

1989
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1989
Forty-seventh Annual Report
CASS COUNTY SOIL & WATER CONSERVATION DISTRICT
Atlantic, Iowa

1989 Annual Report

- 1 Office
- 2 James Gulliford (Department of Soil Conservation)
- 3 Ernie Aust (Soil Conservation Service)
- 1 Senator Jack Hester; Rt. 1, Box 136; Honey Creek, IA 51542
- 1 Senator Charles Grassley, U.S. Senate, 135 Hart Senate Building
Washington, DC 20510
- 1 Senator Tom Harkin, 705 Hart Senate Building, Washington, DC 20510
- 1 Congressman James R. Lightfoot, 1609 Longworth Building, Washington
DC 20515
- 1 Regional Director; Francis Ballou; Rt. 3; Box 106; Exira, IA 50076
- 1 Davis Conservation Library; P.O. Box 776; League City, TX 77573
- 11 SCDs in the following counties; Monona, Crawford, Carroll, Harrison,
Shelby, Audubon, Guthrie, Pottawattamie (2) Adair, Dallas, Madison

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SOILS

ATLANTIC

FEBRUARY, 1990

VOL. 28-No. 40

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SOIL

Erosion

Inside This Issue:

Work Progressing On Watershed **Page 8**

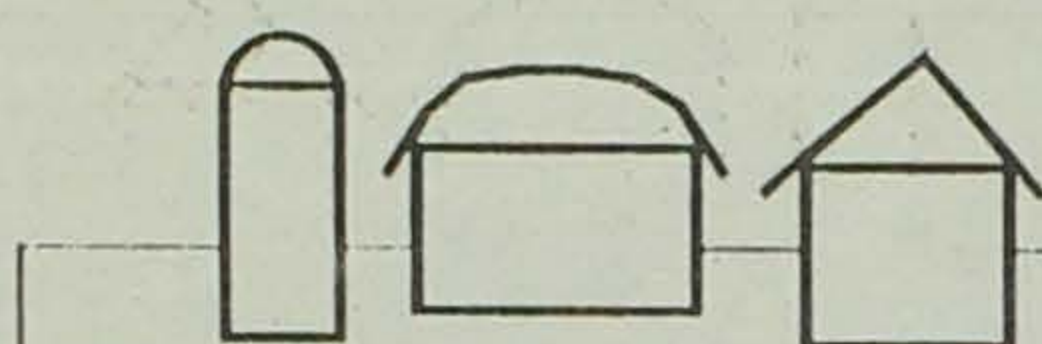
Cass County Soil Conservation Annual Report
Pages 10-11

Kay Conserves Soil On 'Home Place' **Page 12**

Plus, Civil War Letters and other Farm Monthly Features



Al Wernimont admits his reluctance to incorporate soil conservation practices. But he now says many farmers need to do a better job conserving the soil on their farms. See the story on page 7.



ATLANTIC FARM MONTHLY

Larson Tells Of Missouri Land Dealings

By Chester Larson
Of Griswold

In April 1962 my wife and I moved to a new modern home and 10 acres on U. S. Highway 24, three miles west of Huntsville, Mo., about a hundred miles south of the Iowa line.

Friends of ours had previously moved to the area and influenced us to move to a warmer climate and people live at a slower pace.

I still had more money to invest when I heard an adjoining 105 acres was for sale. After getting his price I made a somewhat lower offer of \$7,000 cash. He was an older man in poor health and was ready to cash in the small farm. I had looked the place over quite thoroughly.

There was about 80 acres of tillable land and half of it fairly level and good crop land. The fences were poor, and 25 acres was timber, brush and two small creeks. The house was small and in poor repair. The barn and garage were fairly good. The buildings were on gravel a quarter mile from the highway, on a high ridge overlooking the countryside.

The cropland was already rented with the owner getting one-third of

the crop and no expense. The taxes were less than a dollar an acre. I used the barn to store my share of the crop in until I sold it for \$600.

I tore the house down and salvaged the lumber, removed some poor fences, dead trees and brush, and spent a few hundred dollars for building some needed terraces. I seeded the crop land to grass the following spring. I sold the 100 acres for \$10,000 months later, and reserved five acres adjoining my acreage.

I had made a few thousand dollars, but I had really sold too soon. Missouri land was beginning to increase in price.

The buyer built a small two-room house that could be converted to a double garage, lived there two years, and sold it to a buyer from Indiana at a good profit.

This owner built a possibly \$50,000 house, and a few years later had an auction sale of farm equipment and some household goods, and I attended the sale. I understood the farm and home were up for sale at \$95,000.

I never heard if he got the price, but that was almost 10 times the price I got about six years earlier.

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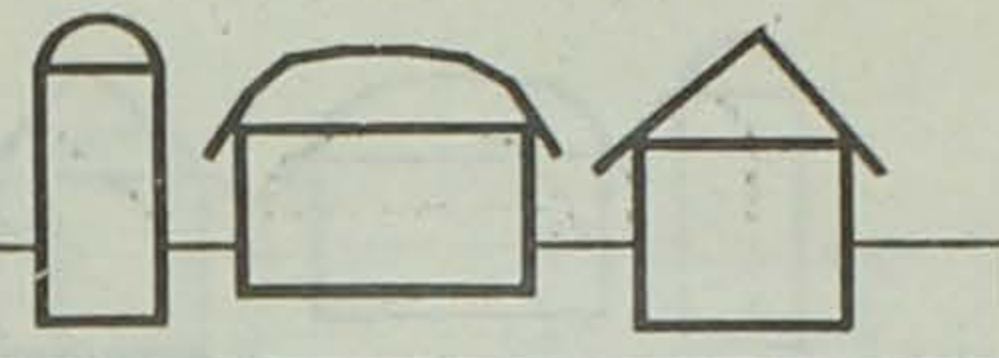
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ATLANTIC FARM MONTHLY



Southwest Iowa Extension Schedule

Southwest Iowa Area Extension Office

March 1- Food Security Act meeting, 1 p.m., Adair County Extension Office.

March 5- CPAT, 8:30 a.m. Crestland Coop, Creston. (\$3 registration).

March 7- Iowa Community Workshop, noon, Harrison County Extension office, Logan; 4 p.m. Page County Extension office, Clarinda.

March 8- Telling stories to children, 7 p.m. Harrison County Extension Office, Logan.

March 8- Area Broiler meeting, Creston, 10 a.m.-3 p.m., First National Bank, Afton.

March 8- Fruit Growers' workshop, 1 p.m., West Pottawattamie Extension Office, Council Bluffs.

March 9- Public grounds workshop, 1-4 p.m., Red Coach Inn, Red Oak.

March 12-14- Triumph Of Ag-Civic Auditorium, Omaha.

March 20- Homebuilders, 7 p.m., 64 Club, Council Bluffs.

March 22- Dairy Workshop, 4:45-9 p.m., Farmers Coop, Creston.

March 27- Certified Local Government Workshop, 1:30 p.m., Area Extension Office, Atlantic.

March 28- Well Closure Demonstration (Mills & Fremont County), 1 p.m., west of Tabor.

Cass County Extension Office

March 1- Educational Presentation entries due, Extension Office, 5 p.m.

March 1- Pvt. Pesticide Applicator Training, Elk Horn, 10 a.m.

March 1- Cass County Fair-board meeting, Extension Office, 7:30 p.m.

March 6- Youth Action Committee meeting, Extension Office, 7:30 p.m.

March 8- Grounds Committee meeting, Extension Office, 7:30 p.m.

March 11- Educational Presentation contest, 4-H Building, 2 p.m.

March 14- Youth Council

meeting, Mary Ottmar home, 7:30 p.m.

March 15- Ak-Sar-Ben Noseprints due, Extension Office, 5 p.m.

March 15- Citizenship Washington Focus, Deposits due, Extension Office, 5 p.m.

March 15- State 4-H Council Applications due, Extension Office, 5 p.m.

March 16- 4-H Mardi Gras, 4-H Building, 6:30-8:30 p.m.

March 19, Extension Council meeting, Extension Office, 7:30 p.m.

Adair County Extension Office

March 1- SCS Compliance Program, 1:30-3:30 p.m., Greenfield Methodist Church.

March 5- Private Pesticide Applicators meeting, 12:30-4:30 p.m., Fontanelle Community Building.

Shelby County Extension Office

March 1- Tractor Safety Course, 7-9:30 p.m., Harlan American Legion.

March 1- Private Pesticide Applicator Training, 10 a.m. to 3 p.m., Elk Horn Town Hall.

March 5- Pork Producers Annual Spring Barrel Show, 11 a.m., Kimballton Sale Barn.

March 6- Tractor Safety Course 7-9:30 p.m., Harlan American Legion Hall.

March 13- Children's Literature Workshop, 7-9 p.m.

March 13- Tractor Safety Course, 7-9:30 p.m., Harlan American Legion Hall.

March 20- Tractor Safety Course, 7-9:30 p.m., Harlan American Legion Hall.

March 22- 4-H Pancake Supper, 5:15 p.m.-8 p.m., Veterans Auditorium, Harlan.

March 27- Tractor Safety Course, 7-9:30 p.m., Harlan American Legion Hall.

April 3- Tractor Safety Course, 7-9:30 p.m., Harlan American Legion Hall.

April 7- Tractor Safety Course, 7-9:30 p.m., Harlan American Legion Hall.

Audubon County Extension Office

March 2- 4-H Mardi Gras, 7-9 p.m. at Audubon Memorial Building.

March 5- Self Esteem School Enrichment Programs begin in Audubon and Exira Elementary Schools.

March 6- Extension / SCS conservation plan meeting, 1-3:30 p.m. at Gray.

March 13- Tractor Safety training begins for 13-15 year olds, every Tuesday and Thursday evening until March 31.

March 23- Modest Home Makeover program and tour, evening.

March 31- Final Tractor Safety training and exam, 9 a.m. to 3 p.m. at Audubon High School.

Montgomery County Extension Office

Feb. 26- PPEP Satellite, Red Oak, 6:30 p.m., Red Oak Extension Office.

March 2- Pest Control Clinic, Fairgrounds Auditorium, 1-3:30 p.m.

March 8- Rural Water Survey Kickoff Meeting, 7:30 p.m., Extension Office.

March 9- Area Public Grounds Workshop, 1-4 p.m., Red Coach Inn, Red Oak.

March 13- Extension

Council meeting, 7:30 p.m., Extension Office.

West Pottawattamie Extension Office

March 6- Pesticide Applicator Testing, 9 a.m. until 3 p.m.

FARMS FOR SALE

70 Acres, M/L

Located 8 miles northeast of Atlantic. Bareland, 92% tillable, good corn base, subject to 1990 lease. \$821 per acre.

480 Acres, M/L

Located 6 miles southwest of Atlantic. Appr. 376 acres cropland, all first & second bottom. \$1063 per acre.

194 Acres, M/L

Located 5 miles southwest of Cumberland. 72% tillable, balance permanent pasture. Mostly Marshall soils. **SOLD**

960 Acres, M/L

Located 1-1/2 miles northwest of Anita. 575.1 crop acres, 424 acre corn base, the balance is good quality, fenced open pasture. \$650 per acre.

200 Acres, M/L

Located 6-1/2 miles northwest of Atlantic on paved road. 93% tillable, Marshall soils. Older home and cont. **SOLD**

240 Acres, M/L

Located 4 miles north of Massena on paved road. 169 acres of cropland, 100 acres of fenced pasture. Has some **SOLD** Harpsburg ridge. Older home & bldgs. \$10 per acre.

