroom; (b) outdoor activities and field trips; and (c) student projects:

We keep the school yard clean.
We clean the town on earth day.
I take my class on a drive
through as many conservation areas
as I can in one day. Between
Steamboat Rock and Iowa Falls are
many. We clean up a bit as
we go through these areas.
We did this before we ever
heard of "Earth Day".

What use do you make of community resources and resource people in your teaching of conservation?

?

CONSERVATION TEACHER QUESTIONNAIRE

Community and Professional Activities

List conservation-related organizations to which you belong and offices held.

none
National Wildlife magazine

Describe your involvement in in-service training programs for your fellow teachers.

Nothing special

Describe the conservation-related community projects and/or activities in which you have taken part.

I belong to the Conservation improvement club, but don't call motorcycles in there conservation.

List attendance and participation in county, state, regional and national meetings dealing with conservation.

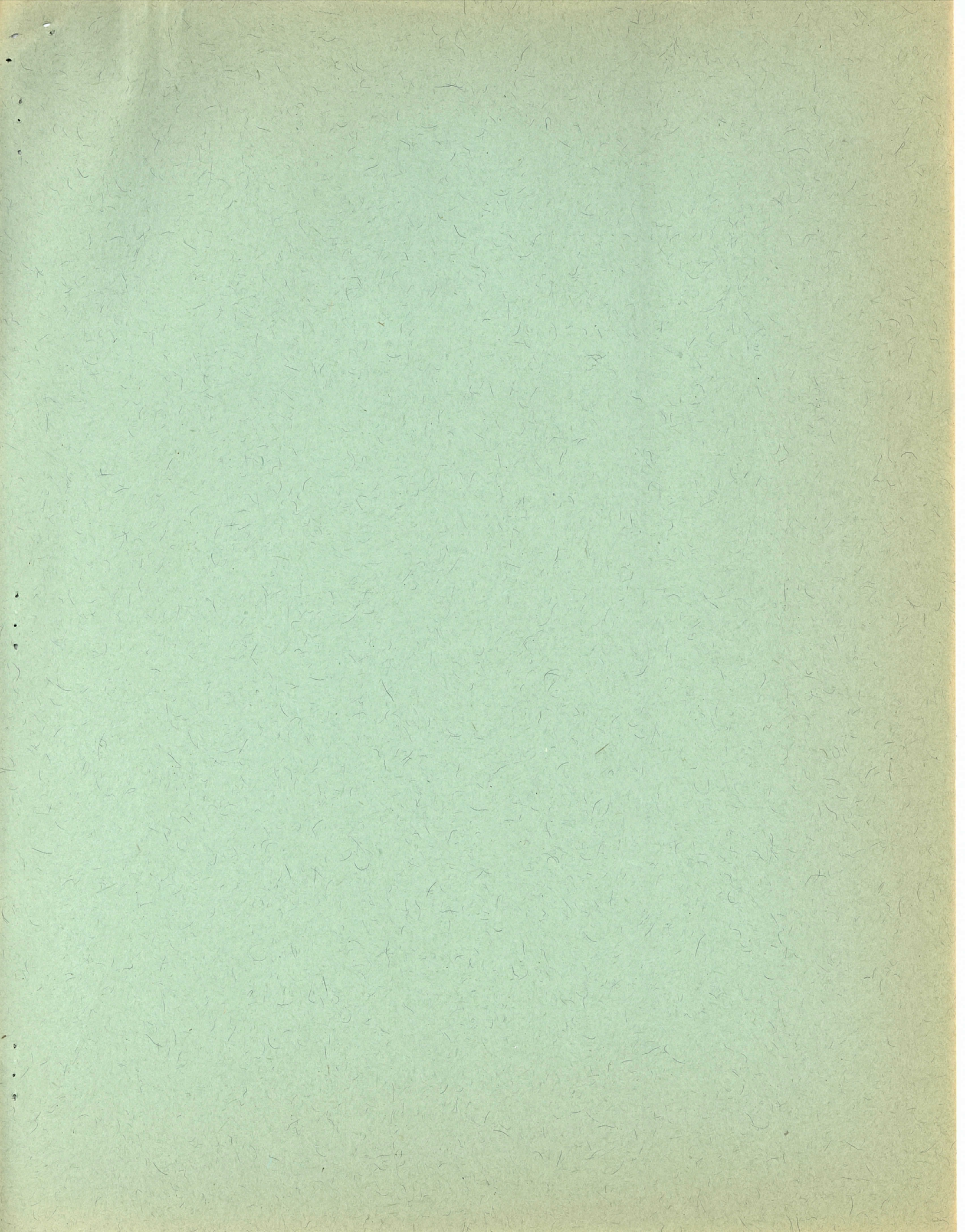
none
I have often planned to go, but my work in school and home is all I can get done.

I have seen this
Questionnaire before and just
didn't think I had enough
qualifications.

I am very interested in
the teaching of conservation,
but after teaching, attending
church, and library board etc.
I have had enough.

I am interested in and
teach birds, trees, don't litter,
and conservation constantly,
but as to other involvements,
there are very few.

Luelle Person





Mrs. Juanita Faust

OUTSTANDING CONSERVATION TEACHER FOR HARDIN COUNTY

Hubbard, Iowa
May 28, 1972

Soil Conservation Office
1334 Edgington
Eldora, Iowa

Dear Sir:

With the closing of school, uncertain mail delivery over the holiday, and the deadline of June 1st on this questionnaire, I feel it is best to put this copy in the mail.

As you can see, it would be difficult for me to make my living as a typist. If you have another set of blanks, and time will permit, I certainly would like to type that last page over.

I am enclosing a newspaper photo, and a colored picture of myself. If you feel either should not be allowed, please remove them from the questionnaire.

Thanking you in advance for your accommodation + remain

Sincerely yours,

Juanita Faust
Mrs. Juanita Faust
Hubbard, Iowa

November 7, 1972

Mrs. Juanita Faust
Hubbard, Iowa 50230

Dear Mrs. Faust:

We would like to have you attend our next soil conservation district commissioner's meeting to accept an award for 1972 District Teacher Division Winner.

The meeting will be held in our office at the Post Office Building in Eldora on Monday, November 27, 1972.

The meeting will begin at 8:00 P. M. You may either stay for the entire meeting or leave after you receive your award. Awards will be presented at the beginning of our meeting.

Please let us know if you will be able to attend. Thank you.

Sincerely yours,



Carroll J. Hobson, Chairman
Hardin Soil Conservation District
Post Office Bldg. Box 108
Eldora, Iowa 50627

CJH:sa



June 27, 1972

Mr. Eldon Weber
Area Conservationist
1631 - 4th St. S.W.
Willowbrook Plaza
Mason City, Iowa 50401

Dear Mr. Weber:

The Hardin Soil Conservation District has selected Mrs. Juanita Faust as the Outstanding Conservation Teacher for Hardin County. Mrs. Faust is a fulltime sixth grade teacher at the Hubbard Community School.

We recommend that Mrs. Faust be considered for the Regional Outstanding Teacher Award. She has not limited her interest in conservation just to her classroom students, because of her interest and dedication to conservation many in our county have benefited from her knowledge and constant learning. Her interest and enthusiasm shows she understands Conservation Education and the important part it plays in education today.

Enclosed you will find the contest questionnaire completed by Mrs. Faust; a letter of recommendation from Mr. Albert Eilbeck, Superintendent, Hubbard Community School; also a letter of recommendation from C. O. Rubow, Secretary of Pine Lake Wildlife Club; and a black and white picture of Mrs. Faust.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "CJH".

Carroll J. Hobson, Chairman
Hardin Soil Conservation District
Post Office Bldg. Box 108
Eldora, Iowa 50627

CJH:sa

Enc.

