

August 6, 1964



Soil Conservation Queen

WINNERS OF A CONSERVATION QUEEN CONTEST accept gifts from Verne Hermann, soil district commissioner, as they are introduced at the grandstand during the Delaware County Fair last week. At left is Joyce Wessel of Colesburg and at right is Carol Nurre of Dyersville. They received sterling silver charm bracelets and will represent the Delaware county district in a regional contest at Dubuque next Tuesday. Each of the other 15 contestants received a pearl necklace from the Ryan Co-op, a contest co-sponsor.

August 12, 1964



REGIONAL QUEEN—Mary Riche, 16, of Stanley, Ia., smiles happily after being named regional Queen of Conservation Tuesday at judging held in conjunction with the Dubuque County Fair. Mary will represent the 11 northeast Iowa counties in the state contest Sept. 9, at the Plowman's Banquet in Adel, Ia. The regional queen was presented with a wrist watch. (Telegraph-Herald Photo)

April 6, 1965

Conservation Camp Tuition Scholarship Offer to Teachers

Donald Eibey, chairman, has announced that one or more tuition scholarships will be made available by the Delaware County Soil Conservation district for teachers interested in attending the 16th annual session of the Iowa Teachers Conservation camp this summer.

The Conservation camp, held at Springbrook state park, gives Iowa teachers an opportunity to earn up to six college credits in natural science. The major fields of study include forest resources, ecology, fish and wildlife management, rocks and minerals, soil and land management, as well as water conservation.

The subject matter is taught in two courses presented during three sessions. Session dates are June 6 to June 26, June 27 to July 17, and July 18 to August 7.

During any one course students will travel about 1,000 miles by bus to see and learn at first hand about the various conservation practices being used in Iowa.

To be eligible for a scholarship, the student must first be accepted for participation in the program. Admission is granted by the State College of Iowa, Cedar Falls. Credits for the course also come from SCI.

Further information may be obtained by contacting the local Soil Conservation district office or by writing to the Public Relations Section, State Conservation Commission. Applications for admission should be directed to Bernard Clausen, Director, ITCC, State College of Iowa, Cedar Falls.

Local teachers interested in scholarship assistance may contact the Soil Conservation district office in Manchester.

Conservation Queen Contest Scheduled As Feature of Fair

Verne Hermann, chairman of the Delaware County Soil Conservation district queen contest committee, has announced that plans are under way to hold a contest to select the Queen of Conservation at the Delaware County Fair.

The contest is open to all single girls between the ages of 16 and 21 at the date of entering the contest who will not be over 21 by the time the final contest is held. Contestants must live on a farm in Iowa, and must register on an official entry card.

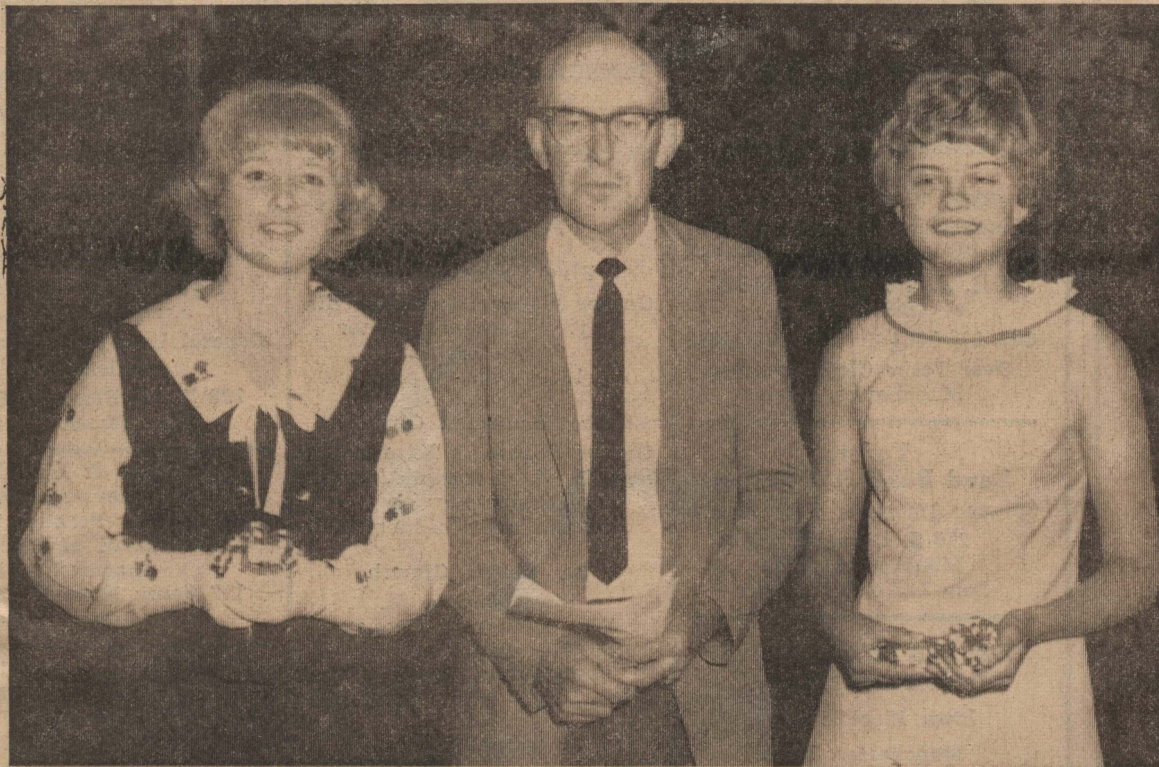
Further information and application cards can be obtained from the Delaware County Soil Conservation District Office, or from

Marilyn Olson, extension home economist, Manchester.

Local winners will each receive a charm bracelet; regional winners will receive a 17 jewel ladies wrist watch, and state winners will receive a \$250 cash award. Coronation of the state winner will be held Sept. 9 Corning.

The Press, Manchester, Iowa, June 24, 1965 —

August 3, 1965



Soil Conservation Queens

QUEENS OF CONSERVATION were announced and presented at the grandstand last Thursday evening. They are Linda Erickson (left) of Manchester and Janet Bries of Delhi, pictured with Verne Hermann, who made the presentation. As county winners they will compete in a regional contest on Aug. 12 at Dubuque. The girls were selected from a field of 12 candidates.

July 6, 1965

Conservation Queen Contest Entry Cards Are Available Here

A Queen of Conservation contest will be held at the Delaware County Fair again this year. Candidates must be single, Iowa farm girls between the ages of 16 and 21.

It is not a beauty contest; contestants will be judged on appearance and ability to converse. They will wear street length dresses.

The contest is co-sponsored by the Farmers Grain Dealers association of Iowa and the Soil Conservation district of Iowa.

Those interested in participating should stop at the extension office and pick up an entry card.

Press Manchester
March 11, 1965

Conservation Speech Contest Entries Due Here Next Monday

Donald Eibey, chairman of the Delaware County Soil Conservation district, announced this week that the First State bank of Manchester is co-sponsoring a local Conservation Speech contest.

The contest, open to all junior and senior high school students in Delaware county, will be held in April, Eibey said. In the local contest, cash prizes of \$15, \$10 and \$5 for first, second and third place respectively, will be awarded by the First State bank.

Winner of the local contest will be eligible to participate in the regional and state contests.

Eibey reminded all students who are interested in participating in the local contest to notify the Soil Conservation office in Manchester by March 15. Entrants will be notified of the time and place of the contest.

April 29, 1965

Name Contestants In Conservation Speech Contest

The Delaware County Soil Conservation district is participating in the State Soil Conservation Speech contest, and Commissioner Verne Hermann, chairman of the local Speech contest, announced today that the local contest will be held in Manchester Monday at 7:45 p.m. at the vocational agriculture building.

Contestants will be Rick Kerper, Greeley; John Kraus, Ryan; Donald Burns, Manchester; Doran Zumbach, Ryan; Gary Vontalge, Manchester; Bob Fangman, Dundee; Vince Glass, Dundee, and Steve Zumbach, Ryan, all high school students.

The county winner will represent the district in a Regional contest, and the 11 Regional winners will compete in a State contest, Hermann added.

Contestants will speak on the topic "How Soil and Water Conservation Affects My Future," and talks will be from 5 minutes to 10 minutes in length.

Cash awards will be made by the First State bank of Manchester to the three top winners, Hermann said.

Time and place of the Regional and State contests will be announced at a later date, Hermann concluded.