80 Acres, M/L

Located 1-1/2 miles southwest of Marne. 58.5 acres cropland, fenced pasture. **SOLD**

160 Acres, M/L

Located appr. 3-1/4 miles west of Cumberland. 32 acres in CRP, 128 acres of cropland with 91.3 corn base. **SOLD**

190 Acres, M/L

Located 6-1/2 miles northwest of Anita. 103.3 acres in CRP, 64 acres of cropland remaining good quality cropland. Price reduced to \$690 per acre **SOLD**

320 Acres, M/L

Located 2 miles north of Walnut in Section 33 of Monroe Twp. Shelby & Judson soils. **SOLD** Newly rolling Marshall & Judson soils. Newer home and machine shed. Call for sale details.

100 Acres, M/L:

Located 6 miles north of Wota. 45.3 Acres in CRP, 18.3 acres of cropland, balance timber. Excellent hunting. \$500 per acre. **SOLD**

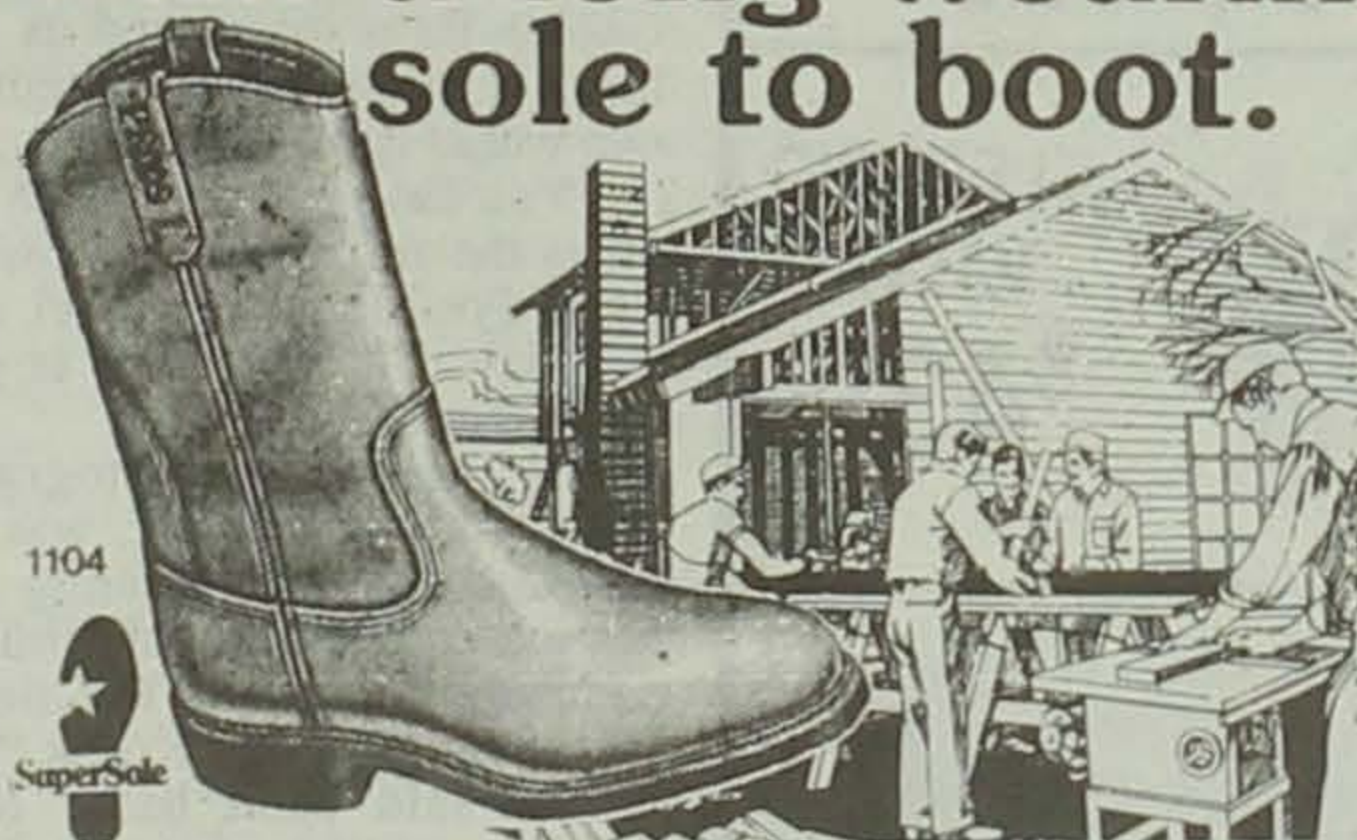
Much of this month's Farm Monthly issue is devoted to articles on soil conservation. Soil conservation historically has been a matter of choice. The general assumption was made that since a farmer's very livelihood was derived from the land, he would naturally want to nurture and improve it to maintain and/or increase productivity.

Unfortunately, like many general assumptions, this ideology has proven to be inadequate. Intensive rowcropping and the trend to bigger equipment has led to land abuse. In our area location in the heart of the rolling, loess soils of western Iowa, we're surrounded by evidence of this abuse. However, a critical point needs to be made in defense of the American farmer and landowner. A farmer is no different than any other manufacturer of raw goods in that he must respond to the demands of the marketplace in order to stay in business. The marketplace has told us in the last 25 years to produce abundant supplies of cheap grain. Farmers have responded to these demands with large scale, intensive rowcrop operations.

Soil conservation is no longer a matter of personal choice. The 1985 farm bill has mandated conservation compliance by 1995 if a farmer is to remain eligible for government programs, which in recent years has proven to be an economic necessity. Make no mistake, I am an avid proponent of soil conservation and practice it on my own as well as managed farm operations. In our land appraisal activities, I'll view in the field and see soil maps on hundreds of farms within a year's time, and I know there is a major value difference between farms that have had good stewardship vs. land that has been abused. My big concern is who is going to pay for these mandated measures? Terracing and waterway shaping costs big dollars at a time when cost-sharing is limited. Oats, hay, and pasture rotations have not been economically viable; that's why they've largely been abandoned. No-tilling requires specialized equipment & sometimes higher herbicide and insecticide costs. All these conservation measures can be implemented to varying degrees on area farms within the next five years - at a cost. I feel it would be grossly unfair for the American farmer to bear this cost alone. If congress has mandated that soil conservation be a national priority, they should also have the good sense to realize that it will also need national priority to fund it.

Glen R. Smith, Owner

A heel-huggin' fit with a long-wearing sole to boot.

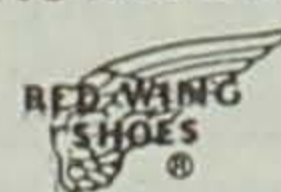


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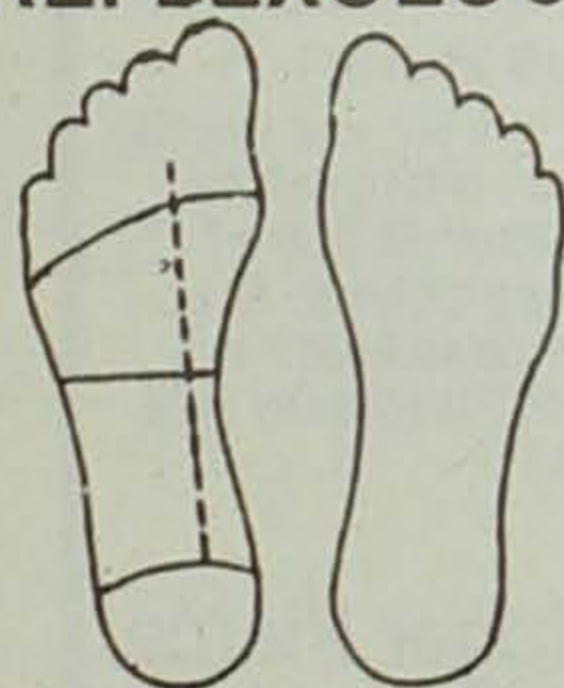
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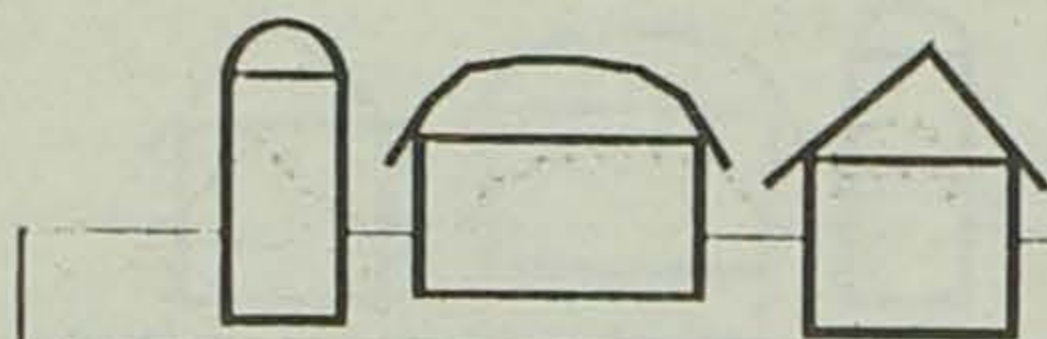
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ATLANTIC FARM MONTHLY

Extension Echoes

National Nutrition Month

March is National Nutrition Month. The theme is "Enjoy the Taste of Eating Right."

"Right" eating helps us feel better, no matter what our age. It may also help us live longer. But food is just one part of lifestyle which affects our length and quality of life.

Snackers Welcome

Too often we associate snacks with food handouts, "forbidden foods" and impulse eating in front of the television.

But snacks are serious business for kids who need something to tide them over from one meal to the next, and for rounding out their daily calorie needs. Parents should take them seriously, too, by planning for snacks as well as meals during the day.

Snacks to quiet the grumbles and stick with them until dinner should include some starch, protein and fat. If you're worried that a snack will ruin dinner, offer it earlier in the afternoon.

Here are suggestions for more

filling snacks when an apple or some carrot sticks just will not do:

Fresh, raw vegetables cut up and served with peanut butter, cheese, or cottage cheese. Serve with crackers or fruit juice for the carbohydrate.

Apples, berries or other fruit spread with peanut butter, cottage cheese, yogurt, or ricotta cheese for protein and fat.

Bran Apple Bars

1 cup whole-bran cereal
1/2 cup skim milk
1 cup flour
1 teaspoon baking powder
1/2 teaspoon ground cinnamon
1/4 teaspoon ground nutmeg
1/3 cup margarine
1/2 cup brown sugar
2 egg whites
1 cup pared and chopped apple

Preheat oven to 350 degrees. Grease 9x9 inch baking pan. Soak bran in milk until milk is absorbed. Mix dry ingredients thoroughly. Beat margarine and sugar until creamy. Add egg whites and beat well. Stir in ap-

ple and bran mixture. Add dry ingredients and mix well. Pour into pan and bake 30 minutes or until a toothpick inserted in center comes out clean. Cool on rack. Cut into 16 bars.

Nutritional analysis per bar: 110 calories, 4 grams fat, trace cholesterol, and 109 milligrams sodium.

Check nutrition label of cereals for sodium content. Some contain almost twice as much sodium as others.