1972 Outstanding Conservation Teacher for Hardin County

Mrs. Juanita Faust, Hubbard

Letter should be addressed to - Hardin Soil Conservation District
PO Box 108
Eldora, Iowa 50627

Suggest could be in letter

1. Her association with Pine Lake Wildlife Club
(sponson to ~~Summer Camp~~ Iowa Teacher's Conservation
Camp near Springbrook State Park)
2. The enthusiasm she expresses for conservation
when she talks to groups - example when she
spoke to the Eldora Rotary Club.
3. Her community interest in conservation, she
has helped with Youth Natural Resource Day for
all sixth graders in Hardin County, She is a
member of the County Environmental Education
Committee
4. Anything about her class work at Hubbard.
5. Anything about her personality

asent

June 27, 1972

Mr. Eldon Weber
Area Conservationist
1631 - 4th St. S.W.
Willowbrook Plaza
Mason City, Iowa 50401

Dear Mr. Weber:

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Sincerely yours,



Carroll J. Hobson, Chairman
Hardin Soil Conservation District
Post Office Bldg. Box 108
Eldora, Iowa 50627

CJH:sa

Enc.

James Willmore, Pres. '74

Mrs. Margaret King, Sec'y.

Mrs. Ida Cox, Treas. '73

Arnold Dubberke, '72

Melvin Boeke, '73

Gene Bunte, '73

James Granzow, '74

James Willmore, '74

Hubbard Community School

Albert Eilbeck, Superintendent

Myron J. Anderson, Principal

HUBBARD, IOWA 50122

Phone 515-864-2211



May 24, 1972

Mr. Dick Bassett
Hardin Co. Soil Conservation Office
Eldora, Iowa 50627

Dear Mr. Bassett:

I am writing to recommend Mrs. Juanita Faust as Hardin County Conservation Teacher of the year.

I have worked with Juanita the past four years and know that she has great interest in conservation and preservation of our natural environment.

Juanita directed her sixth grade class in a local cleanup campaign this fall. She attended the state Conservation Camp held at Luther, Iowa in the fall of the year. She has on numerous occasions provided conservation materials to other staff members. She served as a guest lecturer at this years Hardin County field day for all sixth graders in the county.

Juanita is as completely committed, as any person I have known, to the conservation of our natural resources. Her efforts on behalf of conservation are tireless and dedicated. She is, I would add, extraordinarily knowledgeable about ecology.

As you may surmise, I am delighted to recommend Juanita Faust as Hardin County Conservation Teacher of the year, and urge your support for her.

Respectfully submitted.

Albert Eilbeck
Superintendent

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Fidelity Abstract & Title Co.

C. O. RUBOW, SECRETARY

1236 EDGINGTON AVE.

TELEPHONE 515-858-2367

ELDORA, IOWA 50627

MEMBER

IOWA LAND TITLE ASSOCIATION

MEMBER

AMERICAN LAND TITLE ASSOCIATION

Hardin County Soil Conservation District
Box 108
Eldora, Iowa 50627

Dear Commission Members:

In re: Juanita Faust, Hubbard, Iowa

It is indeed a pleasure to recommend Juanita Faust as Hardin County Teacher of the year. I know of no one more dedicated to conserving our natural resources, both by teaching and practice, then Juanita, nor do I know of anyone more deserving of recognition by being selected as "Hardin County Teacher of the Year."

Her attendance to the Iowa Teachers Conservation School near Springbrook touched off a spark of enthusiasm in this field and her wonderful ability to convey this to her students and to the public is gratifying. I have attended two meetings to listen to her plea for conservation. The most recent one was at the Eldora Rotary Club and her program was very well presented and accepted by the Club. She has been instrumental in having several other teachers attend the Iowa Teachers Conservation School.

Juanita's efforts are not confined to her sixth grade classroom and an occasional talk. She is a member of the County Environmental Education Committee and has assisted with the Youth Natural Resource day for all sixth graders in the county. Her personality and manner of presentation and her firm conviction that good conservation practices must be followed wins many friends and believers.

I most heartily recommend Juanita Faust as Teacher of the Year.

Respectfully submitted

A handwritten signature in blue ink, appearing to read "C. O. Rubow", with a long horizontal flourish extending to the right.

C. O. Rubow

CONTEST QUESTIONNAIRE

CONSERVATION TEACHER AWARDS PROGRAM

Name: Mrs. Juanita Faust

Home Address: Hubbard, Iowa 50122

Name and Location of School: Hubbard Community School Hubbard, Iowa

Check one:

☒ Division I, K through 8th Grade.

☐ Division II, 9th through 12th.

TRAINING

College Attended: University of N. Iowa Degrees Obtained: B. A. + 17 hrs.

Major: Language Arts - Elem. Ed.

List conservation and related courses and workshops you have attended:

Biology 104, Iowa Conservation Problems I
Biology 105, Iowa Conservation Problems II
Conservation Workshop - 4H Camp at Luther, Ia.

List experience in conservation and conservation education, such as employment, work with youth groups, etc.:

Girl Scouting - Neighborhood Chairman
Day Camp Director
Senior Scout Leader
Senior Camping Tour Director

TEACHING

What grade level and what subjects do you teach? Language Arts Area - 6th Grade

How long have you been teaching at this grade level? 4 years

Do you teach conservation as a separate unit or attempt to integrate it with other courses of study and units? GIVE EXAMPLES.

Conservation, like good citizenship, is a way of life. I try to develop an awareness of our environment, and initiate a sense of responsibility for its proper management, through integration into the course of study from day to day. Never could I see it as a separate subject taught for an hour every Tuesday and Thursday, for example.

CONSERVATION TEACHER QUESTIONNAIRE

Describe briefly your approach to conservation teaching and give examples of its application in:
(a) the classroom; (b) outdoor activities and field trips; and (c) student projects:

When we have a reading story of how the early pioneers crossed our Great Plains in covered wagons, the mention of their using yarrow for nosebleed, tea made of cinquefoil for rheumatism, or compass plants for coughs and fevers can lead the students right to the Iowa roadsides to find these plants, and motivate making their own plant collections.

Poetry study gives me a chance to use one such as "An Omega Ode for Mother Earth?" taken from the DPI Dispatch, March 1972. "City Moods" leads to a discussion of smog, expressways, parking lots instead of parks, etc. "Building Boom" suggests urban development, encroachment on farming land etc. "Song of the Open Road" our problems with billboards, superhighway construction etc.

Using the newspaper in the classroom, we found the announcement by the U.S. Dept. of Agriculture of Woodsy Owl's creation. In art the children made sketches and posters of what they imagined this new Robinhood would look like. The class participated in the annual Hardin County conservation poster contest. They also enjoy and gain information when making insect sketches and using leaves to do spatter painting during art.

In reading population graphs of areas in the world, the effect of our environment on its distribution is an important factor to include in the discussion. At sixth grade level environment's relation to the economy can also be introduced.

I keep an everchanging bulletin board of a plant, leaf, or rock labeled, "Can You Name Me?" This keeps the students using their skill at reference materials as well as encouraging them to share their own collections.

The class participated in the Hardin County Youth Natural Resource Day and made a special point of seeing the geodes and other Iowa rocks displayed at the Iowa State Historical Museum. Our student projects included policing the school for excessive use of waste of paper products, and litter inside and out. Also a clean up campaign of the curbs in town and roadsides adjacent to Hubbard.

What use do you make of community resources and resource people in your teaching of conservation?

Films - such as "Oceans" distributed by the Bell Telephone Company or
"The Litter Monster" distributed by Area VI

Slide Talks - by Mr. Homer Calkins, Conservation personnel

Wildlife Exhibit - initiated a request to have this visit our school next year.

Reece Memorial Park - outdoor classroom county presented

CONSERVATION TEACHER QUESTIONNAIRE

Community and Professional Activities

List conservation-related organizations to which you belong and offices held.

Hardin District Soil Conservation Club

Hardin County Environmental Education Committee - to write curriculum for environmental education at the elementary level.

Describe your involvement in in-service training programs for your fellow teachers.

Have requested and distributed conservation materials to other teachers in the system.

Reported on the Fall Conservation Workshop and gave the staff lists and address for materials they might wish to request.

Persuaded a fellow teacher to attend the 1971 Fall Conservation Workshop with me.

Recruited a teacher from the school system to attend Biology 104, Conservation Problems I session this summer.

Describe the conservation-related community projects and/or activities in which you have taken part.