Press Manchester
July 22, 1965

Dubuque Boy Wins Soil Conservation Speaking Contest

Terry Smith of Dubuque won a regional Conservation Speech contest Monday evening in the Farm Bureau meeting room, it was announced by Verne Hermann, local contest chairman.

Deborah Walter of Luana placed second, and Norman Kilburn of West Union placed third. Other contestants were Terry Bock, Sabula; Steve Zumbach, Manchester; Connie Boots, Monticello; Richard Pierpont Jr., Cedar Falls, and Lynn Moody, Harpers Ferry.

Cash awards to the top three winners were \$25, \$15 and \$10, respectively. Smith, as a regional winner, will compete in a state contest in Des Moines Sept. 19 at the annual state meeting of Soil Conservation commissioners.

Judges here Monday were Mrs. Irvin Benter, Hopkinton; Miss Lenth, Elkader, and V. K. Webster, Manchester.

The contest is co-sponsored by the Ladies Auxiliary of the Iowa Association of Soil Conservation District Commissioners and the Grinnell Reinsurance Company, Grinnell.

Press Manchester
May 6, 1965

S. Zumbach Wins Speaking Contest On Conservation

Steve Zumbach of Manchester was winner of a second annual Conservation Speech contest in Manchester on Monday evening in the high school vocational agriculture building.

Donald Burns of Manchester won second place, and Vince Glass of Dundee, third place.

Zumbach will receive a \$15 cash award from the First State bank, Manchester, co-sponsor of the local contest with the Delaware County Soil Conservation district. Steve, 15, is a freshman in Manchester high school, West Delaware, and is the son of Mr. and Mrs. Elmer Zumbach of Manchester, who own and operate a 406-acre farm in Milo township.

Second and third place winners will receive \$10 and \$5 respectively, also given by the First State bank.

Announcement of the winners was made by Verne Hermann, chairman of the contest. Judges were Mrs. Clifford Kehrli and Lester Justice, both of Manchester.

Zumbach will advance to a regional contest, the date and place to be announced. There he will represent the Delaware County Soil Conservation district and will be competing with other district winners in the region.

Prizes in the regional contest will be cash awards of \$25, \$15 and \$5 for first, second and third places respectively. The regional and state contests are sponsored by the Ladies Auxiliary of the IASCDC and the Grinnell Re-insurance Company of Grinnell.

The state contest will be on Sept. 19 at Des Moines during the annual conference for Soil Conservation district commissioners.

June 24, 1965



Zumbach to Compete In Regional Speech Contest Slated Here

Donald Eibey, chairman of Delaware County Soil Conservation district, announced this week that the Region IV Conservation Speech contest is scheduled to be held at the Glen Charles hotel July 19.

Winners in the individual district contests will compete to select a representative to participate in a State contest Sept. 19 at the Hotel Fort Des Moines, Des Moines, at the annual conference of Iowa Soil and Water Conservation District Commissioners.

The regional and state contests are co-sponsored by the Ladies Auxiliary of the Iowa Soil and Water Conservation District Commissioners and the Grinnell Reinsurance Company of Grinnell.

Steve Zumbach, son of Mr. and Mrs. Elmer Zumbach of rural Manchester, will represent the Delaware district in this regional contest. Zumbach was selected winner of the local contest held May 3, co-sponsored by the First State bank of Manchester and the Delaware County Soil Conservation district.

Contouring Holds Water, Soil, Boosts Crop Yields, Cuts Costs

Delaware county farmers who are not farming on the contour may be missing a good bet, according to George Carlson of the the USDA Soil Conservation Service. Years of research and evidence from over 2 million contoured acres in Iowa are showing why.

Contour farming means farming around the slopes instead of up and down them. It results in increased yields, lower power costs, and savings in soil and water. Iowa farmers have found contouring a wise and profitable practice.

The acres of contoured land in the state have increased tremendously in recent years, Carlson said. Over 3½ million acres in Iowa have been contoured. In some sections of the state it is unusual to see a field of corn that is not contoured. However, in this county the acceptance of contouring has lagged behind other areas, Carlson pointed out.

Moisture conservation on farm land by contouring and other practices is more important than ever before. Why? Because we are using more water. Improved crop varieties, better soil management practices and greater use of fertilizer are raising crop yields. This means that soil moisture is more often an important limiting factor in crop production.

With the unusually low moisture reserves in the top 5 feet of soil at the present time, conserving available moisture this spring and summer becomes especially critical this year, Carlson emphasized.

Contouring helps to conserve soil and water because every row and every tillage mark running around the hill acts as a little dam to hold water and to slow down runoff.

Carlson pointed out that studies in Iowa show that average runoff losses are 17 to 20 per cent of the annual precipitation. Results from tests on corn land show that contouring can cut runoff losses up to 50 per cent. This adds up to 2 to 3 inches of extra soil moisture for crop use.

A five-year study of crop yields on 260 Iowa farms has shown marked increases from contour farming even in years of normal soil moisture reserves. Corn yields were increased 7.3 bushels per acre because stands were better and there was more water for plant use. In years of low moisture reserves, even more significant yield increases can be expected, Carlson pointed out. Increases of over 15 bushels per acre were reported in 1963 — a relatively favorable crop year.

Contouring is a simple, low cost conservation practice. It is a basic practice and often the first step in developing a soil and water management program, Carlson added.

Farmers who are interested in trying contouring this year and who would like help in laying out contour lines should contact the Soil Conservation Service office at an early date, Carlson said.

July 22, 1965

Linda Erickson Is Runner-Up in Pork Queen District Event

Linda Erickson of Manchester was selected as a runner-up in a district Pork Queen contest which was held at the fairgrounds in Decorah last Thursday evening.

Miss Erickson was one of five entries in the district contest at a Pork Appreciation Day program co-sponsored by the Iowa Pork Producer's association, Iowa Porkettes, Consumer's Cooperative Association and Farm Best, and the extension service of Iowa State university.

Marcia Chrystal of Manchester was also a pork queen candidate from Delaware county in the district contest. Marcia and Linda were sponsored by the Delaware County Swine Producer's association.

Development Of Ponds, Lakes Awaits Erosion Control Work

Public demand for outdoor recreation has been growing rapidly throughout the nation. Greater numbers of people with increased leisure time and mobility have over-taxed the capacity of available facilities.

Northeast Iowa, along with many other areas, has witnessed a tremendous increase in such interest in the last couple of years, according to George Carlson, U.S. Soil Conservation service, assisting the Delaware County Soil Conservation district.

Interest in development of water-oriented recreation facilities seems especially strong at the present time, Carlson noted. Throughout the area there is apparently considerable agitation to encourage both public and private development of sizeable artificial lakes and ponds.

"Our county, because of its location near several large metropolitan areas, is in a favorable spot to capitalize upon this current and growing interest," Carlson said.

"Most authorities agree that it will be impossible for public agencies to meet this growing demand by public developments or enlargement of state and local government facilities. Both the U.S.-D.A. and our local Soil Conservation district have recognized income-producing recreation as a possible and desirable alternate land use.

"In the past two years, we have received a considerable number of requests for assistance from land owners who wish to explore the possibilities of construction of

artificial lakes on their properties," Carlson said.

"Preliminary investigation of these requests has not presented an encouraging picture. Although many of the proposed lake sites were desirable from the standpoint of topography, location, and water supply, it has been necessary to discourage further development due to the very short life expectancy of the proposed lake," Carlson said.

In actual fact, a structure designed to dam up a stream or drainage-way to create a pond or lake, also serves as an effective "silt-trap" to stop much of the sand and soil that normally would be carried downstream, Carlson pointed out. "One has only to observe the silting that has taken place in recent years on the upper end of the lake above Delhi dam;

in the backwaters near Tirrill park in Manchester, or at the upper part of the lake at Forestville to recognize the nature of the problem."

It is because of this problem that establishment of conservation practices for watershed protection has been made a pre-requisite for federal assistance under the Small Watershed program.

"Until such time as more progress is made with establishment of needed conservation-erosion control practices in our county, we must resign ourselves to little progress in the development of new water recreation areas and to further deterioration of existing facilities. This is one more example where conservation affects all of us — rural and urban alike," Carlson concluded.

Record Erosion Control Work Completed in 1964

1964 was a record year in Delaware county for farmer interest in construction of erosion control structures, according to George Carlson of the U. S. Soil Conservation Service.

During the summer and fall of 1964 ten grade stabilization structures were installed on eight different farms, Carlson said. Construction work on other projects was halted by freeze up in early December. Work on these projects will be resumed in the spring, Carlson pointed out.