Low Cholesterol Eggs

Regardless of what contain some cholesterol, however, because cholesterol is a vital structural component of every cell membrane in both humans and chickens. If dietary changes result in eggs without adequate cholesterol to support a chick's growth, the chickens could no longer produce.

Dried fruit, like raisins, dates, apricots and figs, provide plenty of carbohydrates (and calories). Get protein and fat from nuts, almonds, peanuts or sunflower seeds. Brush teeth soon after eating to prevent tooth decay.

Bread, crackers, bagels or quick breads are a great source of starch. Serve them with cheese, peanut

butter or a glass of milk for protein and fat.

Washable Sweaters

Acrylic sweaters can be easily washed at home or at the laundromat. Set the washing machine for the short knit or permanent press cycle, use a heavy duty liquid detergent and warm, not hot, water.

NEVER wash your acrylic knits with cottons or cotton blends. These fabrics give off lint that will show up as white pills on your dark colored acrylic knits.

To help maintain your sweater's shape, tumble dry until damp, then pat out flat to dry on a plastic bag laid on the floor.

To reduce static problems with sweaters in dry atmospheres of winter homes, try using fabric softener in the final rinse when washing sweaters.

Note: Most sweaters containing wool cannot be machine washed and should never be tumble dried.

Tested for Radon Yet?

It is recommended that all Iowa homes be tested for radon. Only individual testing of houses can determine which homes have a radon problem.

Now through early spring is the best time to test your home for radon. Because your home is closed tight and gets little natural ventilation, it's easier

to identify pollutants in the air.

Radon is a radioactive gas that you can't see, smell, or taste. It comes from the decay of radium and can be found in high concentrations in soil and rocks containing uranium, granite, shale, phosphate, and pitchblende. Most soils contain some amount of radon.

Prolonged exposure to high levels of radon can lead to lung cancer, radon's only known adverse effect. A recent study linked radon to 13,000 lung cancer deaths each year. In Iowa, it is estimated that as many as 150 lung cancer deaths annually may be caused by radon.

Unlike other indoor air pollutants, radon does not cause headaches, nausea, or other similar symptoms. The only way to determine radon's presence is to test for it. Levels of the gas can be measured with a simple monitoring device.

Two testing devices are commonly used. Both are inexpensive and easy to use. A short-term detector (charcoal canister) is left in place for two to seven days. Useful for quick screening, it can indicate the potential for a problem and the need for additional testing.

A long-term detector (track-etch) is left in place for three months to one year. This gives a long-term average of radon levels, which may vary at different times of the year.

Israelis Hatch New Egg Promotion

JERUSALEM (AP) — An Israeli company has hatched a plan for getting its clients' messages directly to the breakfast table — ads printed on eggs.

A company calling itself Golden Eggs introduced its first batch of egg-borne advertisements two weeks ago.

"You can't ignore it when you open the refrigerator," Golden Eggs President Rafi Orel said Tuesday. "It's shouting at you, 'here I am'."

The American photography giant, Eastman Kodak, was the first to try the ads, ordering nine million eggs imprinted with the company's logo and the slogan "Take a picture with Kodak."

Orel said each batch of 1 million eggs reaches about

83,000 homes.

He said he and an Israeli ad man got the idea several years ago, but before they shelled out money in the company they had to wait for a ruling from Israel's Rabbinate that the dye used in the process is kosher.

Try A Farm Monthly Classified Ad!

FOR SALE

20 Two-year-old Angus bulls
40 Yearling Angus Bulls

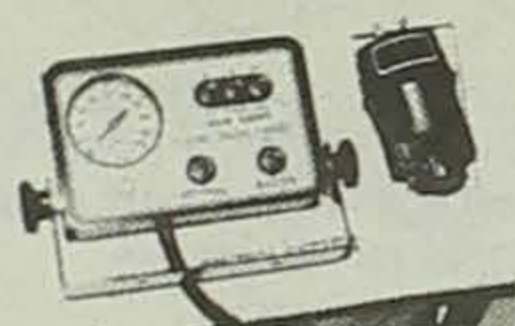
These are Jan. - Feb. Yearling Bulls. Pick out your yearling bulls now and you have until summer to take delivery. Birth 205, 360 day weights and EPDS on all of the bulls are available. Semen tested and free delivery. ALSO FOR SALE: 25 Registered Angus cows from 2 to 6 years old, to calf Feb. thru Apr. DISCOUNTS ON FIVE HEAD OR MORE!



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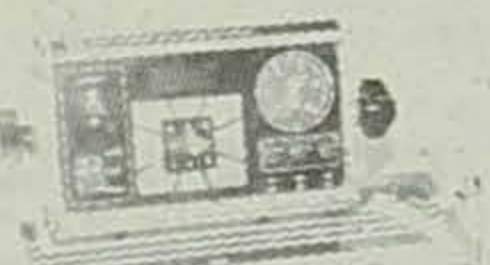
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Complete Unit



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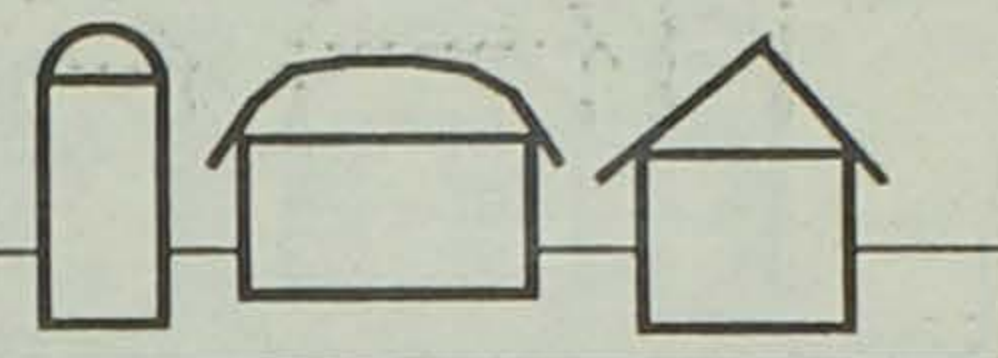
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ATLANTIC FARM MONTHLY



Civil War Letters

(Editor's Note — Another in a series of letters written by J. R. Johnson, a Civil War veteran on the Union side, to his father, Samuel H. Johnson of New Jersey. J. R. Johnson was later a resident of Atlantic. The letters belong to Mrs. Lester Nelson of Atlantic. Spelling and punctuation are left as in the original letters.)

Camp Seminar April 2nd, 1862
Dear Father:

I received a letter from your dated twenty-seventh March, I was very glad to hear from you, I'll assure you. Don stated you was unwell with cold, I can say the same of myself & of many others here. Job is as well as usual.

We are still in Camp Semi, yet, as you may see by the heading of this letter, but I think we will tarry here but a short time for the boats which are to convey us to our destination are lying at Alexandria & the decks have all been cleaned in preparation to embarking. We are excused from drill today that is another omen, but I cannot tell how soon we will go.

As you wrote last summer you always heard say a soldier's life is a dog's life. I think you are about right, for it is wait, wait, wait; drill, drill, drill! wait, drill, wait. We are called in and we don't know what for, until we come in from a heavy brigade knapsack drill almost tired out. I beginning to get tired of it, but I think there are better days coming.

When we git on the boats they can't drill us, and when we land I hope it will be right in front of the enemy or in Jersey, I don't care which, but I don't want to come home until the war is over.

I was on guard last night and my head aches very much today. Gen. McClellan has gone down in advance of us.

Yesterday was a very pleasant day. Job answered your letter on receipt of it, so I deferred until the present. It may be the last time I will ever have the chance of writing you, but I hope not.

Dear Father: If it is my lot to fall in defence of my Country I want you to know I am satisfied, & if I am one of the favored ones & go through safe, God's name be praised. If I go in battle I hope to go trusting in Him to give me Courage to fight both the fight of faith & ?????? Battles. I do not know the adversary we have to deal with but I hope to be prepared to meet my God.

You stated you had hired a hand for 8 months, but did not say who he was, nor what you are to pay him per month.

Tell Rebecca I have never received her box, but when I get it I

will send some money to her for I told her I would pay her instead of Orin Kuster. I suppose it is over to Washington, but I can't get over to get it.

Direct you letters the same as before & I think they will reach me in safety. I think the war will soon be over except a guerilla warfare may be carried on for some little time yet. It is reported Memphis evacuated, if so, Island No. 10 will soon be ours with all their guns, ammunition, etc & if they are not very careful all their men.

I have an idea we will strike at five different points allmost at the same time when the army of the Potomac have all gone. I would say Island No. 10 Corrinth, Mississippi. And the Army that has advanced in Brunside somewhere & the mortar fleet at New Orleans, I think they will be allmost instantaneous. The Army of the Potomac I think will be divided to support three gun Boats while they are doing the work on the water, we will go on the land. This is only conjecture to me but say nothing and see where my surmises end. See if peace is not declared shortly after.

It is dinenr time and I will have to postpone for awhile, for we have bean soup (& scare at that) or I will loose it. — Well, dinner is over and as I said I would lose my soup, so it turned out, for just as I was coming in the tent, Ben Hornbeck was just coming out and run against me and spilled the most of it, but I made my dinner on bread & coffee. The latter we have three times per day. When we get on the march we will be deprived of our fresh bread and eat hard crackers for a substitute, although we prefer them to bread on a march, if they were not quite so hard. Some of the boys contemplate getting a blacksmith to make them a set of false teeth to replace the ones given by Nature, that should be broken out in the discharge of their duty.

I have learned since I began my letter that we expect to go on board of the boats tomorrow certain, but we have so many certain orders that prove false I can place no confidence in them until we start.

It has been six months today since we first came in the present camp. I think that is longer than we will stay in the service hereafter. I hope the war will end where it began (at Fort Sumter) in fact I think the Secesh would like to have it end there too. It is reported that Jeff has been sending a large amount of money to Hanannah (Cuba) and depositing it there, for future use, I suppose.

I think the bombardment of Island No. 10 is to decoy the enemy from Corrinth, Mississippi, for

Gen. Blackguard (Beauregard) is at that place and Gen. Grant on one side and Gen. Bluel trying to get in his rear, hence you see the idea of shelling the island to keep the former from being reinforced. Think

Island No. 10 is ours as soon as we put our foot (Foote) down on it. What do you think about it.

Well, I'll have to close by saying Good Bye from your affectionate son, John R. Johnson.

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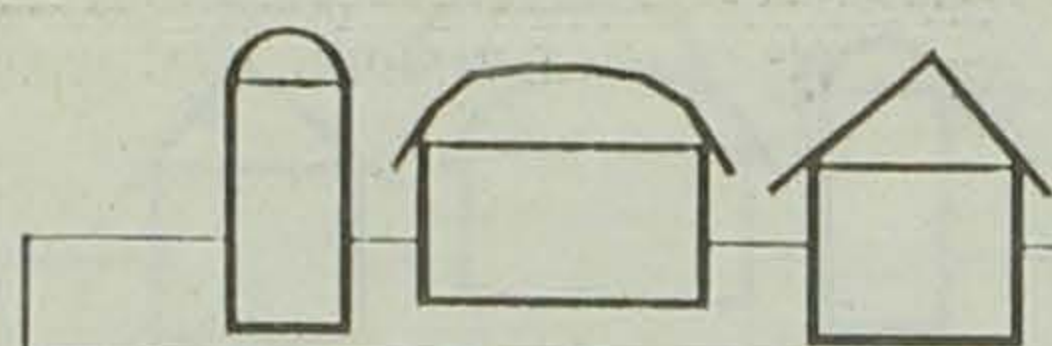


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ATLANTIC FARM MONTHLY

Pair Pears With Shortcake



SHORTCAKE ISN'T JUST FOR SUMMER — Try Winter Pear Shortcake, made with fresh pears and topped with Vanilla Whipped Cream. (AP Photo: UNIVANILLE International)

NEW YORK (AP) — You don't have to wait until summer; you can have the taste of fresh fruit shortcake with winter pears.