Obtained from the Farmers' Cooperative Elevator some financial assistance for the local teacher who is to attend Iowa Teachers' Conservation Camp.

Assisted by teaching one of the subjects on the program for the Hardin County Natural Resource Day.

Obtained materials from the Hardin County Conservation Office for them to read, and did some lobbying of board members who were voting on the decision of whether or not to have a Soil Survey made in Hardin County.

Spoke to the Rotary Club to enlist their interest and financial aid in getting teachers trained for environmental education.

~~List attendance and participation in county, state, regional and national meetings dealing with conservation.~~

HUBBARD REVIEW

The Hub of the Corn Belt

VOLUME 92 NUMBER 19

HUBBARD, IOWA 50122, THURSDAY, MAY 11, 1972

10 Cents Copy



PICTURED ABOVE ARE members of the Sixth Grade Class of the Hubbard Community School who participated in an Anti-Litter campaign. For a week, each night after school, and on two weekends, individuals were busy collecting and sacking debris to be piled in the city sanitation land fill. Areas cleared included along the street curbing in town and ditches of the roads along Honey Creek and the golf course. The project was co-ordinated with the help of their instructor, Mrs. Juanita Faust.



Mr. Jerry J. Aldrich

OUTSTANDING CONSERVATION TEACHER FOR HARDIN COUNTY

July 2, 1973

Mr. Eldon Weber, Area Conservationist
Soil Conservation District
1631 Fourth St. S.W.
Mason City, Iowa 50401

Dear Eldon:

The Hardin Soil Conservation District has selected Mr. Jerry J. Aldrich as the 1973 Outstanding Conservation Teacher for Hardin County. Mr. Aldrich is a fulltime teacher at Alden High School.

We recommend that Mr. Aldrich be considered for the Regional Outstanding Conservation Teacher Award. He has a different approach in teaching conservation since he is teaching high school students. His teaching method involves the students, stimulating interest as well as awareness.

Please find enclosed a contest questionnaire completed by Mr. Aldrich; letters of recommendation from Mr. Lynn Bollinger, Principal, Alden School and Mr. Homer Calkins, Executive Officer, Hardin County Conservation Board; and a black and white photo of Mr. Aldrich.

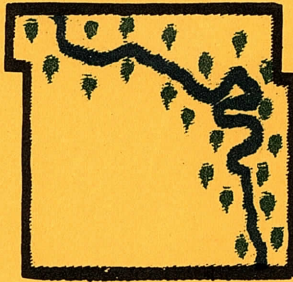
Sincerely,



Carroll J. Hobson, Chairman
Hardin Soil Conservation District
Post Office Bldg. Box 108
Eldora, Iowa 50627

CJH:sa

enc.



Hardin County Conservation Board

(Iowa River Green Belt)

Eldora, Iowa
June 28, 1973

Mr. Carroll Hobson, Chairman
Hardin Soil Conservation District
Post Office Building
Eldora, Iowa

Dear Mr. Hobson:

Mr. Jerry Aldrich, of the Alden Community School system, has developed an outstanding course of study which he is offering in the Alden High School to fill the need of bringing necessary information to young people on the environmental problems of today.

Because of his interest and advanced study, Mr. Aldrich is directing students in personal exploration into the problems of today's society and the possible solutions to these problems. Subject matter covered deals with our natural resources, soil, water, air and the effect of their misuse upon the future of the world.

Much of the instruction has been carried on by means of personal student research on all related subjects, a considerable amount of this work has been done out of the classroom during planned field trips and interview sessions.

The result of this type of instruction is that the students realize that good soil and water practices, pollution control measures, a good land use plan and proper usage of our natural resources are needed to provide economic and social balance to the future of our world.

At this time, I should like to recommend that Mr. Jerry Aldrich be given special commendation for the type of environmental instruction he is offering at the Alden High School by being designated Conservation Teacher of the year for Hardin County in Division 2.

Sincerely,

Homer D. Calkins

Homer D. Calkins, Exec. Off.
Hardin County Conservation Board

ALDEN COMMUNITY SCHOOLS

W. T. KEARNEY, SUPERINTENDENT
E. L. BOLLINGER, H. S. PRINCIPAL
E. J. KUSLER, ELEMENTARY PRINCIPAL
ALDEN, IOWA 50006

July 10, 1973

To: Hardin County Conservation Board

From: Lynn Bollinger, Principal

Topic: Recommendation of Jerry Aldrich for Conservation Award

Mr. Aldrich has been a pioneer in updating science courses for Iowa and aided on a national scale. Just a few years ago the Earth Science Curriculum Project (a national science course curriculum) was used by Jerry on a more experimental basis and his evaluation with recommendations was sent to the committee. Alden was one of the 1st 7 schools in the state to have this course due to Jerry's initiative. The title of the course reflects the content. Soil conservation is one unit and was taught by filling 2' x 3' trays with different soils, elevating one end, and letting water slowly run across it to see erosion and calculate wasted soil. Many, many slides were used to teach the course of which he took lots of them while on trips.

However, the ESCP course which is presently a new course in most schools, is being slowly phased into Mr. Aldrich's and another teachers new course "Science and Society".

The two teachers started the 72-73 year with intentions of a quarters time on the course since little time had been available to prepare curriculum. But, as days past and interest skyrocketed with students, Mr. Aldrich and Mr. Duit spent hours and hours to keep up and ended a full year of the course. So, "Science and Society" has now replaced the 2nd course in ESCP. "Science and Society" is a course, as taught by the two teachers, relating science and its affects on society from nuclear power, utilizing the suns energy to picking up trash along highways and computing what effects polution is playing. The green belt was used as a laboratory source.

Mr. Aldrich is presently serving on a committee composed of professors and others to develops a state wide curriculum for the course. Also, he's been asked to give teacher training in the curriculum.

Outside the school, Jerry is active in Lions^{club} initialed a tree planting project for our park and presently spear headed an \$800 shelter house to become a reality. He and students have compiled information in our county on water polution, well polution, erosion and many interesting things within the area, bound small books containing the information and made them available in one district.

Sincerely yours,

Lynn Bollinger

Lynn Bollinger, Principal

CONTEST QUESTIONNAIRE
CONSERVATION TEACHER AWARDS PROGRAM

Name: Jerry Joseph Aldrich

Home Address: P.O. Box 24 Alden, Iowa 50006

Name and Location of School: Alden Community High School Alden, Iowa 50006

Check one:

Division I, K through 8th Grade

☒ Division II, 9th through 12th Grades

TRAINING

College Attended:	<u>Iowa State University</u>	Degrees Obtained:	<u>B.S. in Agronomy</u>
	<u>University of North Dakota</u>		<u>M.S.T. in Physics</u>
	<u>Knox College</u>		<u>none (Physics)</u>

Major: see above

List conservation and related courses and workshops you have attended:

See last statement on page 3

List experience in conservation and conservation education, such as employment, work with youth groups, etc.:

No outside employment

Local Boy Scout counselor on Conservation of Natural Resources.

TEACHING

What grade level and what subjects do you teach? 9-12 Physics, Chemistry, Earth Science and Science & Society

How long have you been teaching at this grade level? 14 years

Do you teach conservation as a separate unit or attempt to integrate it with other courses of study and units? GIVE EXAMPLES. Both Initially we incorporated it into our 2nd year earth science program in which the last quarter of the year involved student projects--usually away from school. Starting last year and continuing we have initiated a new course--Science & Society which is slanted toward the discovery & discussion of problems with natural and human resources and the possible solutions. See the addendum for details.

Describe briefly your approach to conservation teaching and give examples of its application in:
(a) the classroom; (b) outdoor activities and field trips; and (c) student projects:

Our approach to conservation teaching is a no-nonsense, hands on, investigative, student centered study with a minimum of instructor guidance. The environmental problems of today's world are so great and of such importance that we have deemed it imperative that we reach as many students with an in depth study of these problems as possible. An outline of our course of study is included as an addendum.

Our approach in the classroom involves the discussion of appropriate topics as outlined in the addendum. We operate on a very informal basis with as much student participation and interaction as can be generated. Within the classroom all available media are used. We include many films, filmstrips, slides (usually student produced), simulation games, outside speakers, and round table discussions.