The structures varied in size and cost depending on the size of the watershed and the nature of the erosion problem needing control. The smallest structure was a low reinforced concrete "toewall" used to stabilize the lower end of a waterway with a drainage area of about 25 acres.

Toewall structures of various sizes were constructed by Gordon Mattice in Delaware township (two structures), Willard Robinson in Adams township, Gordon Keith in Union township, and Harl Johnston in Union township (two structures).

The largest concrete structure installed is on the farm of Earl Sadler in North Fork township. This large box inlet drop spillway required nearly 30 cubic yards of concrete and will be used to stabilize an 8- to 10-foot gully at the lower end of a 600-acre watershed.

Earth fill dams with hooded pipe drop inlets were installed by Harold Nelson, Hopkinton, and by Frank Funke, Greeley, to control deep active gullies. An earth fill pipe drop spillway using 36- and 48-inch pipe were installed on the Glenn Barr farm in Honey Creek township.

Installation costs of these erosion control structures were shared by the farmer and the federal government under the ACP program, administered by the Delaware County ASCS county committee with engineering survey and design provided by the Soil Conservation Service, cooperating with the Delaware County Soil Conservation district, Carlson pointed out.

The ASCS county committee has announced that cost sharing for gully control, erosion control dams, and waterway construction

will be available this year under the 1965 ACP program.

"We would advise farmers who are interested in this type of practice, to make application at the ASCS office at an early date," chairman Donald Eibey said. "We can then allocate necessary funds and arrange for SCS surveys and design."

See Quarter Million Dollar Income Opportunity in Pasture Improvement

Delaware county farmers are taking another look at their permanent pastures and many are realizing that these areas need not be just "other land," according to George Carlson of the U. S. Soil Conservation Service.

"If we paid as much attention to the improvement and management of these pasture areas as we do our corn crop, much of our pasture could provide a net return that would compare very favorably with the returns from other crops — especially on some of our rougher land," Carlson said.

Analysis of cost return information by the S.C.S., as well as actual farmer experience, indicates that much unimproved pasture is returning only about \$5.25 per acre (before deducting land charges) at present livestock prices, Carlson pointed out. On the other hand a return over improvement and maintenance costs of about \$24.50 per acre on well managed improved pasture is not unusual — and increases of more than double this amount have been reported.

"When we realize that we have nearly 45,000 acres of so-called permanent pasture in our county — an area equal to about 1½ townships — it is not difficult to become impressed with the impact that improvement of this area would have on the farm income in our community. Even if improvement was completed on only one-fourth of our pasture area, nearly a quarter million dollar increase in annual farm income could be realized in Delaware county," Carlson emphasized.

It is true that a considerable amount of our wetland pasture can and will eventually be converted to cropland, Carlson said. At the same time a rather sizeable area of land once cropped is being shifted to permanent or semi-permanent grassland. With the increase in larger farm machinery, farmers with steeper, irregular slopes and difficult fields are finding that expected grain yields will not justify con-

tinued cropping of these soils. These areas are finding a productive use as improved pasture.

Because much of the land in pasture, as well as steep cropland being shifted to pasture, needs establishment or improvement of grass cover to reduce soil and water losses, Federal-Cost Sharing is made available to cooperating farmers under the ACP program administered by the county ASCS Committee, Carlson added. Donald Eibey, ASCS committee chairman, indicated that to date 14 farmers have indicated intentions

to carry out these pasture practices this year.

According to an estimate made in 1964, approximately 2,500 acres of permanent pasture in Delaware county has been reworked and reseeded in recent years. A considerable amount of this area is now in need of treatment to assure continued stands and production, Carlson pointed out.

"We would suggest that farmers obtain soil samples on these areas and make the recommended fertilizer applications this year. Improved pasture should receive no less attention than we give our other crops," Carlson concluded.

Manchester Press. 1-21-1965

Annual Soil Conservation Poster, Essay Contests

An annual Soil Conservation poster and essay contest for all elementary school pupils in Delaware county was announced this week by Donald Eibey, chairman of the Delaware County Soil Conservation district.

The purpose of the contest, Eibey said, is to promote an interest in the study of conservation in the schools and to emphasize the importance of preserving soil and water resources.

Cash awards in each of the four divisions of the contest will be as follows: first, \$10; second, \$5; third, \$2, and fourth through sixth, \$1 each.

Divisions I and II will be poster contests, with competition by class rather than by the individual student. Division I is for kindergarten children and Division II for first through third grades.

Posters may be prepared as group projects, or if prepared by an individual pupil, may be selected and submitted to represent the class. The limit is one entry from each class.

Divisions III and IV are essay contests with competition for individual pupils and awards to the individual winners. Division III is for fourth through sixth graders, and Division IV for seventh and eighth graders.

Essays should be about 500 words in length, typewritten or written in ink on one side of the paper. The theme should be on the importance of soil and water conservation and its possible effects on the community and/or the future well being of all.

Awards in all divisions will be based on originality, neatness and accuracy. All entries must be submitted to the Soil Conservation district office in Manchester on or before March 22. Entries should be properly identified on a cover sheet showing the name of the school and grade, and the name and age of the student.

Awards will be announced by May 1. All entries may be reclaimed by calling at the district office before Sept. 1. However, it is the desire of the commissioners to publicly display entries either Soil Conservation Week or at the Delaware County Fair in July.

Commissioners encourage participation in the contest, and they suggest the project could be worked into the regular classroom work, art studies, science, theme assignments, etc.

Questions should be directed to the Delaware County Soil Conservation district office in Manchester.

9/16/65 Rotarians View Soil Conservation Work

The Manchester Rotary club took sack lunches aboard a school bus Monday noon and toured conservation practices in the Delhi area. Transportation and a coffee stop were provided by the Delaware County Soil District commissioners.

Commentary during the tour was provided by George Carlson, Soil Conservation Service farm planner. Accompanying the Rotarians were district committeemen Don Eibey, Verne Hermann and Maurice Minor. A.S.C. committeemen Harry Sullivan, Paul Kramer, and office manager Bill Beddow were also present.

Guests on the trip were the county's International Farm Youth exchangees: Ram Thakur, Nepal, and Marcos Vivas, Venezuela.

Carlson explained that 575 farms are now cooperating in programs.

"Delaware county has a complex situation due to various soils and different terrains," Carlson stated. He added that 1,500 gully control structures are needed in the county. Presently the county has only 17 "major" farm ponds. He termed major ponds those with eight feet or more of water in one-fourth of the pond area. These, due to depth, support fish life and do not offer the problem of algae or plant life.

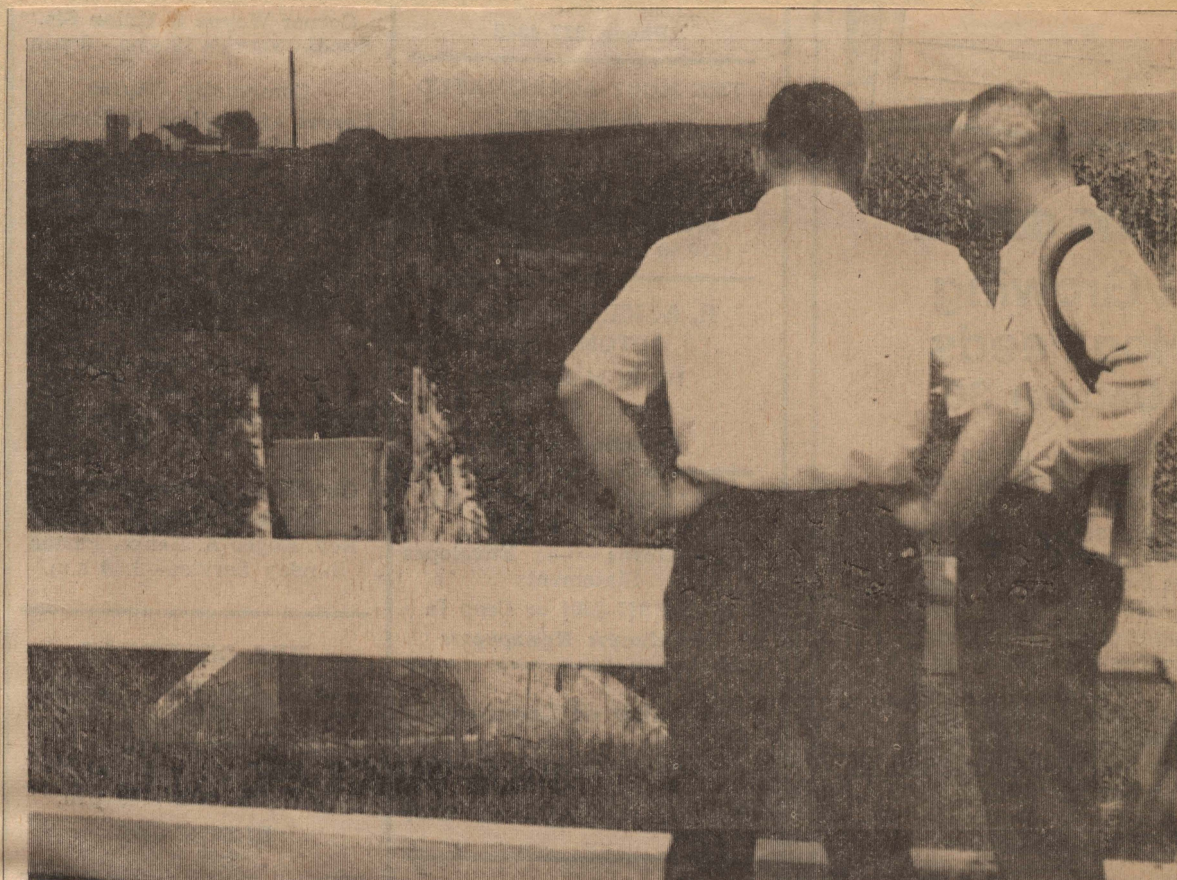
The only stop on the bus trip was made at the Earl Sadler farm where a waterway construction project and a retention dam were viewed. Coffee and donuts were served at this stop.