Winter pears are simmered in a vanilla syrup. The sponge shortcake layers are prepared and baked, then brushed with the vanilla-pear syrup. The syrup is given time to soak into the cake, much like rum or liqueur.

Vanilla-flavored whipped cream is spread in a layer over the soaked cake. This is topped with the moist fruit slices and the layers repeated, all covered

with whipped cream, of course.

WINTER PEAR SHORTCAKE
2 vanilla sponge cake layers (recipe follows)

1/2 cup sugar
2 cups water
1 teaspoon lemon juice
1 teaspoon pure vanilla extract
1 1/2 pounds ripe pears, peeled, cored and cut in 1/2-inch slices (4 cups)
2 teaspoons pure vanilla extract
Vanilla Whipped Cream (recipe follows)

Prepare sponge cake layers. Meanwhile, in a medium saucepan combine sugar, water, lemon juice and 1 teaspoon vanilla extract; bring to a boil. Add pears; simmer, uncovered, until just tender, about 1 minute. Remove pears to a bowl with a slotted spoon; refrigerate until ready to use.

Simmer liquid, uncovered, until reduced to 1 1/2 cups. Remove from heat; stir in remaining 2 teaspoons pure vanilla extract. Refrigerate until cool.

To assemble: Turn sponge cake layers bottom side up; brush syrup over each cake layer. Prepare Vanilla Whipped Cream.

Place 1 cake layer on a serving plate. Pipe or spread with half of the Vanilla Whipped Cream. Arrange half of the pears over the cream. Top with remaining cake layer; repeat with remaining cream and pears. Makes 8 to 10 servings.

VANILLA SPONGE CAKE

6 eggs (at room temperature), separated
1/2 cup sugar
2 teaspoons pure vanilla extract
2 tablespoons sugar
1 cup minus 2 tablespoons all-purpose flour (unsifted)

Preheat oven to 375 degrees F. Place oven rack in lower third of oven. Grease bottoms of two 8-inch round cake pans (do not grease sides); line bottoms of pans with waxed paper; set aside.

In a medium bowl beat 5 yolks (keep remaining yolk for another use) with an electric mixer set at high speed for 30 seconds. Gradually add 1/2 cup sugar. Beat for 2 minutes; add vanilla extract. Beat until thick and pale yellow, 2 to 3 minutes; set aside.

In a large bowl beat whites until frothy, about 30 seconds. Gradually add the 2 tablespoons sugar; beat until stiff but not dry, about 3 minutes. Fold one-third of the whites into the yolks. Repeat, adding 1/2 cup flour with the whites. Repeat with remaining whites and flour. Spread batter evenly into prepared pans. Bake until a cake tester inserted in the center comes out clean, 20 to 25 minutes. Cool on wire racks. Using a metal spatula loosen cakes from sides of pans. Invert onto cooling racks; peel off waxed paper. Makes two 8-inch cake layers.

COOKTALK

By **NANCY BYAL**
Better Homes and Gardens Magazine
Food Editor

Quick means faster than it did 5 years ago. Families now want good-tasting meals ready in 20 minutes. Part of the secret, of course, is easy-to-assemble, fast-cooking recipes. But smart organization also is vital. These time-saving strategies will help you turn out fast family meals:

MENU PLANNING

— Plan several days of menus at once, using leftovers from one meal in the next. For example, use leftover cooked meats and poultry in soups, stews, salads or sandwiches. Use up small amounts of uncooked meats and vegetables in stir-fries.

— Simplify the menu by serving only two- or three-food menus. Team a meat-and-vegetable main dish with a salad, or let a fruit salad also serve as dessert.

— Use a purchased item for one of the courses. Keep frozen pound cake, frozen yogurt or ice cream, or canned pudding on hand for dessert. For a last-minute salad, serve a wedge of iceberg lettuce with bottled dressing.

— Look for recipes based on whole cans or packages of ingredients: 6 1/2-ounce can of tuna, 11-ounce package frozen vegetable.

INVEST IN CONVENIENCE

Work-saving ingredients may cost a little more, but they're a profitable investment for quick meals.

— Deli-cooked beef, turkey breast and ham;

— Crab-flavored fish sticks;

— Frozen diced cooked chicken;

— Boned, skinless fresh chicken breast halves and fresh turkey breast tenderloins;

— Cooked bacon pieces;

— Canned boneless, skinless pink salmon;

— Frozen chopped onion, green pepper and chives;

— Pre-shredded cabbage and pre-cut fresh vegetables;

— Bottled minced garlic;

— Pre-sliced and pre-shredded cheese;

STORAGE SAVVY

Spend a few extra minutes putting away groceries and you'll save lots of time before dinner.

— Stack individual ground meat patties, steaks or chops between two layers of waxed paper. Slip into moisture- and vaporproof bag. Seal, label and freeze. To use, remove just the number of pieces you need without prying them apart.

— Wash, dry and tear salad greens and place in plastic bags.

— Divide rolls, muffins and breads into meal-size portions before freezing.

— Chill cans of fruits, vegetables or meats for salads so they're ready when you need them.

— Prepare ingredients for several recipes at one time and stow in the refrigerator or freezer. For example, chop extra vegetables, cook a double batch of pasta or rice, or hard-cook several eggs.

STEPS TO SUCCESS

For dinner pronto, follow these strategies:

— The night before, place frozen meat, poultry, or seafood in the refrigerator to thaw. Read your recipes and check your pantry to make sure you have all the necessary ingredients.

— When you start dinner, preheat the broiler or oven first.

— During cooking, always do two things at once whenever possible. For example, while water is boiling for pasta, open cans or chop vegetables.

— Hurry heating by choosing wide-diameter saucepans.

— Cut down on cleanup by reusing measuring cups and spoons. Use the same pans for different steps of the same recipe.

— Have the whole family pitch in. Divide the meal into parts and give each member something to prepare.

— Bake or chill the dessert while you're eating.

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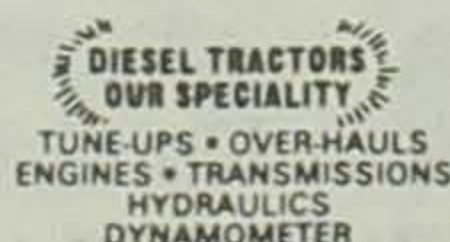
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Soil Conservation

PAGE 7, FEBRUARY, 1990

Admits Ignoring Conservation Methods As A Young Farmer

Wernimont Adopts Conservation Methods

Al Wernimont admits that he's not a conservationist in the true sense.

"I've got neighbors who have been concerned about soil conservation a lot longer than I have," he said.

But the 36-year old Wernimont, who owns 350 acres 10 miles southeast of Atlantic and rents another 430 acres, says as he's grown older, he's realized the importance of conservation.

Wernimont started farming in 1973. "I've been very lucky," he said. "My landlord turned the place over to me when I was only 20 or 21. Not many guys would do that."

Wernimont bought his farm in 1974.

He raises approximately 300 acres of soybeans and 250 acres of corn. In addition to his row crops, Wernimont farrows 100 to 120 sows a year and markets feeder pigs. He also runs 60 stock cows

on his pasture.

Even though he thinks terraces can be hard to farm around, Wernimont has constructed 11,000 feet of terraces on his farms in the past year.

Building terraces is something that, when he first started farming, Wernimont says he never would have done. "When I first started, all I thought about was the dollar signs," he said, "I wasn't to conscientious about conservation."

Wernimont said he commonly planted corn and soybean rows up and down hills.

"But," he added, "I could see," when he saw his dirt washing off the hills, "that I had to stop."

Since it "really isn't our land anyway," Wernimont said he now realizes the need to take better care of the land.

Wernimont believes that terracing isn't the only effective soil conservation method. He cited a neighbor who effectively controls

soil erosion with grass strips strategically placed in his fields.

Wernimont believes additional livestock in Iowa could also be an effective measure against soil erosion. "More livestock would create a need for more hay and grass," he said.

The Atlantic farmer says he's not entirely building terraces to comply with government subsidy programs. "My motivation comes from seeing my soil wash away during a heavy rain," he said, "It makes me sick."

He added that he appreciates the government's assistance to build the terraces. But, he believes government subsidies created many soil erosion problems in the first place.

"They want cheap food and write programs to keep food cheap," he said. "That means overproduction which leads to erosion."

Wernimont added that he prefers think of soil conservation as a matter of doing the right thing and not as a political issue.

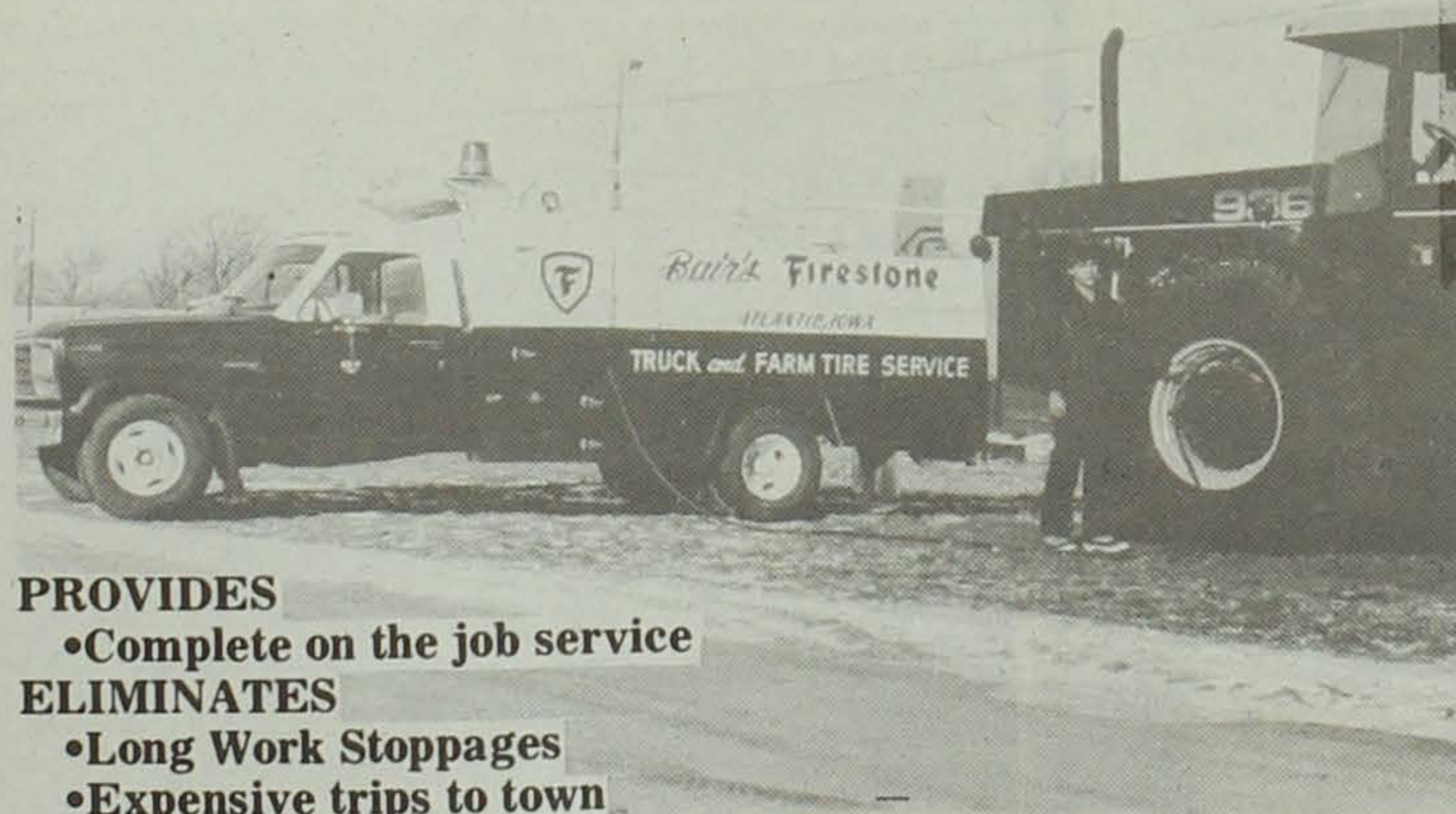


Al Wernimont says he had to farm for a few years and see his soil begin to erode away before he became a believer in soil conservation. (N-T staff photo by Chris Steinbach)