Outdoor activities have included a bio survey of a pond area, a sight pollution survey, an abandoned well survey (that didn't quite make it), a roadside litter and garbage survey along with the cleanup of the area involved, a computer assisted spoil bank soil loss survey, a rainfall vs runoff survey on the South Fork, and so forth.

Field trips have included visits to the Iowa River Green Belt, a coal fired generator plant, a nuclear power plant, an industrial plant that has eliminated air pollution, and visits to a backwater area.

Student projects have been too numerous to discuss. Approximately 45 individual projects and reports were completed by the 10 students in the course last year.

What use do you make of community resources and resource people in your teaching of conservation?

Whenever the opportunity avails itself we utilize community personnel. During the last year the following community personnel discussed topics of interest: Homer Calkins on the Iowa River Green Belt; Irwin Burns on the U.S. 520 Controversy; Lou Cardin on Nuclear Power Generation in Iowa; Marlo Peterson on Consumer Schemes; Paul Hodson on Drugs & The Law; David West on The Chemistry of Narcotics; and Dr. John Sear on Euthanasia and Abortion.

In addition all students were invited to attend a series of classes at Ellsworth College involving topics appropriate to our class. Several students took advantage of the opportunity.

Community and Professional Activities

List conservation-related organizations to which you belong and offices held.

Although I belong to nine professional & service organizations to the best of my knowledge none of these have as a primary goal the conservation of natural and human resources.

Describe your involvement in in-service training programs for your fellow teachers.

NSTA Regional meeting demonstrator, Hardin Co. Science Tchrs. Workshop program director, Iowa Science Teachers Association Earth Science Workshop demonstrator and discussion leader, Iowa State Education Association North Central Workshop discussion leader, and next year I will be one of 20 ISEA cadre teachers in charge of all day workshops to be held throughout the state.

Describe the conservation-related community projects and/or activities in which you have taken part.

Very limited--Boy Scout tree plantings and local/federal (BOR) park improvement project.

List attendance and participation in county, state, regional and national meetings dealing with conservation.

Iowa Conservation Education Workshop (1970) at Luther, Iowa
National Science Foundation Writing Institute on Environmental Science (Knox College 1971 6 wks.)
National Science Foundation Writing Institute on Environmental Science (Knox College 1972 3 wks.)

SCIENCE & SOCIETY

Science and technology have aided in the solution of many problems with which society is confronted. However, in many instances science and technology have surpassed cultural and social development thus creating additional problems. This course is designed to identify such latter problems as well as major environmental problems currently confronting mankind.

It is expected that with in-depth study of identified problems of science and society, that students can propose solutions and the merits of these solutions can be discussed in a seminar group. It is hoped that serious study of both problems and potential problem solutions will develop a student conviction that the scientific community does have a sense of responsibility and basic commitment to human problems and social needs.

The Science & Society course is not intended to emphasize the scientific method nor to extol the wonders of science. This course is not intended to formally investigate new areas of scientific discipline. Rather it is an attempt to provide students with the opportunity to investigate the interrelationships between science and society. The success of the course rests heavily upon student initiative, innovativeness and research.

GOALS FOR A SCIENCE & SOCIETY COURSE

The Science & Society course has been designed to provide meaningful media and framework for the successful interaction of student and teacher in achieving the following goals:

1. To stimulate the development of intellectual, physical, and social capabilities and ways of expressing them in a meaningful, socially beneficial manner.
 2. To obtain a more realistic view of the world, personal relations, and interactions within it, including a perspective of the past and how it has been affected by science.
 3. To develop more sophisticated means of information search, sifting, retrieval, and dissemination.
-
1. To increase understanding of the mutual interdependence of philosophy, science, technology, and society, as well as the effects that changes in one will have on the others.
 2. To clarify concepts of science and increase ability in the use and understanding of the methods of science, specifically rational thought, controlled experiment, critical analysis, and scientific law.
 3. To increase an understanding of technology and engineering, as well as the connections and distinctions between technology and science.
 4. To show that science is carried on by human beings thus being subject to their failings; that scientists in turn can be responsive to society, insofar as other human beings are responsive to them.
 5. To formulate a picture of some possible future world alternatives and a means of selecting and working towards implementation of the more desirable ones .
 6. To provide an area of science in which those concerned with the welfare of mankind can work effectively and constructively.
 7. By nurturing inquiry and creativity, formulate new ideas and alternative solutions of world problems thus leading to a more meaningful human life.

Science & Society

1. Values

- A) Definitions & sources of values
- B) The value of values
- C) Resolution of value differences
- D) Negative vs positive values
- E) Values and the future

2. Ecosystems in Jeopardy

- A) Food webs & life cycles
- B) Effects of modifications of the ecosystem
- C) Pesticides and insecticides and the ecosystem
- D) Effects of herbicides on the ecosystem
- E) Alternatives of the uses of pesticides, herbicides, or insecticides

3. Environmental Pollution & Control

- A) Air pollution
- B) Water pollution
- C) Thermal pollution
- D) Noise pollution
- E) Lead pollution
- F) Nuclear pollution - wastes & fallout
- G) Biological - warfare
- H) Chemical - detergents & plastics
- I) Disposal & recycling of other solids

4. Population

- A) Number of people
- B) Population structure & projection
 - 1) Age structure
 - 2) Distribution
- C) The limits of the earth
- D) Basic requirements of populations
- E) Optimum population - biological, social, moral, ethical, and psychological implications
 - 1) Attitudes toward population control
 - 2) Poverty race & birth rates
 - 3) Methods
 - 4) Implication of malnutrition & hunger

5. Food & food production

- A) World food production vs population
- B) Food distribution & trade
- C) Effects of malnutrition
- D) Proposed solutions to food problem
 - 1) Conservation of food
 - 2) Production of right kinds of food
 - 3) Preservation, storage, transport, marketing of food
 - 4) Chemicals, mechanization, breeding, & feeding
 - 5) Artificial & substitute foods
- E) The protein problem

- 6) Energy & energy production
 - A) Engines and the problems with them
 - B) Energy sources - nuclear -solar fossil fuel - hydro-geo . . . thermal - etc.
 - C) Dangers of increasing energy needs
 - D) Distribution of energy to population (UDC)
 - E) New sources of energy
- 7) Man - the consumer
 - A) The automobiles role in society
 - B) The influence of plastic products on consumer habits
 - C) The effect of plastics on the ecosyatem
 - D) The role of paper products
 - E) The wast problem
 - 1) Removal of solid & liquid wastes
 - 2) Recucling
 - F) Detergents
 - G) Consumer effects on industry & economy
- 8) Social problems and medical implications
 - A) Drug useage
 - B) Modification of personality by drugs
 - C) Genetic engineering - sperm banks - sex determination - cloning - hormones
 - D) Artificial body parts vs humanism
 - E) Modification of personality by brain surgery
 - F) Ageing..... acurable disease - implications
 - G) Euthanasia - prolongation of life, preservation of genetic defectives
- 9) Urban problems
 - A) City planning & city government
 - B) The needs of city residents for
 - 1) housing
 - 2) food
 - 3) power
 - 4) clothing
 - 5) recreation
 - C) Waste control & Disposal
 - D) Urban transportation
 - E) Education & employment in the city
 - F) Mental & physical health of city residents
 - G) Poverty & welfare in the city
 - H) The role of Science & Technology in solving urban problems
 - I) Future ideas for cities
- 10) Conservation of natural resources
 - A) Human needs vs conservation for the future
 - B) Economics vs conservation
 - C) Reuse of non-renewable resources
 - D) Minerals, people, and affluence
 - E) Economic history vs natural resources

11) New environments for man

- A) Space exploration
 - 1) Scientific exploration
 - 2) Space technology
 - 3) New environments
 - a) sky lab
 - b) space shuttles
 - c) space stations
 - d) interplanetary travel
- B) Underwater environments
 - 1) Habitats
 - 2) Mining
 - 3) Farming

12) Cybernetics

- A) Computer technology
- B) Distribution & collection of information
- C) Application of computers to industry
- D) Application of computers to social problems

13) Science & technology in relation to

- A) The arts
- B) Music
- C) Literature
- D) Philosophy
- E) Politics



UNITED STATES DEPARTMENT OF AGRICULTURE

SOIL CONSERVATION SERVICE

823 Federal Building
Des Moines, Iowa 50309

SEP - 9 1968

Mr. Paul Primus
Chairman
Hardin County Soil Conservation District
Post Office Building
P.O. Box 108
Eldora, Iowa 50627

Dear Mr. Primus:

Congratulations to the Hardin County Soil Conservation District for having the Sweepstakes Winner in your region in the 1968 Soil Conservation Achievement Awards Contest.