From the bus the club viewed strip cropping on the Lawrence Feldman farm; a waterway and dam built in cooperation with county road construction on the Harold Reth farm; a complete soil conservation farm plan including sod waterways, contouring, and strip cropping on the Harold Nieman farm, and a farm pond for erosion control and recreation on the former Batchelder farm now owned by Harold Nieman.

Plans for a Mississippi river boat trip during the traditional "leaf show" were announced at the Rotary meeting "on wheels." The excursion and picnic were announced for Sunday, Sept. 26.

Club president Stuart Charlton urged members to attend an inter-club meeting in Iowa City Thursday, Sept. 30, when the International President of Rotary will appear.

Club members making the bus trip were unloaded at the city office to cast their votes in the school election.



9/16/65

View Conservation Structures

SOIL AND WATER CONSERVATION work in Delaware county was viewed by Rotarians during a bus tour last Monday afternoon. Roger McIntosh and Dr. Orville Schmitz (right) are pictured looking over waterway construction and retention dam on the Earl Sadler farm.

112 Acres Acquired in 1964 by County Conservation Board; Total Acreage 580

Silver Lake Park Turned Over To County by State

The Delaware County Conservation board added 112 acres to its holdings in 1964, bringing the total to 580 acres in parks, wildlife refuges and stream access areas available to the public for outdoor recreation.

The new acquisitions included 35 acres of land given to the Conservation board, and 77 acres purchased by the board.

The State Conservation Commission turned over to the county board the 13-acre Silver Lake park at Delhi, and the Ed Kuhlman's donated 22 acres in Coffin's Grove township about 4 miles west of Manchester.

The County board bought 35 acres of land adjoining the Turtle Creek park from the Ray Hamblin estate for \$800, and an additional 42½ acres from Mr. and Mrs. Dan Rose for \$1,700. The Rose land is on the "Table Rock" and "Hard Scrabble" road south of Hopkinton along the Maquoketa river and will be known as Hard Scrabble park.

In an annual report, the board observed that some of the 580 acres now owned by the county board has not been developed as yet, since the board has given land acquisition top priority in these early years of developing outdoor recreation facilities through the County Conservation board.

Total expenses for operation of the board in 1964 were \$13,833.77. Receipts included \$10,953.54 from taxation, \$113.57 from the Hopkinton Sportsman's Club, \$504.48 from the sale of wood, logs and oil stoves, and a balance of \$3,749.36 carried over from the previous year.

Total receipts were \$15,320.95, and the balance on hand Jan. 1, 1965, was \$1,487.18.

The board is asking for tax funds of \$12,000 for 1965, about \$1,000 more than the request for 1964, but due to an increase in taxable valuation the mill levy will remain about the same, slightly over one-fourth mill.

The tax represents an investment of about 70 cents per person by Delaware county residents in the County Conservation board and its system of parks, roadside parks, river access areas and wildlife refuges.

Officers and members of the County Conservation board for 1965 are as follows: T. Lyle Joseph, chairman; Ronald Baumgartner, vice chairman; Frank Boss, secretary, and Earl Colvin and Clifton Klaus. Officers in 1964 were Colvin, chairman; Klaus, vice chairman, and Boss, secretary, with Joseph and Baumgartner as members.

The board members serve without pay, and in all the years they have served they have never submitted a bill for mileage or expenses. Lyle Retz serves as executive secretary to the board.

An estimated 5,000 persons visited the Fountain Spring park northeast of Greeley in 1964, and lesser numbers visited other parks. The Manchester riding club held several rides in the county park areas, and the Archery club held shoots in Milo Township Forest, where they maintain a field range.

Developmental work in the county parks included tree and brush removal in the Turtle Creek and Fountain Spring parks, wing dam repair and stream improvement work at Fountain Spring, and preparation for a camp and picnic area at Turtle Creek west of the Turtle Creek bridge on the Maquoketa river. Two new wing dams were constructed at Fountain Spring park.

Other maintenance work included mowing, and repair and painting of picnic tables and toilets in the county parks.

New toilets were built at Fountain Spring park, at the east end of Ellis park, a part of the Fountain Spring park, and at a roadside park south of Delhi.

A toilet and shelter house were constructed at Dunlap park south of Hopkinton. The Hopkinton Sportsman's club participated in the cost of the shelter house with a donation of \$113.57.

Roads at Fountain Spring, Turtle Creek, North Bailey's Ford and Milo Township Forest were rocked.

Fence was repaired and constructed at Turtle Creek, Hard Scrabble park and the Coffins Grove Township park donated by the Kuhlman's. The Masonville grange helped clear brush and burn trash and dead trees on the Coffins Grove Township property.

In addition to lands purchased during the year, the board bought the McDowell garage in Manchester from the Methodist church and had it moved to the board's S. Tama street headquarters for use as an equipment garage. Total cost included the \$350 purchase price plus \$400 for moving the building and \$113.50 for concrete.

Other equipment purchases during the year included a used tractor with loader and mower, a power mower, a two-wheel trailer, and a chain saw.

Six fireplaces were purchased at a cost of \$13.75 each and installed in various parks.

Soil Conservation Speaking Contest Winner at Rotary

The Manchester Rotary club observed Soil Conservation Week during its Monday meeting at the Glen Charles hotel.

Appearing before the club was Don Eibey, county chairman of the Soil Conservation committee, and Steve Zumbach, winner of a county Soil Conservation Speech contest. Zumbach will compete in a coming regional contest, representing Delaware county.

Eibey reviewed the founding of the county organization. Petitions were circulated in 1941, followed by a vote. The county district was established in 1944.

Three committeemen, Paul Gienapp of Hopkinton, Verne Hermann of Masonville and Eibey, presently administer the work. Two assistant committeemen,

Maurice Minor and Harold Nie-
man, are also active. Monthly
meetings are held to review re-
quests for conservation programs.

George A. Carlson, local work
unit conservationist, develops pro-
grams approved by the commit-
tee.

Eibey indicated that tours will
be arranged at a later date to
show the public conservation
practices now in effect in the
county.

Steve Zumbach presented his
winning speech "How Soil and
Water Conservation Affects My
Future." The young speaker term-
ed soil conservation "a God-giv-
en responsibility."

"Man was put on earth to take
care of nature's assets. Man has
foresaken his responsibility,"
Zumbach warned. He indicated
that care must be taken to con-
serve for the future, and the suc-
cess will determine whether we
have a world of peace and pros-
perity or a corruption.

Youth may assist in conserva-
tion practices in the following
manner, Zumbach pointed out: 1.
Create interest in conservation;
2. encourage parents to partici-
pate; 3. Urge urban residents to
conserve and save rivers; 4. help
prevent stripping of forest lands,
and 5. encourage landowners to
develop their own conservation
plans.

Eibey and Zumbach were intro-
duced by Bob Heiderstadt, month-
ly program chairman.

Marvin Meyer, a Dubuque Ro-
tarian, was a guest of the meet-
ing.