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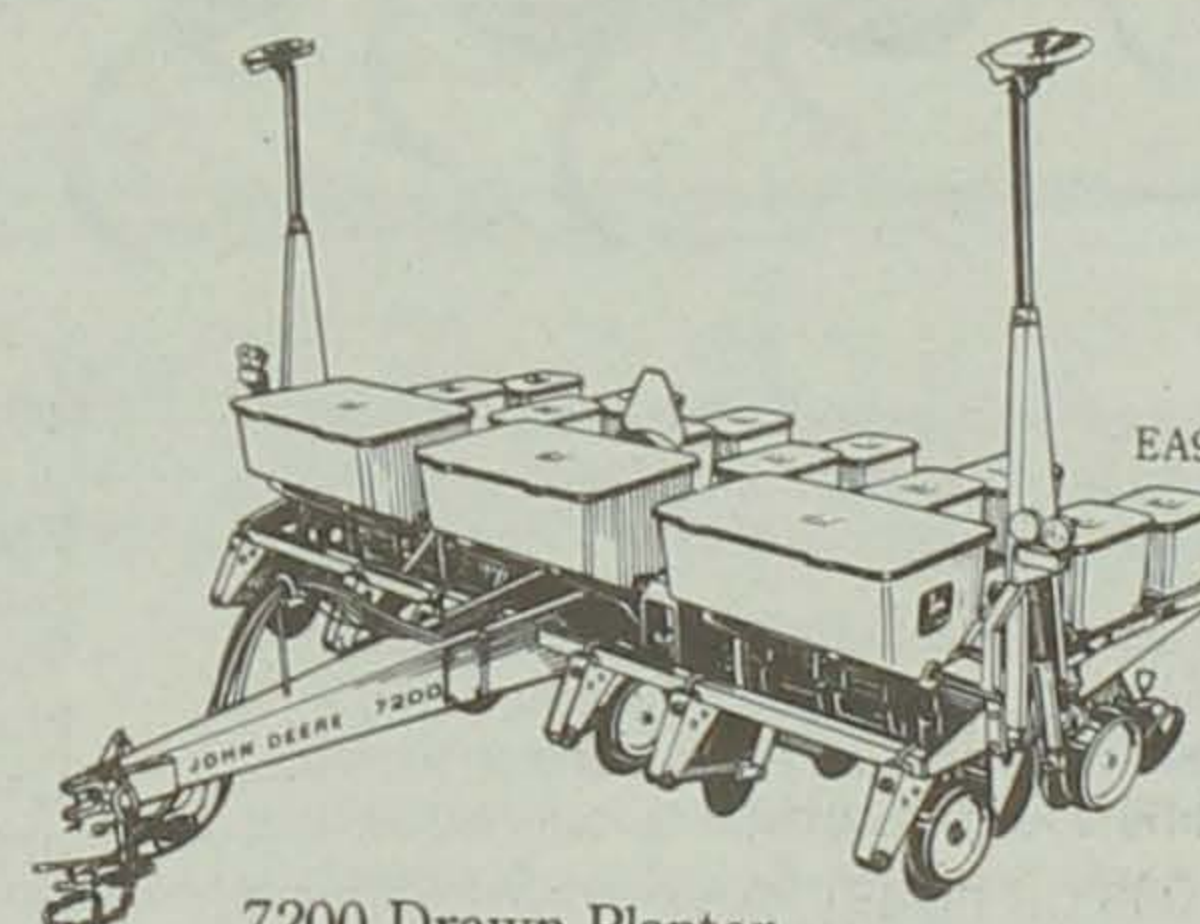
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Soil Conservation

PAGE 8, FEBRUARY, 1990

Work Progressing On Turkey Creek Watershed

Construction in progress in Turkey Creek Watershed will result in over 52 new acres of water impounded behind six new dams. When construction is completed this spring, 57% of the structures planned will be in place to control gully erosion and flooding.

In the fall of 1989, a contract was awarded to Saxton, Inc. of Leon, Iowa, to build six new dams scattered for almost the full length of the watershed. One dam is located on the Arnold Petersen farm about six miles south of Atlantic. One site is on the Gail Toepfer farm east

of Atlantic on Highway 83. Two sites are in the Norway Center area on farms owned by Jim Zellmer and George Harrington. The additional sites are on land owned by Bob Jones and Betty Wohlleber east and northeast of Anita.

"This time of the year, we begin to notice the flocks of ducks and geese on their annual flight north," comments Max Miller, chairman of the Cass District. "The numerous ponds scattered through the watershed provide valuable stopping points for migratory waterfowl in the spring and fall every year. It is

not uncommon to find hundreds of Snow Geese and Canadas using these ponds, not to mention the fishing value nearly year-round," Miller adds.

Watershed construction in Turkey Creek began in 1962 with a total of 109 structures identified to control gully erosion and flooding. Prior to construction, at least 75% of the land area draining into a pond site must be treated to control excessive soil erosion. "The actual construction of a watershed dam represents a unique coalition of private landowners, the Soil and Water

Conservation District, and the Federal Government," observes Bill Willis with SCS. Landowners provide the land treatment and the easements, the District is responsible for long-term upkeep and maintenance, and the Federal Government provides the engineering and construction dollars," Willis adds.

The pond areas themselves provide a valuable opportunity for wildlife development. Four of the six structures under construction are scheduled for plantings of trees and shrubs for food and cover sources

for wildlife. All of the ponds will be stocked with bass, bluegill, and catfish. The structure on the Bob Jones farm will include nesting islands for migratory waterfowl, particularly Canada Geese.

"We find that most landowners are receptive to permitting people to fish and enjoy these ponds if they are extended the courtesy of keeping gates closed and preventing litter," states Bill Fudge, a district commissioner. "It's just a matter of respecting the rights of another property owner and asking permission before you go," Bill concludes.



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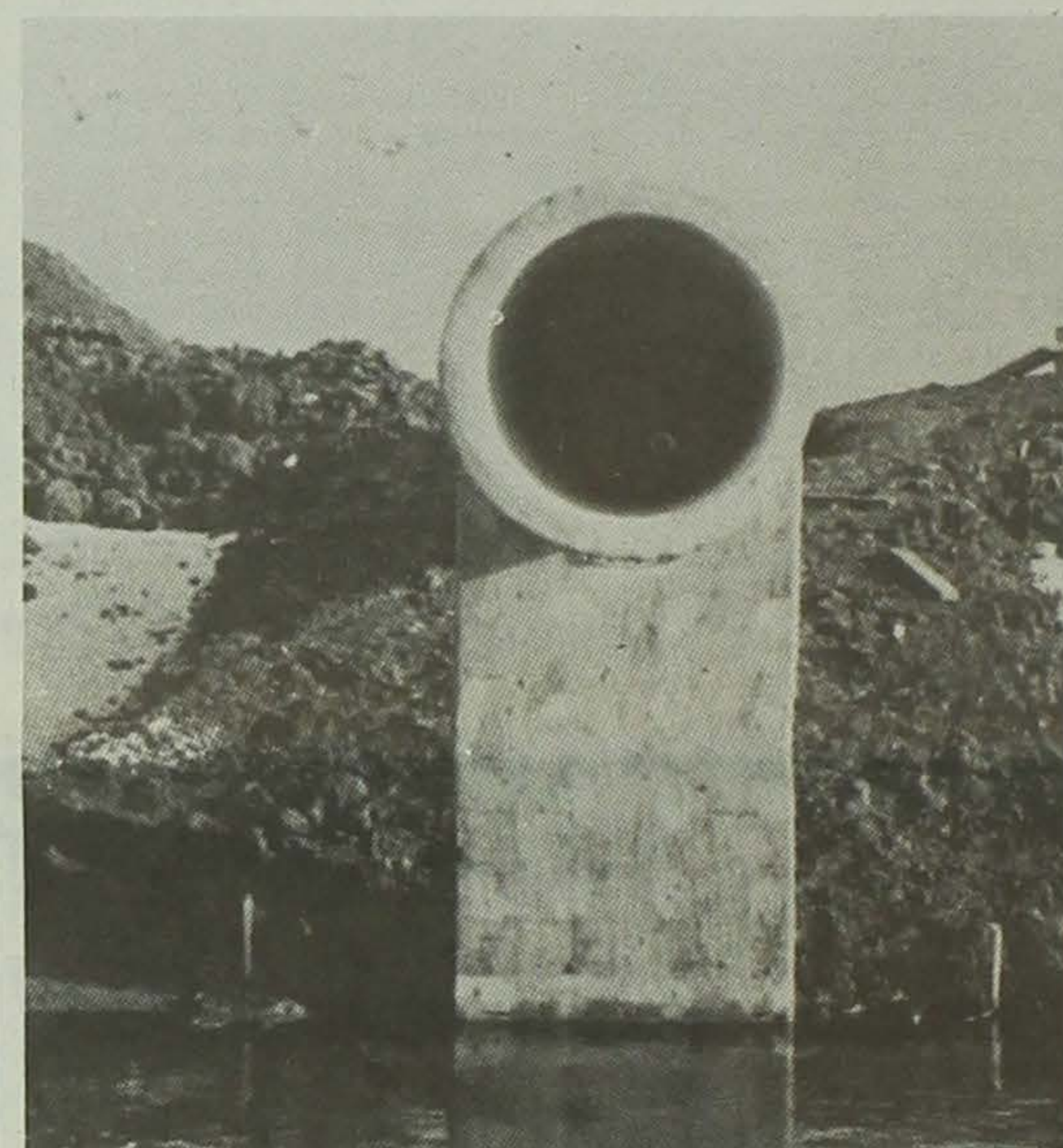
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The overflow pipe in each of the six new Turkey Creek structures are specially designed to release excess runoff slowly to reduce flooding. The 30 inch concrete pipe on the Bob Jones farm is designed especially to control downstream flooding.



More than 160,000 cubic yards of dirt will be moved to build the six new ponds in the Turkey Creek Watershed. More than half of the needed dams have now been built to control gully formation and downstream flooding.