Plans call for Sweepstakes Awards winners to be honored at recognition banquets or similar events in their home Soil Conservation District. Presentation of awards can be made as a part of the program of the District annual meeting or other special event scheduled this fall. The State Awards Committee would like each of the Soil Conservation Districts with Sweepstakes Winners to make plans to include arrangements for presentation of awards at some event in the District. The Register and Tribune has requested that these recognition events be held between now and December 1, 1968.

The Register and Tribune has indicated that they will have a representative available to make presentation of awards and will provide suitable awards to the regional winners and to the Sweepstakes Winners. You will receive word from the Register and Tribune shortly concerning the presentations they will make and the other assistance that will be available from them.

It is hoped that the Host District will extend invitations to the other regional winners to attend the event as their guests. For your information, the names and addresses of the other regional winners in your region are included below.

It is also hoped that the Host District will extend an invitation to the regional winner in the Outstanding Conservation Teacher Award program to attend the recognition dinner as their guest. The name of the teacher who won the Outstanding Conservation Teacher Award in your region is shown below.

2-Paul Primus

It would be appreciated if the date for your recognition dinner could be cleared with this office before final arrangements are made. This is to avoid scheduling two or more regional dinners on the same date.

If you have question concerning arrangements for the presentation of awards, please feel free to direct them to this office or to the Des Moines Register and Tribune.

Again, may we congratulate you on your Sweepstakes Winner, and we extend sincere wishes for a successful recognition program. We will appreciate hearing from you in the near future regarding your suggested date and plans for your recognition program.

Sincerely,

Wilson T. Moon

Wilson T. Moon
State Conservationist

AWARD WINNERS IN REGION 3

SWEEPSTAKES WINNER - Milton Jordening, RR, Eldora, Iowa

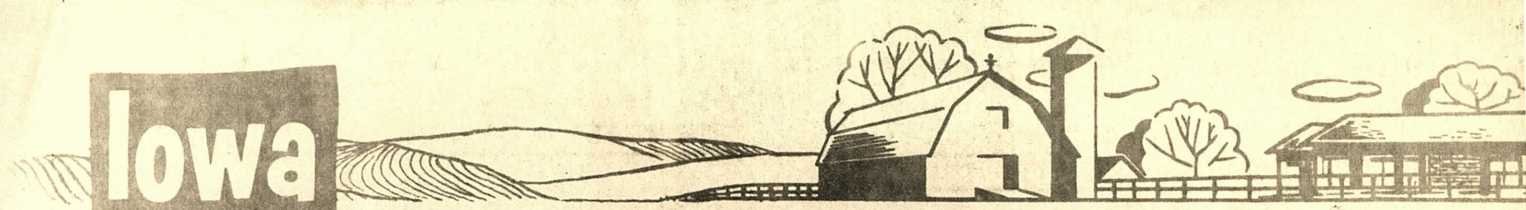
REGIONAL WINNERS

Division I Milton Jordening, RR, Eldora (Hardin County SCD)

Division II Mrs. Eva Alder, Forest City, Iowa, owner;
Wayne Larson, Lake Mills, operator (Winnebago County SCD)

Division III W. H. Azeltine, Latimer, Iowa (Franklin County SCD)

OUTSTANDING CONSERVATION TEACHER - Mr. LeRoy Cakerice,
Grundy Center, Iowa
Grundy Community School, Grundy Center, Ia.
Nominated by Grundy County Soil
Conservation District



Iowa

SOIL CONSERVATION Awards

SPONSORED BY THE DES MOINES REGISTER AND TRIBUNE AND IOWA FARM AND HOME REGISTER

In Co-operation With

Iowa Association of Soil
Conservation District
Commissioners

Iowa State Soil
Conservation
Committee

Iowa State University
Extension Service

State Department
of Agriculture

U. S. Soil
Conservation Service

Soil Conservation
Society of America

IOWA SOIL CONSERVATION ACHIEVEMENT AWARDS PROGRAM

SCORE CARD

YEAR 1968
IASCD REGION 3
DIVISION I
SCD NAME Hardin

For use in scoring
(3) SCD winning farms. Please Print or Type

NAME OF OWNER Milt Jordening ADDRESS _____
NAME OF OPERATOR Same ADDRESS _____
ACRES IN FARM 759 DATE SCORED 6-24-68

SUMMARY OF SCORE

Section I - A CORRECT LAND USE	(100 Points)	<u>100</u>
- B LAND CONVERSIONS	(30 Points)	<u>30</u>
Section II A COMPLETENESS OF TREATMENTS	(200 Points)	<u>198</u>
B CONSERVATION WORK ACCOMPLISHED	(300 Points)	<u>287</u>
Section III CROP UTILIZATION ON FARM	(40 Points)	<u>38</u>
Section IV COMMUNITY SERVICE IN SCD PROGRAM	(30 Points)	<u>20</u>
TOTAL DISTRICT SCORE (700 Points Max)		<u>673</u>
Section V REGIONAL JUDGES' SCORE (50 Points Max)		_____
TOTAL FARM SCORE (750 Points Max)		_____

SOIL CONSERVATION DISTRICT JUDGING COMMITTEE

SIGNATURES

TITLE

DATE

_____	_____	<u>6-24-68</u>
_____	_____	<u>6-24-68</u>
_____	_____	<u>6-24-68</u>
_____	_____	_____

Milton Jordening, 43, and his wife Marcella live on a 197 acre farm they purchased in the fall of 1959. They have two sons, David, 23, serving in Viet Nam and Steven, 20 a junior at Iowa State University, Ames, Iowa. David graduated from ISU with a degree in Business Management in 1967. Steven is studying for a law degree.

Milton and his wife were born and raised in the locality of Harbine, Nebraska (45 miles southwest of Lincoln). They graduated from the Plymouth Nebraska High School, Milton in 1942, Marcella in 1944.

They rented his father's 480 acre farm near Harbine until 1957 when they moved to a 263 acre farm south of Eldora, Iowa, owned by Robert Hess. They lived there until purchasing their present farm.

Milton served as secretary for the Church Board of the Missouri Synod Lutheran Church in Nebraska and as an ASCS township committeeman in Iowa and Nebraska. Mrs. Jordening participates in her Church Circle and the Federated Women's Club of America. David and Steven were active in 4-H when they were home. The family has a membership in the Iowa River Improvement and Conservation Club.

Milton feeds out about 500 head of feeder cattle yearly and, until last year, raised 500-600 hogs per year. At present he is farming 840 acres. He rents 340 acres from H. B. Ackles and 300 acres from Joe Beach. He also has 20 head of stock cows and calves with Joe Beach.

SECTION I LAND USE (130 Points)

A. Correct Land Use (100 Points)

LAND CLASS	Acres & % of Total Farm Based on Soil Survey Map 1 /		Present Use of Land (Acres)			Acres & Percent Land * Farmed According to District Program	
	Acres	Percent	Crop-Land	Pasture	Woods or Wildlife	Acres	Percent
1	112	15	112	-	-	112	100%
2	295	38	285	-	10	295	100%
3	285	36	253	15	17	285	100%
4	67	11	30	5	32	67	100%
5							100%
6 & 7							100%
TOTAL	759	100	680	20	59	759	100%

SCORE (1 point for each per cent of total land used and treated according to or exceeding SCD minimum recommendations.)

SCORE I-A 100

* Must have needed rotations and practices as recommended by SCD.

1 / Do not include buildings and roads in this total.