The Press, Manchester, Iowa, June 24, 1965 —

Announce County Speech Contest On Conservation

The Delaware County Soil Conservation district will sponsor a Speech contest this year, it was announced by Donald Eibey, chairman of the District commissioners.

The contest is open to all students in junior and senior high school living in Delaware county.

The speech will be on the topic "How Soil and Water Conservation Affects My Future." The speech must be at least 5 minutes in length, but no longer than 10 minutes, and will be judged on originality, aptness of thought, accuracy, and presentation.

The winner of the local contest will be eligible to compete in the Regional and State contests, co-sponsored by the Ladies Auxiliary of the Iowa Association of Soil Conservation District Commissioners and the Grinnell Mutual Reinsurance company of Grinnell, Eibey said.

Winners of the Regional contest will be awarded prizes of \$25, \$15, and \$10 respectively. In the State contest the first prize will be a \$250 scholarship to any accredited college or junior college, plus \$100 in cash. Second and third prizes will be \$75 in cash, Eibey added.

Students who wish to enter should send (1) their name, (2) address, and (3) name of school to the local SCS office by March 15.

The time, place, and additional details of the contest will be announced at an early date, Eibey concluded.

June 22, 1965

M. Irene Robinson To Attend Teacher Conservation Camp

Currently enrolled at Iowa Teachers Conservation camp at Springbrook state park, Guthrie Center, is M. Irene Robinson of Ryan. Her attendance at the camp was made possible through a special scholarship granted by Delaware County Soil Conservation District.

Miss Robinson is a teacher at West Delaware, Ryan. She, along with approximately 150 other students from all parts of Iowa, will spend three weeks under the direction of the most qualified conservation experts in Iowa. By traveling over 1,000 miles during a three-week session, she will gain first hand knowledge of a difficult subject — the preservation of mankind's home.

The camp, jointly sponsored by the State Conservation Commission, State College of Iowa and the Department of Public Instruction is in its 16th annual session. Iowa Teachers Conservation camp has been held at the group camp at Springbrook state park since 1949. It is the oldest continuing school of its kind in the United States.

Teachers' Camp On Conservation To Open June 6

The Delaware County Soil Conservation district announces that a 22nd annual Iowa Teachers' Conservation camp will be held at Springbrook state park, June 6 through Aug. 7.

The park is located seven miles north of Guthrie Center and will serve as an outdoor laboratory for teachers interested in furthering their knowledge of conservation.

Both graduate and undergraduate students may earn three semester hours of on-campus credit by staying six weeks for both courses.

Biology courses will be available on forest resources, ecology, fish wildlife management, rocks and minerals, soil and land management, and water conservation.

Teachers will reside in dormitories at the new Conservation Educational Center. They will have an opportunity to view conservation practices in action in various areas of Iowa.

Anyone wishing further information may contact the Delaware County Soil Conservation district office at 721 S. Fifth street, Manchester, phone 927-4590, or Bernard Clausen, Biology Department, University of Northern Iowa, Cedar Falls.

Offer Scholarships To Iowa Teachers Conservation Camp

Tuition scholarships to an annual Iowa Teachers Conservation camp are available to two Delaware county teachers.

The Delaware County Soil Conservation district in cooperation with the Delaware County Fish and Game club is providing the tuition scholarships. Some scholarship assistance is also available from other sources.

The camp will be at Springbrook State park in three sessions, June 7 through Aug. 8. The park seven miles north of Guthrie Center will serve as an outdoor laboratory for teachers interested in furthering their knowledge of conservation.

Graduate and under-graduate students may earn three semester hours of on-campus credit during each of the three weeks sessions. Six hours of credit may be earned by staying six weeks for both courses. The two courses are acceptable as natural science requirements for certification.

The courses and dates offered are: Iowa Conservation Problems II, Biology 105, June 7 to June 27; Iowa Conservation Problems I, Biology 104, June 28 to July 18; Iowa Conservation Problems II, Biology 105, July 19 to Aug. 8.

One course stresses forest resources, ecology, and fish and wildlife management. The other stresses rocks and minerals, soil and land management, and water conservation.

Students will stay in cabins at the group camp in the park, with meals provided. Recreation includes fishing, swimming and hiking.

During one course students will travel about 1,000 miles to various areas of Iowa for a view of conservation practices in action. Much of the work is in the field.

Interested persons may contact the Delaware County Soil Conservation office at 721 S. Fifth street, Manchester, phone 927-4590, or Mr. Bernard Clausen, Director ITCC, Biology Dept., University of Northern Iowa, Cedar Falls, Iowa 50613.

June 19, 1965

Citizens Urged To Learn Soil, Water Conserving

Next week — June 20 through 27 — is Soil and Water Conservation week in Iowa. During this week a special effort will be made to inform Iowans as to the importance of conserving the soil.

In the official proclamattion issued by Governor Hughes recently, all organizations and citizens were urged to place even greater emphasis on the importance of conserving our soil and water resources.

The governor pointed out that the development of Iowa land and water resources through soil and water conservation, flood prevention, and wise land use, is essential to maintain agricultural income and protect the economy and tax base of Iowa.

Donald Eibey, chairman of the Delaware County Soil Conservation District commissioners, expressed the hope that all Delaware county citizens — both rural and urban — would join with others throughout the state to give special attention to conservation during this annual observance.

March 15, 1965

Delaware County Watershed Study Being Conducted

Chairman Donald Eibey of the Delaware County Soil Conservation district announced this week that agencies of the U. S. Department of Agriculture are making a joint study of the watershed problems and project needs of all counties in the state.

According to Eibey, interested state and county, and other federal agencies and groups have been invited to participate and assist in assembly of data, problems and needs to complete the study.

The Soil Conservation Service has been assigned leadership in assembly of data and the compilation of the county and state report, according to George Carlson, local S.C.S. soil conservationist.

Carlson says the objectives of this study are to:

1. Determine the extent and seriousness of floodwater damage, sediment problems, water quality, water based recreation needs, farm drainage needs, rural and municipal water supply, and fish and wildlife development needs, in all watersheds of the state, county by county, which have a potential and a possibility of being solved by projects now authorized by Public Law 566.

2. To provide data on these same problems now needed for the comprehensive river basin study now under way in the Upper Mississippi river and Missouri river basin states. These river basin surveys are under the leadership of the Corps of Army Engineers with other departments of government and the states assisting.

Carlson indicated that the local study would involve, initially, the analysis of the problems and needs on approximately 30 watersheds, sub-watersheds and portions of watersheds extending into adjacent counties.

Increasing population and water demands have brought about an ever increasing concern for protection and development and use of water from all parts of the nation, Carlson added.

Water Conserving Practices in ACP Listed by Officials

March 25, 1965

Farmers who are gearing up for springtime operations were urged today to include conservation in their plans and thinking.

Donald Eibey, chairman of the Delaware County ASC committee, reminded farmers that those who need some particular conservation project on their land this year and who have not already done so are invited to discuss their plans with the ASC county committee.

Cost-sharing assistance through the Agricultural Conservation Program (ACP) may still be available for needed conservation work.

Now is a good time to plan and carry out needed conservation, the chairman declared. Many farmers this spring are setting aside land for a conserving use under the feed grain program. Conservation work of a mechanical or construction type can most easily be done while the land is out of production.

Springtime also in many areas is "rain time," Eibey said. It is therefore the season when ACP water-conserving and erosion-prevention practices really perform — helping to get the water into the soil to help drought-proof the land for the summer.

Water - conserving practices available for ACP assistance in Delaware county include: terraces, contouring, strip cropping, livestock ponds, erosion control dams, sod waterways and tree planting.

The chairman points out that the time-tested Agricultural Conservation program is one of the nation's oldest farm-action programs. It is now in its 30th program year of continuous operation.

Each year it encourages and assists in completing additional conservation of soil, water, grass, woods, and wildlife on more than a million farms and ranches. The farmer and the public match funds in bearing the cost of carrying out the practice.

New Storage-Type Terrace Helps With 'Problem Field'

Wilmer Robinson, who farms 200 acres southeast of Earlville is pioneering in the application of new type conservation practices.

Robinson had one twenty-acre "problem field" consisting of Fayette silt loam with slopes of 7 to 20 per cent on very irregular topography. He had been considering construction of terraces for erosion control for several years. The development of new type terraces by the Soil Conservation Service promised the possibility of solution to several problems that existed on this field.

In 1966 Robinson contacted the Soil Conservation Service and a complete system of terraces was designed by Merle Fender, engineering technician from the S.C.S. staff.

The system as designed consisted of 2,700 feet of parallel seeded backslope terraces with an underground outlet system.