Soil Conservation

PAGE 9, FEBRUARY, 1990

Merritt Hopes To Increase Wildlife Numbers

Merlin Merritt, a 57-year old Griswold farmer, "always wanted to own a piece of ground."

Finally, at age 55, when he bought his first farm, Merritt says, "I decided I wasn't going to let it just wash down the creek."

Merritt, who grew up on a farm and has worked for the Enron Gas Company in Oakland for the last 37 years, has terraced his 93 acre farm since he bought it in 1988.

He estimates he's installed approximately 7,400 feet of terraces on the farm, which he says, "isn't steep, but has a good slope, too."

The farm had some old terraces and had been "farmed at a contour," according to Merritt. The farm also had one pond. Even

though Merritt said the farm was in "fair shape" when he bought it, he added that it had been "farmed hard."

Drought conditions might have hurt Merritt's first crop in 1988, but he said it allowed him to hire bulldozers and "clean out as much of the pond as possible."

According to Merritt, the pond wasn't very deep to begin with. "It was originally just a big ditch," he said. "But if the pond wasn't there now, it would still be a big ditch."

Merritt likes having a farm pond and someday hopes to stock the pond with fish.

"Over a period of time, with some run-off control, I think we can control the silt and keep the pond clean," he said.

"It's hard to sustain fish with a lot of chemical run-off," Merritt added.

Merritt also hopes to build up the wildlife population on the land around his pond.

The actual work on Merritt's farm is done by Doug Steffen, who splits the crop 50-50 with Merritt.

Having a renter makes it harder to implement conservation practices on the entire farm, something Merritt said, "I've thought about."

"Like everybody else, I've got set aside acres where the most erodible acres are," Merritt said.

He's unsure if he would have idled the land if the government hadn't paid him to do so.

You have to "play the game" with government, Merritt said. "If the program is the only way to make it, then you're just bull-headed not to do it."

With his full-time job, Merritt added that he could probably support conservation practices without government assistance. But he said it's not fair to say everyone should do so.

"The guys who farm for their livelihood couldn't do it," Merritt said.

There's lots of ways to look at conservation, according to Merritt, but he said it comes down to saving top soil.

In Merritt's case, conservation is also encouraging wild life. "I like that," he said.



Merlin Merritt

Bill Fudge Discusses Many Different Local Conservation Efforts

The word conservation is being used very liberally in today's vocabulary. Fuel conservation, heat conservation, energy conservation, etc. Conservation is used in proper context. We should be concerned with preventing exploitation, destruction or neglect of our most important resources.

Soil conservation has been phrased ever since the Soil Conservation Service was formed in 1933. But, there is one unspoken word that has been left out of the definition of soil conservation. This word is stewardship.

Stewardship is the individual's responsibility to manage his or her life and property with proper regard to the rights of others. Soil stewardship is an act of pride that farmers unconsciously abided by for years. They managed their land in ways that kept soil loss in check. The advancement of technology and bureaucracy, made the name of the game, maximum yield at any cost. Landowners have unwillingly been trapped in this way of thinking.

With the advent of ecological and environmental awareness, the farming community will have to re-adapt more of a stewardship approach to soil conservation. Environmental groups are lobbying for strict chemical use and application laws. Farming techniques will have to change to keep up with the new legislation. Everyone connected with the agricultural industry will have to be better stewards and become more aware of rights and well-being of others. Recorded history has proven that things happen in cycles. Soil stewardship will cycle back around to be a very big influence in agriculture's source of pride.

A large percentage of the conservation plans developed because of the 1985 Farm Bill include the use of no-till on all or part of the planting operations. Some operators already have considerable experience

in the use of no-till, and others will be trying no-till for the first time.

"Since early in the 1980s, the Cass District has promoted no-till with field days, no-till seminars, machinery shows, and even a 'No-Till' club," recalls Bill Fudge. "The savings in terms of soil loss, fuel costs, time, and expense are just as real today as in the past, but the Farm Bill has added a new incentive to get going with no-till," Bill adds.

The current Farm Bill requires that soil loss be controlled on all highly erodible fields by 1995 in order to receive farm subsidy payments. Many landowners have indicated intentions to install low-cost conservation practices such as contouring and buffer strips in combination with reduced tillage systems such as no-till. No-till is a planting operation where a crop is planted directly into the residue left from the previous crop without any additional tillage.

"Research, as well as our own observations in actual field conditions, have shown that leaving high amounts of residue on the soil surface will dramatically reduce soil losses," Fudge comments. "We have accepted all kinds of new technology to raise a crop with fertilization, herbicides, insecticides, harvesting methods, grain drying, and marketing, and there is no reason why we can't perfect new technology for getting the crop planted. We just need to adjust our attitudes," Bill concludes.

The number one source of water contamination, by volume, is sediment. When soil particles are lost by the erosion process, agricultural chemicals are also lost due to chemical bonding to the soil. No-till has demonstrated that the rates of soil loss can be drastically reduced when high levels of crop residue are left on the soil surface as a mulch.

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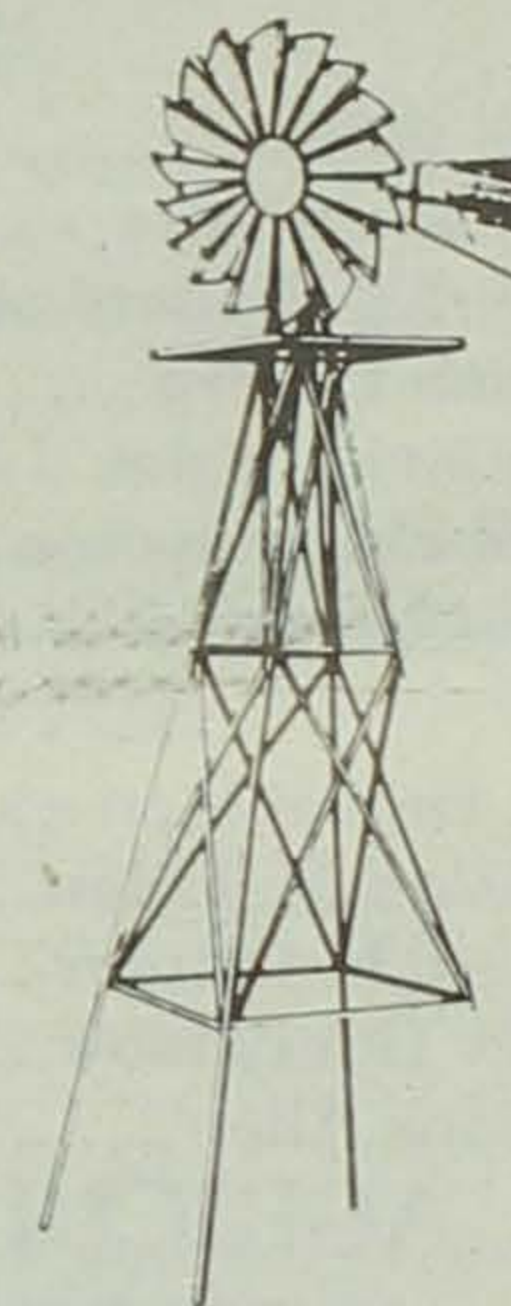
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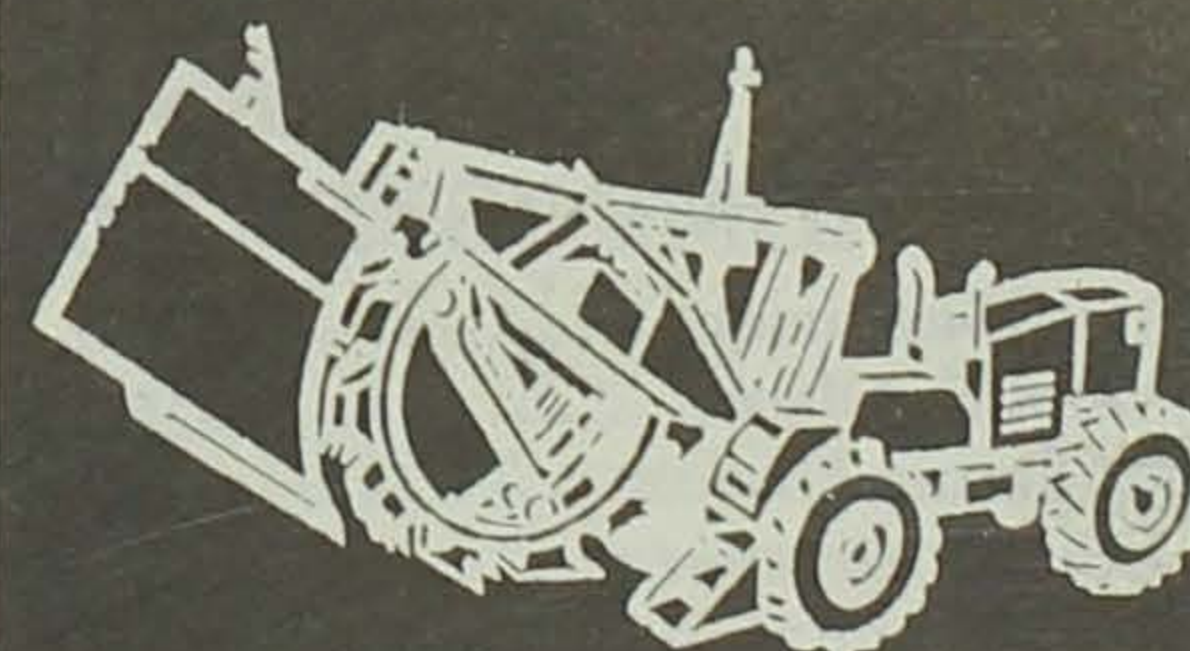
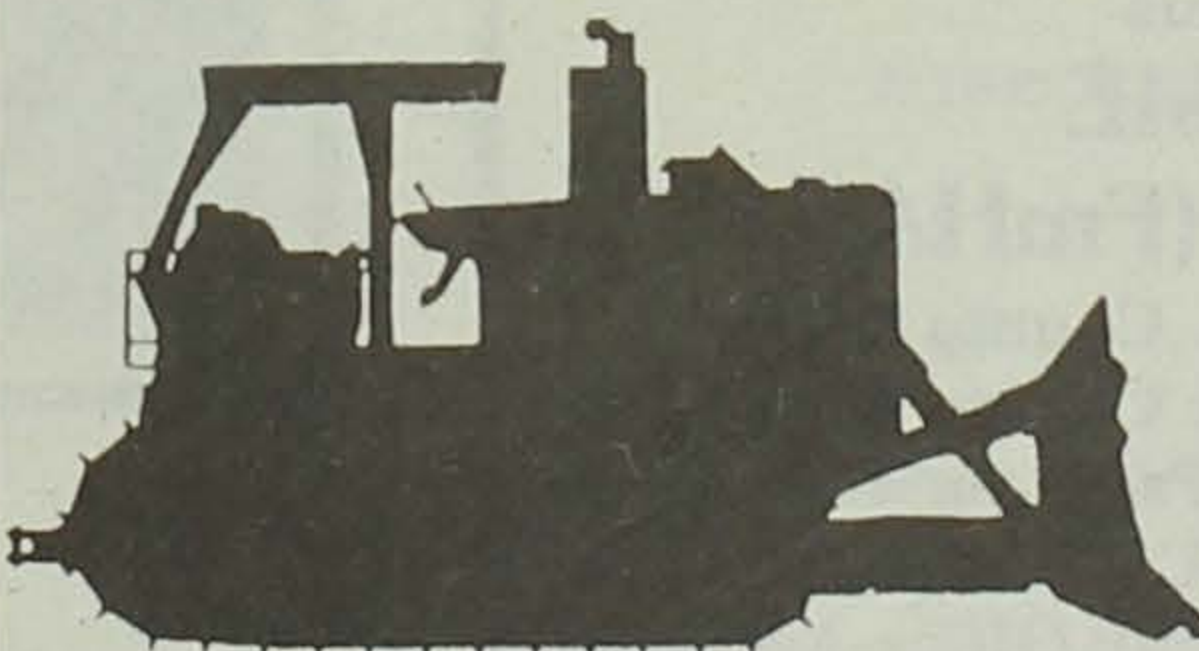
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The Cass County Soil Conservation District Personnel

Pictured left to right are district conservationist Bill Willis, soil conservationist Wayne Shafer, cooperative agreement employee Bob Anderson, soil conservation technician Duane Ortgies, soil conservation technician Gene Eyberg, state engineering aide Gary Wolfe, soil conservationist Shirley Frederiksen, and state clerk Carolyn Wilson.