Comments:

Mr. Sandberg has been a cooperater with the Hardin Soil Conservation District 1959 when he purchased his home place. Since this time he has rented additional lands from Beach and Eckles. As each new tract of land was rented Mr. Sandberg encouraged the land owner to cooperate with the District develop a farm plan and install the needed conservation practices at a rate laid out in the plan. To day each farm has some terrace with conservation as new as this year.

SECTION I-B Conversion of Land to Proper Use (30 Points)

1. Cropland to Pasture or Woods

Acres x 2 =

37,600

- 1/ Report only the acres in row crop contour farmed this year.
- 2/ Score 10 points for each structure and each farm pond.
- 3/ Report only permanent contour fence (no electric fence).
- 4/ This is permanent pasture renovated by tillage and reseeding.

SCORE CARD - Page 4

SECTION III UTILIZATION OF GRAIN AND FORAGE PRODUCED ON FARM * (40 Points)

* Local judges will score this section on basis of statements made under each sub-item.

A. Shifts in Livestock Numbers as Result of Soil Conservation Program (Describe below)

From the time Mr. Jorden's original farm plan was written in 1959, he has increased his beef stock by over 500 % (40 head in 1959, 250 head in 1968)

SCORE III-A

20

B. Percent of Grain and Forage Produced on Farm & Fed on Farm (Describe below) Maximum 20 Points

Mr. Jorden feeds all the forage produced on his farm and 75 % of the grain.

SCORE III-B

18

Maximum 20 Points

TOTAL SCORE SECTION III

38

Maximum 40 Points

SECTION IV COMMUNITY SERVICE IN SOIL CONSERVATION DISTRICT PROGRAM (30 Points)

A. Soil Conservation District Cooperator, 1 pt. per year (Max. 10 pts.)

10

B. Service in SCD Program (Max. 20 pts.)

14

1. Active member farm planning group (2 pts.)

2. Service on SCD Committees (2 pts. per comm.) pine lake watershed

3. Other Community Conservation Activities (Describe and score 2 pts. for each.)

FARM BUREAU MEMBER

Steamboat Rock River Club

ASC TWP Committeeman

TOTAL SECTION IV

(Maximum score, 30 points)

Comm. H. a. pine lake watershed
Secretary Bureau of Pine Lake watershed

24

SECTION V. GENERAL FARM HUSBANDRY

(50 Points)

The Regional Judging Committees will give consideration to general farm appearance on such items as farmstead, weed control, fences, etc., in making selection

Hardin SCD - Immediate Release

The Hardin Soil Conservation District plans to host a banquet honoring Milton Jordening and his wife Marcella, Sweepstakes winner for the Des Moines Register and Tribune Soil Conservation Achievement Awards winner for Region 3.

The contest, made up of three divisions, Division I, Owner-Operator; Division II, Owner-Tenant farms; Division III, New Cooperators with Soil Districts, has had entries from all the Soil Conservation Districts within this twelve county area.

Milton Jordening, the Division I entry from the Hardin Soil Conservation District was the Sweepstakes winner. Divisional winners were: Division II, Mrs. EvalAlder, Owner, Forest City, Iowa, Wayne Larson, Operator, Lake Mills, Iowa with 546 points. Division III, W. H. Azeltine, Owner-Operator, Latimer, Iowa with 534 points.

Milton Jordening, as the Sweepstakes winner and Division I entry had 700 points for his conservation achievements.

The Hardin Soil Conservation District plans to host the awards banquet Monday, November 18 at 6:30 P.M. at Blanche & Ethel's Tearoom in Eldora. Divisional winners and the Sweepstakes winner will be presented awards by a representative of the Des Moines Register & Tribune. Tickets for the event will be available at the Hardin Soil Conservation District office in Eldora.

In addition to the conservation achievements winners the Hardin Soil Conservation District will honor Don Schuneman, State Level Land Plowing champion. Schuneman, from Steamboat Rock, Iowa won the state championship at the Iowa Conservation Field Days and Plowing Match held $\frac{1}{2}$ mile east of Eldora September 5 and 6.

####

DES MOINES REGISTER AND TRIBUNE

HOMETOWN PAPER FOR ALL IOWA

715 LOCUST STREET, DES MOINES 50304, IOWA • AREA CODE 515 284-8000

October 4, 1968

Mr. Paul Primus, Chairman
Hardin County Soil Conservation District
P. O. Box 108
Eldora, Iowa

Dear Mr. Primus and Fellow Commissioners:

First, let me congratulate your district for having a sweepstakes award winner in the 1968 Soil Conservation Achievement Awards Program.

Second, may I thank you in advance for scheduling a recognition event to honor the sweepstakes winner and other regional winners.

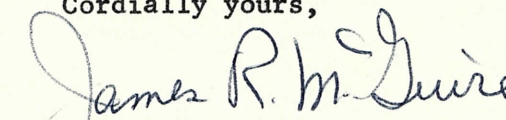
I understand that this will be Monday Nov. 18. I will appreciate hearing from you when the time and place are set.

I know it takes a lot of work and planning to put on such an event, and I want you to know this is greatly appreciated.

As you probably know, The Register and Tribune will provide \$25 to help pay for tickets of sweepstakes and regional winners or for other expenses. We will also have someone from our staff on hand to present the awards.

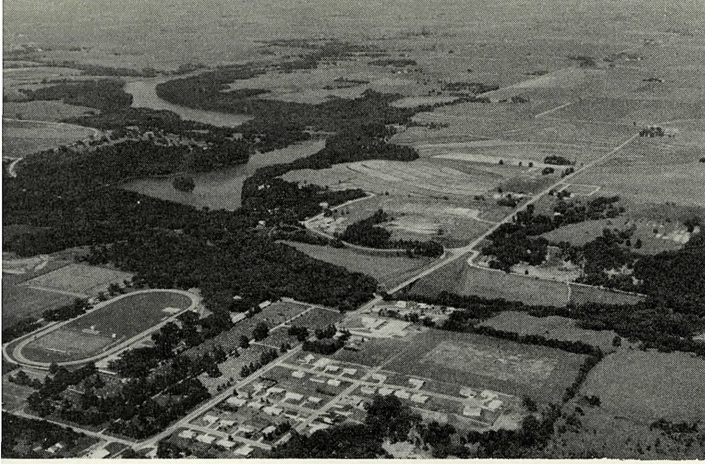
Please let us know if we can be of help in any other way.

Cordially yours,


James R. McGuire
Editor
Iowa Farm and Home Register

nrm

cc: Wilson T. Moon
William H. Greiner



Host to the 1968 Iowa Conservation Field Days and Plowing Match

HARDIN SOIL CONSERVATION DISTRICT

POST OFFICE BUILDING

ELDORA, IOWA

October 25, 1968

Soil Conservation Districts Region 3

The Region 3 recognition dinner for Sweepstakes and Regional winners in the Des Moines Register and Tribune 1968 Soil Conservation Achievement Awards Program will be held Monday, November 18, 1968 at Eldora.