According to George Carlson, local S.C.S. Conservationist, the idea of parallel terraces has been incorporated in design for several years. However, the idea of storage type terraces with underground outlets and seeded backslopes on steeper slopes is a relatively new development, Carlson said.

The use of larger farm equipment made it essential that terrace systems be made "farmable" and at the same time the widespread trend toward more intensive cropping has emphasized the importance of more effective erosion control practices, Carlson added.

Robinson's installation was definitely a "do-it-yourself" project.

The actual terrace construction as well as the tile outlet system was completed by Robinson with his own equipment.

The use of tile for the terrace outlets and the elimination of numerous grassed waterways is one feature that Robinson feels of major importance.

"I have a severe quack grass problem on this field," Robinson

said. "I can now use Atrazine for quack control without the severe erosion problem caused by destruction of grassed waterways. "Also the progressive leveling of the areas between terraces should make this field a lot more farmable in the future," Robinson added.

According to Carlson, a similar installation was completed by Clair Eggiman on his farm near Hopkinton last fall.

"It is appropriate that we give special recognition during Soil Conservation Week to these conservation pioneers," Carlson said.

"The recent heavy rains and severe erosion throughout much of the state emphasizes the critical need for a speed up in application of erosion practices. Men like Robinson and Eggiman are leading the way," Carlson concluded.



Conservation Pioneer

WILMER ROBINSON, who farms southeast of Earlville, is pictured on a "problem field" where he has pioneered in the use of a new conservation practice. Robinson used seeded backslope terraces with underground outlets and seeded backslopes on steeper grades.

County Extension Service Golden Anniversary Banquet Attracts 300

County Agents Of Past Recall Early Years

A Golden Anniversary banquet of the Delaware county extension service here Thursday evening featured reminiscences by former extension directors of their days in Delaware county.

About 300 attended the event in St. Mary's hall, enjoying a beef dinner, recollections, and appropriate home talent entertainment by the Everready Four quartet from Colesburg.

Four 4-H'ers helped stir a flood of memories for many in the audience as they modeled girls' 4-H uniforms. Linda Ham wore the official dress used from 1924 to 1949, Donna Durey the dress used from 1950 to 1957, Lois Wendt the dress from 1958 to 1968, and Linda Petton the new 1968 dress.

Capping the program was a talk by Dr. Marvin A. Anderson, dean of university extension, Iowa State university, Ames, and director of cooperative extension.

Paul Burson, extension director here from 1928 to 1931, recalled that when he came to Delaware county Oct. 1 forty years ago he was the youngest county agent in Iowa and unmarried.

His pay was \$1,800 a year, but due to a shortage of funds, he received only \$50 a month for the first three months. "It was a little rough go," he recalled. "J. M. Jones trusted me on gas," and others extended credit. "When I caught up and got my bills paid, the bank closed the next day. Those were the times."

Burson said, "We had a bunch of good leaders. They were scrappers — had to be to keep things going. We had a budget of about \$4,200 and that was supposed to pay everything."

The number one priority project in those days was to raise money to carry on the program, he recalled. He said Mrs. Paul Munson, Lloyd Robinson, Joe Hermann and Ralph Childs were the adults who gave leadership to 4-H work.

"We didn't have many calves in the county the fall before," he said, "so we had a project for calves. We didn't ask any questions — if he was black, he was an Angus." The project stimulated the 4-H'ers to acquire better calves, he noted.

Burson recalled general agriculture projects which included limestone trains and fertilizer trials.

"The philosophy was that if you can develop a good strong program, it will stand anything — drought, crop failure, depression.

"You who were here when I was here, I want to tell you — you did a real job of leadership," Burson said.

Kermith S. Huehn, county agent from 1931 to 1937, said, "Paul built a good organization, but he left me with a budget deficit. Rube Hockaday was my right-hand man when it came to getting our full appropriation.

"I started at \$150 a month, then things went bad. I either had to have my salary lowered or drive for nothing. I was getting 5 cents a mile. I chose to drive for nothing. It didn't last too long."

Huehn said, "You didn't have to go very far to sell 4-H. It sold itself."

He recalled his work in selling farmers on the value of REA to bring electricity to their farms.

In 1933 A.A.A. came on the scene. "That was a headache," he commented. "We had to hustle up committees and have meetings. We would have two meetings in the morning, two in the afternoon and one in the evening. Farmers were supposed to plow the corn under and kill the pigs."

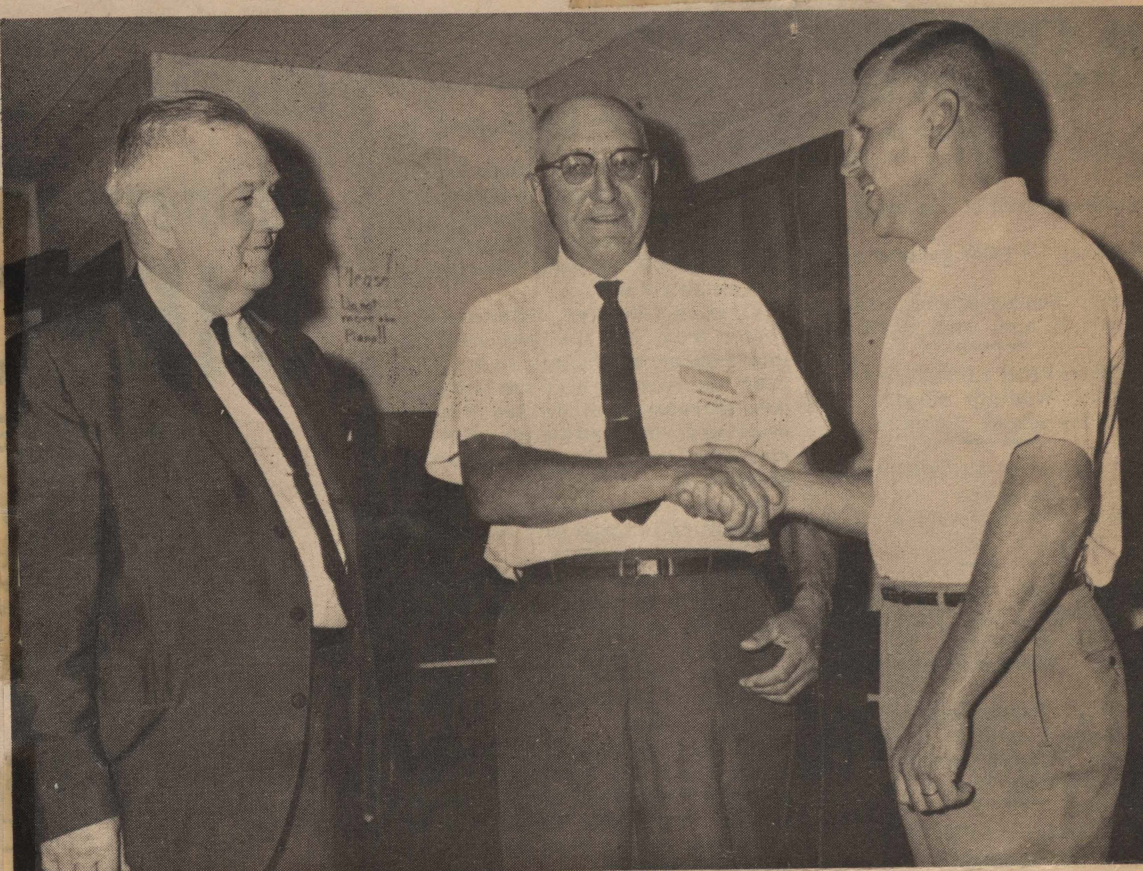
Huehn recalled that it seemed his office hours started at 6 a.m. and ended at 2 a.m. the next morning. Sometimes he would have callers at 2 o'clock or 3 o'clock in the morning. A farmer who had a load of cattle tested (for bovine TB) would wake him up to say he needed a permit to cross the county line en route to Dubuque.

An outstanding part of his experience here, he said, was the cooperation of businessmen in Manchester and the surrounding communities. "This is really a golden memory I hold from my days here," he commented.

Bill Diamond, extension director in 1942 and 1943, said, "The main reason I wanted to come back was to say thank you to you good people of Delaware county for providing one of the rungs on my ladder."

He recalled the cordial reception given him when he came to Manchester after Ed Molln was called

(continued on page 2)



Extension Service Reception

A RECEPTION was held Thursday afternoon at the Delaware county farm extension office in Manchester for former county residents in town to attend the 50th anniversary banquet of the extension service. Pictured are (from left): Kermith Huehn, Delaware county extension agent from 1931-37 and now county school superintendent at Eldora; Arnold Brandt of rural Dysart, Delaware county corn husking champion from 1931-40 with the exception of one year; and Rich Mawe, anniversary banquet master of ceremonies.