SOIL CONSERVATION DISTRICT PERSONNEL

Carolyn Wilson District Clerk
Gary Wolfe Engineering Aide II

USDA - SOIL CONSERVATION SERVICE (SCS)

Bill Willis District Conservationist
Wayne Shafer Soil Conservationist
Shirley Frederiksen Soil Conservationist
Gene Eyberg Soil Conservation Technician
Duane Ortgies Soil Conservation Technician
Robert Anderson Cooperative Agreement Employee
Alyce Lane Cooperative Agreement Employee

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LaVon M. Eblen Extension Home Economist
Mary E. Ottmar Ext. 4-H and Youth Leader
Bev Gunderson Office Assistant
Diane Allen Office Assistant

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE (ASCS)

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OFFICE PERSONNEL: Sharon L. Boken, Jamie A. Newbury, Diane M. Carspecken, Julie L. Anderson, Jackie Pelzer, Marcella J. Waltz, Jeanine R. Christensen, Mona Ballinger, Sharon Crane.

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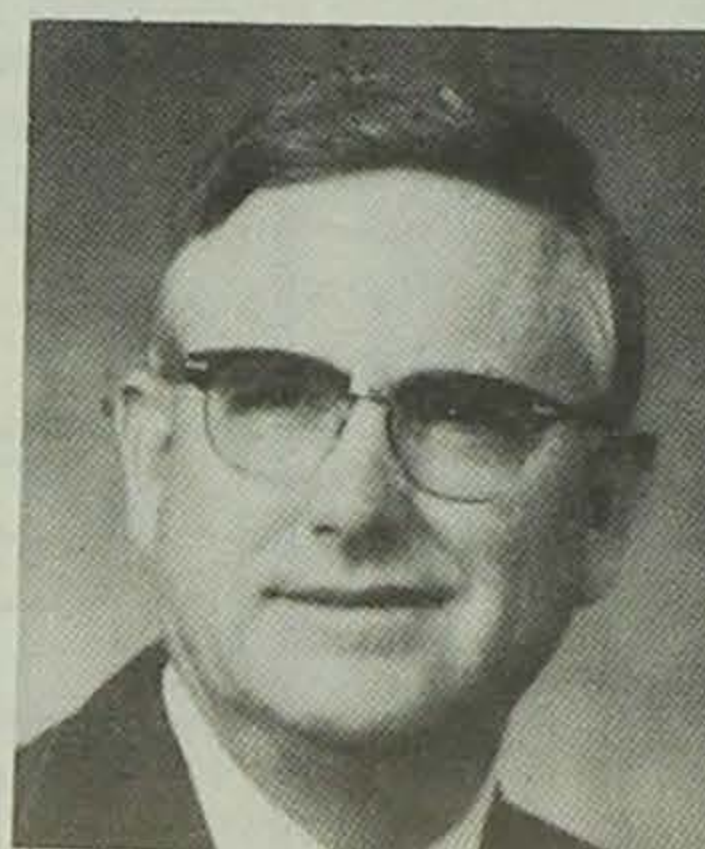
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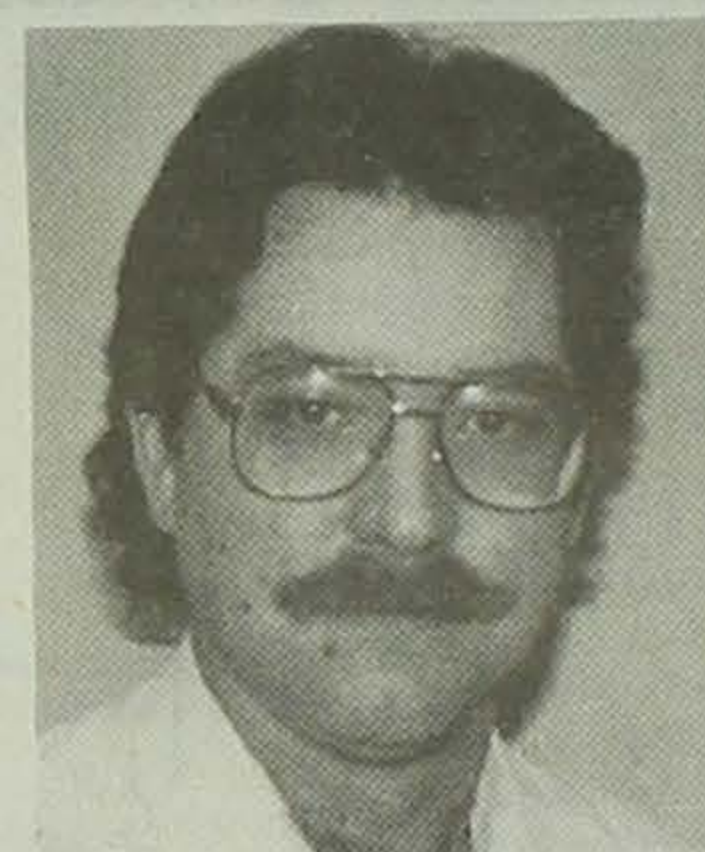
Gilbert Wehrman

Assistant Commissioner, active in SCD efforts to maintain existing watershed structures, recipient of the Omaha World Herald Certificate of Merit, 1979; former District Conservationist for Cass County, Soil Conservation Society of America member.



Wendell Pellet

Assistant Commissioner and State Representative; District Commissioner for 18 years and Assistant Commissioner for the past 16 years; Past Director of the Iowa Association of Soil Conservation District Commissioners (3 years); Member of the State Soil Conservation Committee (8 years); Outstanding ISU Alumni; State Soil Conservation Committee Award.



James K. Jordan

Has been a commissioner for 1 year and farming since 1976. Graduated from Rolfe Community High School and attended Iowa and Iowa State. Member of the Pork Producers. Has 3 children ages 9, 8 and 5. Wife Gini - Elementary school teacher in Atlantic.



Bill Fudge

District Commissioner since 1980; Assistant Commissioner, 1974 to 1980; Goodyear Award, 1970; Iowa Conservation Award, 1960; Omaha World Herald Certificate of Merit, 1978; Outstanding Commissioner Award, 1984; Watershed Achievement Award, 1986.

SCS O

Gene Eybert, Gary Wolfe, Duane Ortgies
Shirley Frederiksen

This Land is Our La

CONSEI

Annual Report

CONSERVATION DISTRICT

Tom Magill

Assistant Commissioner for the last 6 years; District Commissioner for 6 years; Member of the Cass County Conservation Education Committee; Member of the Cass County Conservation Board.



George Hosfelt

District Commissioner; Commissioner since 1952 (37 years); Outstanding Commissioner Award, 1958; Outstanding Commissioner Award, 1976; Honorary Member of Iowa Association of Soil Conservation District Commissioners, 1977; Omaha World Herald Certificate of Merit, 1979.



G.M. Baier

District Commissioner for 17 years and Assistant Commissioner for one year; Outstanding Commissioner Award, 1983; Chairman, Cass Co. RC&D Committee; Sec.-Treas. of Golden Hills RC&D Executive Committee. Delegate to Grass Roots, Inc.



Max Miller

District Commissioner since 1964; Assistant Commissioner for four years; Region 5 Outstanding Commissioner Award, 1981; Member Cass County RC&D Committee; Cass County delegate to Land Preservation Policy Committee.



Office Staff

Bill Willis, Wayne Shafer, Bob Anderson, and Carolyn Wilson

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ACCOMPLISHMENTS

Farms with Highly Erodible Land	No.	2046
Farms without Highly Erodible Land	No.	245
Farms Developing Conservation plans	No.	1786
Acres included in Conservation plans	Ac.	182326
Terraces Built	Ft.	266425
Needs shown by planning by 1995:		
Seeded Headlands	Ft.	7,286,891
Buffer Strips & Stripcropping	Ac.	20,479
Grassed Waterways	Ac.	27,477
Terraces	Ft.	1,380,238

EXPENDITURE OF FUNDS

1-M BUDGET

Allocation	\$2,430.22
Commissioner mileage and expense	\$2,218.29
Office Supplies and Expense	211.93
Total	\$2,430.22

III-M-BUDGET

85-86 Allocation	\$95,917.66
Cost-share warrants paid	\$95,431.68
Released to state	485.98
Total	\$95,917.66

88-89 Allocation	\$110,807.41
Cost-share warrants paid	\$109,843.98
Released to state	963.43
Total	\$110,807.41

89-90 Allocation	\$113,705.19
Cost-share warrants paid	\$85,702.71
Obligated but not paid	9,750.00
Unobligated balance	18,252.48
Total	\$113,705.19

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'90 Annual Report

OF CASS COUNTY SOIL CONSERVATION DISTRICT



Gilbert Wehrman

Assistant Commissioner, active in SCD efforts to maintain existing watershed structures, recipient of the Omaha World Herald Certificate of Merit, 1979; former District Conservationist for Cass County, Soil Conservation Society of America member.



Tom Magill

Assistant Commissioner for the last 6 years; District Commissioner for 6 years; Member of the Cass County Conservation Education Committee; Member of the Cass County Conservation Board.



Wendell Pellet

Assistant Commissioner and State Representative; District Commissioner for 18 years and Assistant Commissioner for the past 16 years; Past Director of the Iowa Association of Soil Conservation District Commissioners (3 years); Member of the State Soil Conservation Committee (8 years); Outstanding ISU Alumni; State Soil Conservation Committee Award.



George Hosfelt

District Commissioner; Commissioner since 1952 (37 years); Outstanding Commissioner Award, 1958; Outstanding Commissioner Award, 1976; Honorary Member of Iowa Association of Soil Conservation District Commissioners, 1977; Omaha World Herald Certificate of Merit, 1979.



James K. Jordan

Has been a commissioner for 1 year and farming since 1976. Graduated from Rolfe Community High School and attended Iowa and Iowa State. Member of the Pork Producers. Has 3 children ages 9, 8 and 5. Wife Gini - Elementary school teacher in Atlantic.