The dinner will be held at 6:30 P.M. at Blanche and Ethel's Tearoom. Tickets will be \$2.50 each. Please send your reservations by Thursday, November 14 to:

Hardin Soil Conservation District
P.O. Box 108
Eldora, Iowa 50627

This years winners are:

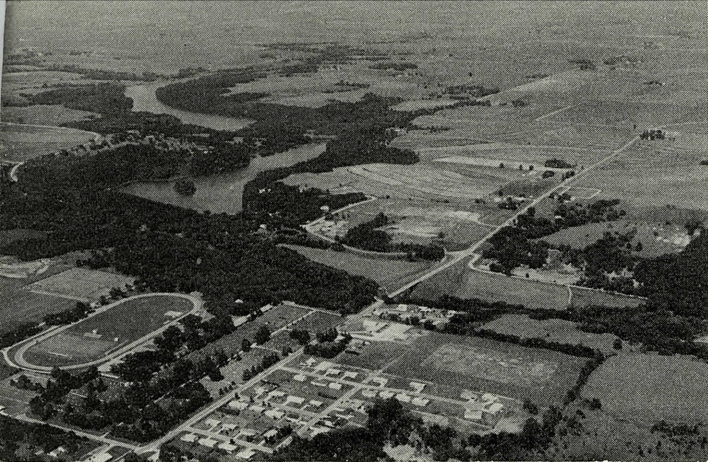
Sweepstakes Winner - Milton Jordening, RR, Eldora, Iowa
Division I - Milton Jordening, RR, Eldora (Hardin County SCD)
Division II - Mrs. Eva Alder, Forest City
Wayne Larson, Lake Mills (Winnebago County SCD)
Division III - W. H. Azeltine, Latimer (Franklin County SCD)
Outstanding Conservation Teacher - Mr. LeRoy Cakerice, Grundy Center
(Grundy County SCD)

Sincerely yours,

Paul C. Primus

Paul C. Primus, Chairman
Hardin Soil Conservation District

PCP:em



Host to the 1968 Iowa Conservation Field Days and Plowing Match

HARDIN SOIL CONSERVATION DISTRICT

POST OFFICE BUILDING

ELDORA, IOWA

October 25, 1968

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Hardin Soil Conservation District
P.O. Box 108
Eldora, Iowa 50627

This years winners are:

Sweepstakes Winner - Milton Jordening, RR, Eldora, Iowa
Division I - Milton Jordening, RR, Eldora (Hardin County SCD)
Division II - Mrs. Eva Alder, Forest City
Wayne Larson, Lake Mills (Winnebago County SCD)
Division III - W. H. Azeltine, Latimer (Franklin County SCD)
Outstanding Conservation Teacher - Mr. LeRoy Cakerice, Grundy Center
(Grundy County SCD)

Sincerely yours,

Paul C. Primus

Paul C. Primus, Chairman
Hardin Soil Conservation District

PCP:em



File
State
(we will use again)

Mrs. Mildred Miller

OUTSTANDING CONSERVATION TEACHER FOR HARDIN COUNTY

HARDIN COUNTY SOIL CONSERVATION DISTRICT

July 6, 1970

Eldon Weber
Area Conservationist
111-2nd Street
Mason City, Iowa 50401

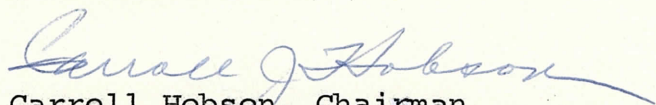
Dear Mr. Weber,

The Hardin Soil Conservation District has selected Mrs. Mildred Miller as the Outstanding Conservation Teacher for Hardin County. Mrs. Miller is a fulltime fifth grade teacher at the Eldora Elementary School.

We recommend that Mrs. Miller be considered for the Regional Outstanding Conservation Teacher Award. Mrs. Miller's sincere interests in teaching conservation and appreciation of our natural resources has made her a conservation leader in the community and a respected teacher by her co-workers. Mrs. Miller is continually expanding, looking for new ways to teach her students environmental conservation. She understands conservation education and the importance that it plays in the school today, especially at the elementary level. She has encouraged development of a conservation education curriculum guide for schools in Iowa. She has discussed the curriculum guide with several educational leaders in conservation and has done work preparatory to the development of such a guide.

We feel the Mrs. Mildred Miller should rank high in regional competition as an outstanding conservation teacher. Please find enclosed a contest questionnaire completed by Mrs. Miller; a letter of recommendation from George Krueger, Elementary Principal, Eldora Community School; a letter of recommendation from Mrs. Betty McDowell, Director, Learning and Materials Centers; and a black and white picture of Mrs. Miller.

Sincerely yours,



Carroll Hobson, Chairman
Hardin Soil Conservation District Commissioners
Box 108
Eldora, Iowa 50627

dmn

Enc.

R.R. #2
Eldora, Iowa
June 30, 1970

Hardin Soil Conservation District
Box 108
Eldora, Iowa 50627

Dear Sir:

Please accept this letter as my recommendation for Mildred Miller, 5th grade teacher in Eldora Community School, as a candidate for nomination as 1970 Outstanding Conservation Teacher.

Mildred and I have taught together for 10 years and rarely has her classroom been without a bulletin board with a conservation message or attitude present.

Her own love for the out-of-doors and her respect for it is reflected in the teaching of each subject. Her classroom is always laden with science experiments which teach the children the interdependence of all nature, she encourages an awareness on the children's part by having them share their various nature collections.

She assisted our outdoor education program held recently during the time our students were identifying their rock, mineral and fossil collections.

Her enthusiasm carries over to her students and I feel she has influenced many of them to a new interest and appreciation for our natural resources .

Sincerely,

Betty McDowell

Mrs. Betty McDowell
Director, Learning and Materials Center

June 15, 1970

Hardin Soil Conservation District
Box 108
Eldora, Iowa

To Whom It May Concern:

I would, hereby, like to submit Mrs. Mildred Miller as a candidate for the outstanding teacher conservation award for the current year.

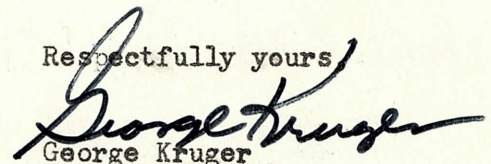
Mrs. Miller is a fifth grade teacher in our elementary school and is employed on a full time basis. Her experience as a teacher is to be commended, and especially for her contributions in performing outstanding service in creating public awareness in the area of conservation.

Mrs Miller has also served in various leadership capacities during the past years in areas of conservation and related areas. Her enthusiasm while holding such positions has been an inspiration and has also given evidence of being capable of handling such positions.

Mrs Miller is currently serving as a coordinator of conservation materials in our school. She has provided us with much knowledge and materials in this area.

Your patience in dealing with this letter will be very much appreciated and I will be looking forward to hearing whether or not she will be accepted as a candidate in the very near future.

Respectfully yours,



George Kruger
Elementary Principal
Eldora Community School
Eldora, Iowa 50627

CONTEST QUESTIONNAIRE
CONSERVATION TEACHER AWARDS PROGRAM

Name: Mrs. Mildred Miller

Home Address: R.F.D # 1 Eldora, Iowa 50627

Name and Location of School: Eldora Elementary School - 12th Avenue

TRAINING

College Attended: University of Northern Iowa Degrees Obtained: Still Working Major: Upper Elementary Education

List conservation and related courses and workshops you have attended:

84:105 Conservation Camp at Springbrook Park	
82:20 The Physical Sciences	97:182 Conservation from Drake University
82:22 The Biological Sciences	ICEC Annual Meeting
90:25 World Resources and Industries	First Annual Science Conference
97:165 Geography of S.E. Asia	(Science of the 70's)
50:26 Speech (on start of S.C.S. and Conservation in the Oil Industry)	3 yrs. attendance at Teacher's Conservation Workshop at Madrid

List experience in conservation and conservation education, such as employment, work with youth

groups, etc.: I am a farm homemaker whose hobbies and outside interests provide constant opportunities to promote conservation education. My 'rock hound' hobby and the resulting field trips with large groups provide chances to demonstrate a Code of Ethics for rock hounds that is truly teaching conservation through education. Young people and adults learn to appreciate and treasure our land when they see my lapidary hobby. Paleontology, fishing and camping hobbies are ways I promote conservation. I have served as a 4-H leader and have helped with numerous 4-H demonstrations. Pleasant Township elected me to the Hardin County Extension Council for two years. I am a Methodist and have taught church and Bible School. I've chaperoned and acted as a resource person for three groups of young people on geology trips. I praised conservation as a motivating force in teaching in a speech to the Eldora Rotary Club.

What grade level and what subjects do you teach? 5th grade self contained classroom

How long have you been teaching at this grade level? one year-Before that 11 years as Remedial Reading Teacher

Do you teach conservation as a separate unit or attempt to integrate it with other courses of study and units? GIVE EXAMPLES. There is one excellent unit on conservation in our science book, but being oriented to teaching conservation as I am, to me means to correlate it with any possible course of study. Slow learners understand conservation as a way of life and are interested. Average students are eager to learn more and exceptional students race ahead with ideas and suggestions. A good example has been the use I have made of the booklet, THE SOIL THAT WENT TO TOWN. This has been used this year as reading, science, and social studies work and has inspired art work as well as conservation education. Social studies and science provide constant opportunities to teach appreciation of our heritage and natural resources.