Banquet Crowd

SOME OF THE 300 PERSONS who attended an Extension Golden Anniversary banquet here last Thursday are pictured at the event in St. Mary's hall.

Legal Notice

STATE SOIL CONSERVATION COMMITTEE OF IOWA -- NOTICE OF ELECTION OF COMMISSIONER FOR THE DELAWARE COUNTY SOIL CONSERVATION DISTRICT, EMBRACING LANDS LYING IN THE COUNTY OF DELAWARE IN THE STATE OF IOWA:

To all owners and/or operators of lands lying within the Delaware County Soil Conservation District, comprising the territory described as follows:

All land lying within the boundaries of Delaware County, Iowa, exclusive of incorporated cities and towns.

Notice is hereby given that on the 11th day of September, 1968, between the hours of 6:00 P.M., and 8:30 P.M., an election will be held for the election of a commissioner for the Delaware County Soil Conservation District.

All owners and/or operators of lands lying within the above mentioned territory are eligible to vote.

Polling places for the election are as follows: Exhibit Hall, Delaware County Fairgrounds, Manchester, Iowa.

Eligible voters residing within the district shall cast their ballots at one of the polling places. Eligible voters not residing within the district, or who will be absent from the district on the day of election, may apply in person or in writing to the County Auditor at Manchester, Iowa, for "absentee ballots". Each applicant for an absentee ballot shall state his name, residence, location, and acreage of land owned or possessed, and interest therein.

**STATE SOIL CONSERVATION
COMMITTEE**

**By M. Wayne Casey, Chairman
DR75-w2**

1968

Minor Re-Appointed As Assistant District Soil Commissioner

Maurice Minor of Manchester has been re-appointed as assistant commissioner of the Delaware County Soil Conservation district, according to Paul Gienapp, district chairman.

Minor has been a district cooperator since 1955 and has served as a assistant commissioner since March 1957.

He will assist the elected commissioners in the administration of the district program. In addition to Chairman Gienapp those now serving as elected Commissioners are Verne Hermann and Herb Prideg.

Newest Publication On Soil Conservation Program Available

Maintaining the capacity of our soil to produce food is one of the main objectives of a national soil conservation program, according to the newest publication of the U.S. Soil Conservation Service AIB 321, "Our American Land."

Stopping sediment that is filling our streams and reservoirs, planning for an orderly urban expansion and community development, and providing new recreational facilities are other objectives.

The publication points out that America's farmers are producing food more efficiently than any place in the world and because of this we have the highest standard of living anywhere. But this abundance is not being produced at no cost to the land.

Techniques that increase yields do not necessarily control erosion. Much of our high crop production comes at a high cost in tons of soil washed from the fields. Soil conservation work on the nation's farm land is only about a third done. And that which is already in effect needs constant maintenance and flexibility to adapt to changing needs and technology.

Copies of "Our American Land" may be obtained from the Delaware County Soil Conservation office on W. Fayette street, Manchester. The Soil Conservation Service provides professional and technical help to local landowners and operators in the Delaware County Soil Conservation District.

Conservation Poster, Essay Contests for School Pupils

1-25-68

Press

Manchester

A Conservation contest open to all schools in Delaware county will be sponsored by the Delaware County Soil Conservation district, it was announced by Paul Gienapp, chairman.

The purpose of the annual contest is to promote interest in the study of conservation in the schools and to emphasize the importance of conserving soil and water resources.

The contest is divided into six divisions as follows: Conservation Poster Contest--Division I, kindergarten and first grade; Division II, second and third grades.

Conservation Essay Contest--Division III, fourth grade; Division IV, fifth grade; Division V, sixth grade; Division VI, seventh and eighth grades.

In Divisions I and II, competition will be by class, one entry from a class, and awards to be made to the class. Cash awards in the Poster contest will be: first, \$5; second, \$3; third, \$2; fourth and fifth, honorable mention.

In Divisions III through VI, competition will be by the individual student and awards will be made to the individuals. The essays should be about 500 words in length, either typewritten or in ink, on one side of the paper only. The exact title should be selected by the student, but the subject should be the importance of soil and water conservation and its possible effects on our community and our well being.

Cash awards in the Essay contest

will be: first, \$7; second, \$5; third, \$3; fourth and fifth, honorable mention.

In all divisions entries will be judged on originality, neatness and accuracy of information. All entries must be submitted to the Soil Conservation District office in Manchester on or before March 15, 1968.

Entries should be properly identified on a separate cover sheet showing the name and age of the student, also the name of the school and grade.

Judges will be selected by the Delaware County Soil Conservation District commissioners and winners will be announced by May 1. Entries may be reclaimed by Sept. 1 at the office, but it is the desire of the commissioners to publicly display entries during Soil Conservation Week or at the Delaware County Fair.

For additional information contact the SCS office, telephone 927-4590.

Prizes in Soil Conservation Contest Told

A local Speech contest on the topic "Soil Our Important Legacy" will be held in the vocational agriculture building in Manchester, May 15 at 8 p.m., according to Paul Gienapp, chairman of the Delaware County Soil Conservation District commissioners.

Prizes for the local contest will be awarded by Federal Land Bank association, Sam O'Neal, manager. Prizes will be \$15 for first; \$10 for second and \$5 for third. The winner in the local contest will be eligible to compete in a regional contest to be held in July.

Regional and state contests will be sponsored by the Ladies Auxiliary of the Iowa Association of Soil Conservation District Commissioners and the Grinnell Mutual Reinsurance company.

Winners in the regional contest will be awarded prizes of \$25, \$15 and \$10 respectively. In the state contest the first prize will be a \$250 scholarship plus \$100 in cash. Second prize will be \$75 cash and third prize, \$50 in cash.

Winners of the local, regional and state contests will be announced immediately following the contests.

SPEECH CONTEST

"Soil, Our Important Legacy" will be the topic for a 1968 Soil Conservation Speech contest to be sponsored locally by the Delaware County Soil Conservation district in cooperation with the Federal Land Bank Association of Manchester. The contest is open to seventh through twelfth grade students in the county.

This is the first year the contest

has utilized the topic "Soil, Our Important Legacy." A total of 378 Iowa youths participated in the 1967 state-wide contest, which was won by Patricia Colvin of Hawkeye.

The regional and state levels of the contest are co-sponsored by the Ladies Auxiliary of the Iowa Association of Soil Conservation District Commissioners and the Grinnell Mutual Reinsurance Company, Grinnell.

The winner of local contest will advance to the regional competition which will be held in July.

The local contest prizes will be: first, \$15; second, \$10; third, \$5. The regional contest prizes will be: first, \$25; second, \$15; third, \$10.

The state contest will be held in September, 1968, at the annual conference for Soil Conservation District Commissioners in Mason City. The first place winner in the state contest will receive a \$250 college scholarship and \$100 in cash. The second and third place awards in the state contest will consist of \$75 and \$50 in cash respectively.

Anyone interested in entering the 1968 Soil Conservation Speech contest may obtain contest information from the Delaware County Soil Conservation District office in Manchester. The sponsors encourage all youths, whether rural or urban, to enter this very educational and rewarding contest.

Students who wish to enter should send: (1) Name, (2) Address, and (3) Name of school, to the local Soil Conservation office by March 31.

The time, place and additional details of the contest will be announced at an early date.



25 Year Service Award

GEORGE CARLSON (left) of Manchester was presented with a certificate and silver lapel pin from Leon Foderberg on behalf of the U.S. Department of Agriculture for 25 years of service in the U.S.D.A. Carlson has been with the Delaware County District Area IV for 22 years as a work unit conservationist while Foderberg is an area conservationist from Elkader.

Democrat-Radio Apr 22-68

THE MANCHESTER PRESS

The Press, Manchester, Iowa, Thursday, June 19, 1969 Section 2



Soil Conservation Commissioners, Staff

THE DELAWARE COUNTY SOIL DISTRICT commissioners and soil conservation staff are shown meeting during Soil Conservation Week. Commissioners pictured are (from left): seated — Vernon Schmock, Strawberry Point; Herb Prideg, Manchester; Paul Gienapp, Hopkinton; Vern Hermann, Manchester; and Maurice Minor, Manchester. Members of the Soil Conservation staff shown above are (from left): standing — Mrs. Pearl Williams, George Carlson and Ray Wycoff.

The Mail

OUR THIRTY-NINTH YEAR

June 9, 1969

Soil, Water Conservation Practices on 193 Farms Told

In recognition of the proclamation of Governor Robert D. Ray designating June 15 to 22 as "Soil and Water Conservation Week," Paul J. Glenapp, chairman of the Delaware County Soil Conservation District commissioners, this week called attention to some of the progress reported in the annual report for the last fiscal year which ended June 30, 1968.

During this period the USDA Soil Conservation Service personnel assisted 452 different farmers in Delaware county with some phase of their conservation program. Conservation practices were installed in 193 different farms. In many cases more than one practice was applied on an individual farm.

Soil surveys were completed on 2,880 acres making a total to date of 136,270 acres of soil surveyed.

Consultive assistance was provided to 41 individuals or organizations other than farm owners or operators.

operator requests were approved during the year, making a total of 623 farmers now listed as district cooperators. District cooperators are entitled to many services such as soil maps, farm plans as well as help with problems that may arise on their farms with drainage, erosion, seeding and general plans for improvement.

Basic conservation plans were developed on 19 farms bringing the current total to 341 as of June 30.

Glenapp indicated that this report is a brief story of the progress that has been made within the district.

Individuals becoming aware of the needs, planning, then carrying out the practices planned can accomplish the changes and improvements necessary to conserve present human and natural resources and make the land an attractive permanent residence as well as a scenic attraction for recreation.

During this period 1,050 100 foot

Lincoln Receives Top Conservation Teacher Award

Harold Lincoln, a teacher in Maquoketa Valley high school, Delhi and representing Delaware County Soil Conservation district in regional competition, is winner of an "Outstanding Conservation Teachers Award."

Region IV includes 11 Soil Conservation districts in northeastern Iowa. There are nine regions within the State.

Regional winners will be recognized at a banquet at the Iowa Conservation Education Council fall conference and workshop to be held Oct. 10.

Lincoln has been active in soil conservation education over a period of years, acting as judge for speech contests and spending considerable time with teen age groups, teaching conservation and safety in recreation. He is also active in the county Fish and Game club.

The "Outstanding Teacher's Award" was sponsored by the Des Moines Register and Tribune and Iowa Farm and Home Register with the Iowa Conservation Education council as a division of the Iowa Soil Conservation Achievement Awards program.



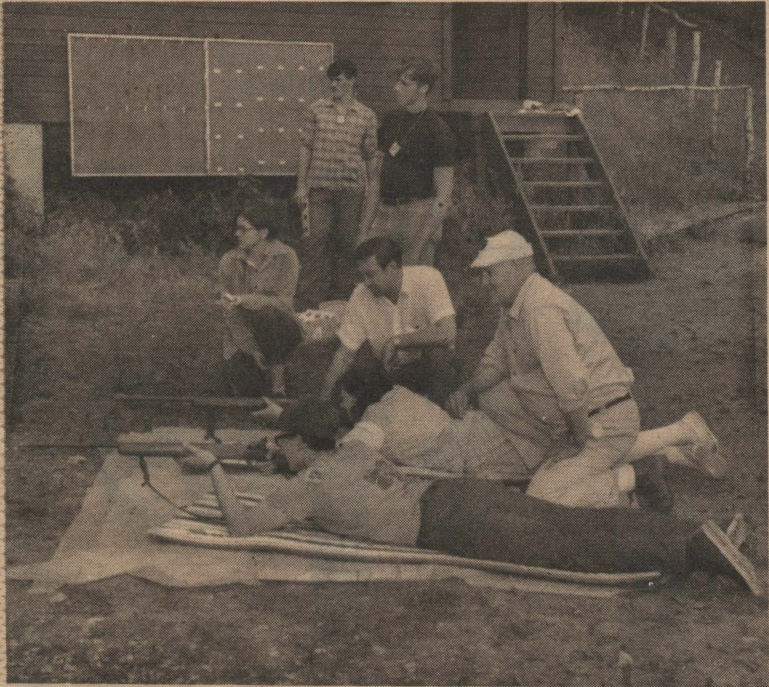
REGISTER PHOTO BY MAURICE HORNER

Grouped around Harold G. Lincoln are several ninth grade conservation students. From left, are Randy Brown, Mark Sperflage, Robert Miller, Kevin Schmidt, Tom Smith, Gary Mohr, Dale Sauerbry, and Kenneth Harbach.



Outstanding Conservation Teachers

PAUL GIENAPP (right), chairman of the Delaware County Soil Conservation District presents a plaque to Harold Lincoln of Delhi who was recently named the first place winner of the outstanding conservation teacher award. Mrs. Herb Tierschel of Earlville is shown holding the runnerup plaque for second place honors.



Gun Operation, Safety

HAROLD LINCOLN (wearing hat) of Delhi is shown supervising a gun operation and safety program emphasis session which was held recently at an annual county 4-H camp near Coggon. 4-H members in prone position ready to fire rifles are Chris Marquardt and Sharon Gull.

THE MANCHESTER PRESS

The Press, Manchester, Iowa, Thursday, June 12, 1969 Section 2



Using a Compass

GARY CARRADUS (left) and Mary Patton (second from left) are shown demonstrating and discussing the use of a compass during one of the program emphasis sessions on orienteering at a 20th annual Delaware County 4-H camp at Wapsie-Y recently. Eighteen 4-H members attended that session.

Oct 9, 1969
Man. Press.

ON THE + SIDE + +

By LEN STRASBURG.

It is an appropriate coincidence that Iowa's fall color show of leaves is expected to peak this week end—the time which marks the beginning of Iowa Conservation Week.

Forestry is one of the important "branches" in the tree of conservation published by the Iowa Conservation Commission to emphasize the week.

Nowhere in Iowa is the fall color show so gaudy and so breath-taking as in the northeast. It is the unique combination of hard maple and oak, with an admixture of cottonwoods, aspen, ash and sumac that gives northeast Iowa its magnificent fall color, according to Gene Hertel, state forester for the Iowa Conservation Commission. This, combined with rugged hills upon which the color is splashed and may be more easily seen, accounts for the annual migration to this section from all over Iowa, and from neighboring states as well.

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We who are fortunate enough to live in the area need only look out the window or down the street to see some of the world's prettiest maple trees, but many of us succumb to the temptation of travel to the country where the vistas widen and are therefore more spectacular.

And what a treat awaits us!

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It's not unlikely that many of these rugged hills will serve as nature's canvas of beauty for hundreds or maybe thousands of years to come, but many other aspects of conservation require man's active management and consideration if things are to be preserved somewhat as they exist today.

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The Conservation Tree, as prepared by the Iowa Conservation Commission, includes the following branches: biology, forestry, fish, game, parks, waters, law enforcement.

Those of us who live in Delaware county have a rich heritage of beauty and of concern for conservation. Iowa's first state park (and for our money, still the state's finest) was established in Delaware county and dedicated on Oct. 7, 1919. A column in this issue by Francis G. Gosling tells about the dedication.

The National Fish hatchery east of Manchester is a reminder of the county's rich natural endowment and of early local concern for conservation.

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An event in Manchester last Sunday gave evidence of continued concern. An improved sewage treatment plant was put on display following completion of a \$410,000 expansion and improvement program.

One hundred and seventy people took the opportunity to tour the new plant and learn about its operation. Brochures were printed, explaining the project and how the plant works.

A brief introduction made this comment:

"Modern community living, as we know it today, creates many problems and responsibilities along with its many advantages. One of the most important of these responsibilities is the provision for the disposition of domestic and industrial wastes of the community. Improper handling of waste can create a public health hazard, a nuisance, and the pollution of our natural waters.

"Until 1952, the City of Manchester had no sewage treatment facilities. An extensive sanitary sewer system had been constructed in previous years, with lines discharging raw sewage at various points into the Maquoketa River. In May of 1952, the City completed construction of a primary-secondary sewage treatment plant, along with an interceptor sewer from the municipal system to the plant.

"Using treatment standards then currently in use, the new plant was designed to have sufficient capacity to treat any imposed sewage loads for the next 20 years. However, due to increasing water usage, industrial growth, increasing recreational activity, and more stringent State and Federal standards regarding sewage treatment, the plant was not adequately treating sewage only 10 years after construction. Tests showed the domestic sewage load was exceeding plant capacity, and the additional industrial load was further complicating the problem.

"Consequently, the City Council instructed Tri-State Engineers of Manchester to prepare plans and specifications for expanding the treatment facilities. Bids were received and construction commenced in August of 1968 . . . "