CONSERVATION TEACHER QUESTIONNAIRE

Describe briefly your approach to conservation teaching and give examples of its application in:
(a) the classroom; (b) outdoor activities and field trips; and (c) student projects:

(See attached form.)

What use do you make of community resources and resource people in your teaching of conservation?

(See attached form.)

DESCRIBE BRIEFLY YOUR APPROACH TO CONSERVATION TEACHING AND GIVE EXAMPLES OF ITS APPLICATION IN (A) THE CLASSROOM; (B) OUTDOOR ACTIVITIES AND FIELD TRIPS; AND (C) STUDENT PROJECTS.

I teach love, appreciation, self-discipline, wise use and respect for our fascinating environment every day. Conservation led directly to my hobbies which in turn make me a more interesting and better informed teacher.

A. One-half of my students could not use microscopes--all learned to use them. My students shared algae and paramecium laden water with other rooms and taught other students to use microscopes. Students watched algae from oxygen bubbles and learned to appreciate and respect the oxygen producing capabilities of algae and our dependence upon aquatic plants for survival. Geology displays helped them understand constructive and destructive forces of nature. (See attached pictures.)

B. Field trips this year were short but meaningful. Students made cards and shared them with other students and adults as they viewed the solar eclipse and informed them of dangers of eye injuries by looking directly at the sun. There were lots of eager spectators and observers! Earth Day observance was anti-climactical because they decided every day was Earth Day. We had film strips of Iowa and they related these to places they knew. Each student made his own overhead colored transparency and showed them to the 4th grade classes for Earth Day. Then they spent 30 minutes on a walk picking up litter. Field trips to hunt segmented worms were fun and ended in the classroom with the dissection of the worms and study of their role in soil aeration. Each student made a paper fence one-foot square and staked it out in the schoolyard wherever he chose. Using a magnifying glass he observed plant and animal life, recorded his observations of his plot and some were quite interesting. Oral informal reports using notes informed others of the unusual happenings going on in their plots and correlated this conservation field trip with a story they had read, "Backyard Scientist."

C. A hydroponic garden was constructed and maintained by students. Their goal was a big lettuce salad to serve their principal in the winter and it worked!

A social studies sawdust map each child made became a wonderful conservation project as well. The Great Divide, natural vegetative regions, geological formations and drainage basins became a reality as each child molded and identified them. Terrarium projects almost got out of hand with plants growing so fast they had to be cut back and slips taken home. The aquarium project showed survival of the fittest! Each student made a collection of stones, identified and classified them and made a tie tack and pendant from polished stones. Bulletin boards about conservation were made by students throughout the year.

WHAT USE DO YOU MAKE OF COMMUNITY RESOURCES AND RESOURCE PEOPLE IN YOUR TEACHING OF CONSERVATION?

I gladly welcome resource people and plan to use more next year. Our superintendent who is a member of "Soddies of America" told how people constructed sod houses and what they were like. Students were impressed. A woman who regularly visits in the South provided shells and lectured about terrain and living conditions in Mexico. A member of the American Legion brought literature and flag etiquette books and gave a good talk about appreciating our land and showing respect by our care and manners. Field trips to three large industries that have located in Eldora were taken. Students, their parents, and grandparents provided an amazing amount of resource material from sugar cane stalks to orchid leis and palm tree slices. The Hardin Soil Conservation District Commissioners have provided literally hundreds of folders, pamphlets, booklets, posters, and ideas whenever I have asked for them. This year the poster and stickers "I am a Nature Lover" created a sensation! Students had learned to get what they wanted, took addresses and wrote directly to the resource people available in the state. Packets that came by return mail were truly treasured. Hardin County is fortunate in having so many resources and resource people available. Parks are abundant and close and this spring children were treated to the wonders of nature when a group I was with lured a crawfish from her hole and into a pail. From a picture window down the hall in our school we observed geological features students could locate on maps supplied

by the State Geological Society. Farms and homes in this area provided a constant source of examples of good and sometimes poor conservation practices for students to observe and discuss. The mementos and prized items the students brought from their homes and travels still seemed to be more meaningful to them and gave them a feeling of accomplishment and satisfaction in a job well done. Our 5th grade class had three articles written about their feats which were published in the bulletin which was sent to each family with school children.

CONSERVATION TEACHER QUESTIONNAIRECommunity and Professional Activities

List conservation-related organizations to which you belong and offices held.

Iowa Conservation Education Council
 Soil Conservation Society of America
 Pine Lake Wildlife Club
 Iowa State Geological Society (Affiliate Member)
 Hardin County Conservation Club
 Local, Iowa State Education Association and the National Education Assoc.
 Mid Iowa Rock Club which is affiliated with the Midwest Federation of
 Mineralogical and Geological Societies and the American Federation of
 Mineralogical Societies (Vice President, Program Chairman and Hospitality
 Chairman of the Mid Iowa Rock Club)

Describe your involvement in in-service training programs for your fellow teachers.

I am thrilled to help other teachers. I have loaned my collection of corals, shells, and rocks to teachers for years and have helped them with ideas for bulletin boards. When asked, I have helped teachers by giving talks and answering questions. I labeled several boxes of rocks for a science teacher and have helped teachers who have trouble using microscopes. During rock and mineral studies, I have helped other teachers and students with classifications. I have helped teachers make overhead projection copies on the Thermofax and have showed them how I colored them to make them more interesting.

Describe the conservation-related community projects and/or activities in which you have taken part.

I was a resource person for students in junior high and high school on a geology field trip and rock collecting trip to Sheffield and Rockford fossil areas. I was also a resource person several days for summer school students at Camp Riverside. Each year I have a display of rocks and minerals at the Fisher Community Center at Marshalltown. I helped provide tumbled specimens and rocks to fill over 2,000 sacks to give visiting children. A requirement is that our display be educational. I act as a hostess and instructor during this week. I have provided a display of Iowa rocks and jewelry made from them and given the program at our Farm Bureau Family Picnic. I lectured and answered questions to a third grade class. For three years I have helped judge the 6th and 7th grade conservation workbooks for Hardin County.

List attendance and participation in county, state, regional and national meetings dealing with

conservation. I have attended Soil Conservation Awards Banquets for many years. This year I was given an award for my interest in promoting conservation education. I have attended numerous Soil Conservation District Commissioners meetings in Hardin County. My husband and I attended the Iowa State Geological Society Meeting and Banquet. I have attended and enjoyed the Iowa Teachers Conservation Workshop at Madrid for the last three years and have participated by bringing a lighted display case of rocks and minerals found in Iowa. I have attended the Midwest Regional Educational Conservation Conference and workshop at Madrid and met and talked to so many interested and interesting people. I have met with County Commissioners and tried to devise a Conservation Curriculum Guide but this year so much emphasis was placed on conservation that it seems impossible to limit it to any one field. I am still trying and planning to help in any way possible.

CLASSROOM PICTURES

The following pictures illustrate displays and projects Mrs. Mildred Miller uses to teach her fifth grade class love, appreciation, self-discipline, wise use and respect for our environment. The pictures were taken just before school ended this spring, 1970.



Mrs. Miller before her fifth grade class. An Earth's Forces poster is located at the front of the classroom.



Each student collected, identified, classified and mounted stones as part of their classwork.



A geology display helps students better understand and appreciate their surrounding environment.

July 6, 1970

Eldon Weber
Area Conservationist
111-2nd Street
Mason City, Iowa 50401

Dear Mr. Weber,

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Box 108
Eldora, Iowa 50627

dmn

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Eldora, Iowa
June 30, 1970

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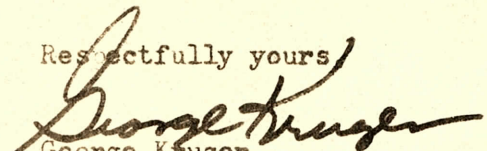
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Eldora Community School
Eldora, Iowa 50627

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