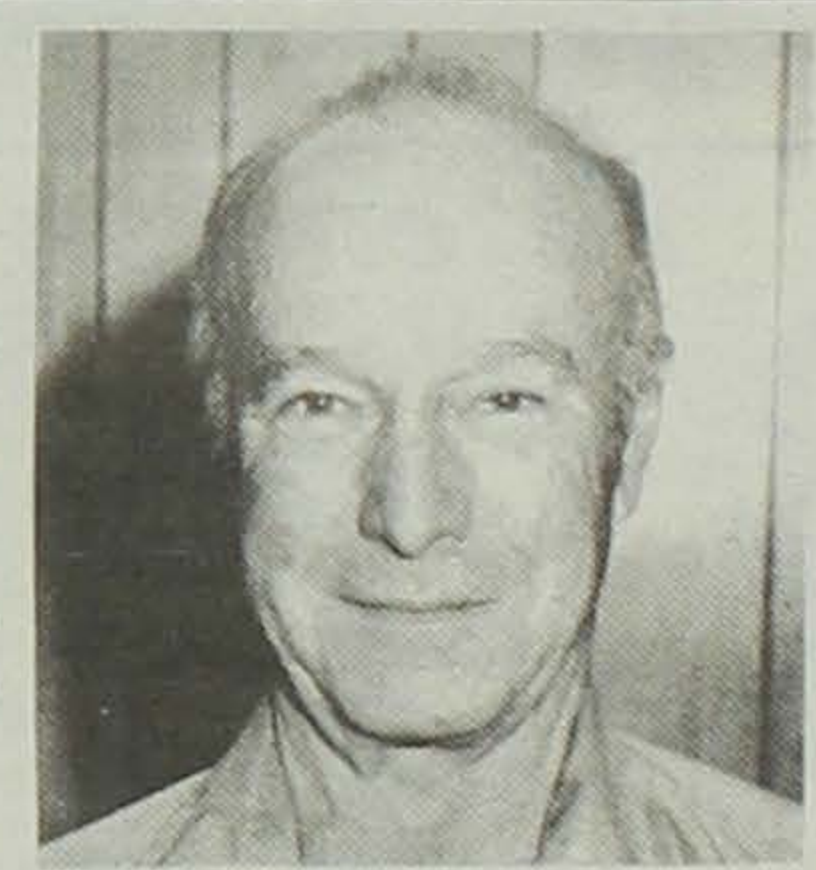
G.M. Baier

District Commissioner for 17 years and Assistant Commissioner for one year; Outstanding Commissioner Award, 1983; Chairman, Cass Co. RC&D Committee; Sec.-Treas. of Golden Hills RC&D Executive Committee. Delegate to Grass Roots, Inc.



Bill Fudge

District Commissioner since 1980; Assistant Commissioner, 1974 to 1980; Goodyear Award, 1970; Iowa Conservation Award, 1960; Omaha World Herald Certificate of Merit, 1978; Outstanding Commissioner Award, 1984; Watershed Achievement Award, 1986.



Max Miller

District Commissioner since 1964; Assistant Commissioner for four years; Region 5 Outstanding Commissioner Award, 1981; Member Cass County RC&D Committee; Cass County delegate to Land Preservation Policy Committee.

SCS Office Staff

Gene Eybert, Gary Wolfe, Duane Ortgies, Bill Willis, Wayne Shafer, Bob Anderson, Shirley Frederiksen, and Carolyn Wilson

This Land is Our Land - Protect It Through

CONSERVATION

Soil Conservation

PAGE 12, FEBRUARY, 1990

Kay Conserves Soil To Save 'Home Place'

Fred Kay, 45, lives in the same farm home southeast of Atlantic that he was born in. He says that's reason enough to conserve the 80 acres of land surrounding the home.

Kay farms 1,300 acres as part of a family corporation. It's on his 80 acre "home place" that he started terracing work two years ago. He had 3,000 feet of terrace built in 1988 and an additional 4,550 feet built the next year.

The terraces have been built in land that "was farmed fence row to fence row," according to Kay.

"It had been farmed really hard," Kay said.

Kay commented that after two summers of drought conditions, an eight-inch rain, "that came down all at once last year," confirmed the farm's need for terracing.

"We lost a lot of top soil," he said. "You could just look out in the field and see where gullies had

been washed away."

Kay said that the soil type on his farm is cited by soil conservationists as susceptible to erosion. "As a rule, good ground and the better soil types are subject to erosion," he said.

Kay reports self-financing approximately two-thirds of his \$11,000 terracing project. The remainder has been financed by government conservation programs.

To remain eligible for the government conservation programs, Kay said he had to have a conservation plan by this year. He must have the plan implemented by 1995.

Kay recognizes criticisms of the government-funded programs to idle farmland and begin conservation programs. "But at least it got

people to thinking about conservation," he said.

"When you consider it takes 100 years to make one inch of top soil and we've just let a lot of soil wash away," he said, "we've been poor managers of the soil."

"We've kind of lost contact," he said about farmers and the ground they farm.

He cited larger farms and bigger equipment as contributors to the problem.

Kay hopes to keep his farm in the family and turn it over to his son, Scott, 22, an Iowa State University senior.

With the hopes of continuing the family farm, Kay said he would have implemented conservation practices even without the government incentives.

By not complying with con-

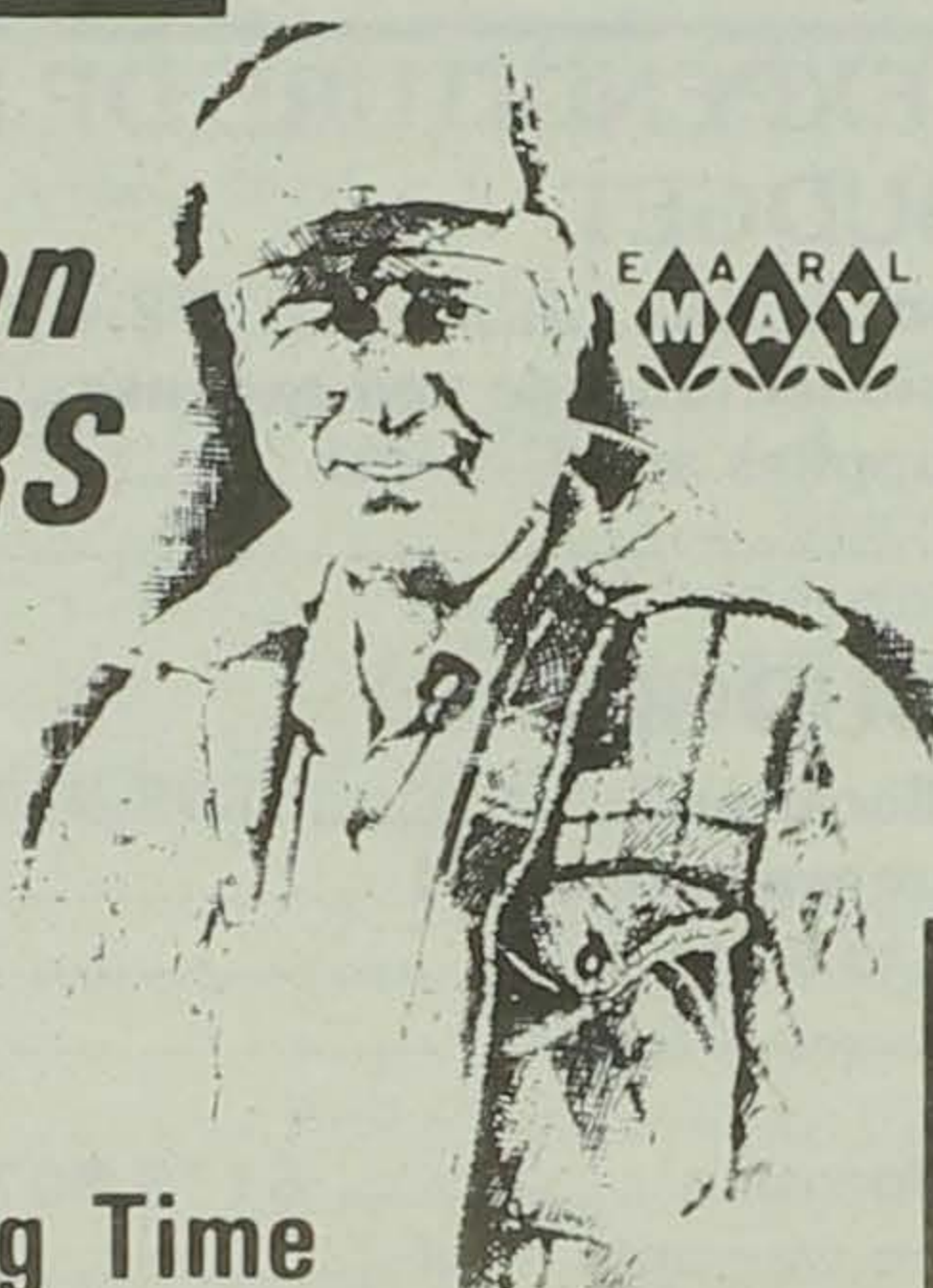
servation programs, Kay said farmers are inviting further government interference. "That's the last thing we need," he said.

Terracing isn't the only conservation method implemented by Kay. He uses no-till and minimum-till planting for much of his crops. "We like to keep a minimum of 30 percent residue in the fields to prevent wind erosion," he said.

Kay also has plans to eliminate the use of synthetic fertilizers on his farm. A cattle and hog producer, he plans to add to broiler barns to raise chickens also.

Combining the chicken operation with his cattle and hog operations, according to Kay, should allow him to fertilize his fields with natural nitrates in the future.

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Fred Kay constructed terraces on the 80 acre farm where he was born in order to conserve the soil so that his son, Scott, 22, may someday have something left to farm. (N-T staff photo by Chris Steinbach)

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Soil Conservation

PAGE 13, FEBRUARY, 1990

Celebrate Nature, Spring At Pellett Gardens

By Melanie Perry

It's a beautiful spring day, the birds are singing, the sun is shining and the breeze is blowing the sweet scent of choke cherry blossoms my way. Today I have decided to visit Pellett Gardens to see some of the spring wildflowers. The singing of birds and the smell of choke cherry blossoms are just an added bonus when visiting this eight-acre woodland located just northeast of Atlantic.

The Frank Pellett Memorial Woods, better known as Pellett Gardens was dedicated as a state preserve in 1978. Nature preserves such as this are to serve as living museums and are to be used in a manner consistent with their continued preservation for education use, scientific research and use for many generations to follow. In 1987 the Cass County Conservation Board obtained management of this unique wildflower preserve through an agreement with the state Department of Natural Resources, but the area still maintains its state preserve status.

The Frank Pellett Memorial Woods contains over 120 species of plants which include many beautiful spring wildflowers. It would be impractical, if not impossible, for me to tell you about all of them in this article so I'm just going to mention a few of my favorites.

The white or snow trillium has gotten to be a favorite just because it is one of the first wildflowers blooming in the spring. Some time between mid-March and early April the snow trillium will emerge to flaunt its three delicate snow-white petals. It will grow to be only about six inches high and will sometimes grow in colonies. In some areas of Pellett Gardens the snow trilliums are so thick that it looks as if there is a beautiful white and green carpet!

The spring beauty is another common wildflower found in Pellett Gardens. They may bloom as early as late March, but more commonly in mid-April. The flower of this plant is usually only about one-half inch across and always turns toward the sun. In fact, these tiny little flowers are so fond of the sun that they close up on cloudy days! Their color varies from white to pink with characteristic darker pink veining. The plant has two long, thin leaves that occur about halfway up the four to six inch stem.

Before the forest floor is covered with foliage and before the trees have leafed out, another one of my favorite wildflowers is showing off her stuff. The bloodroot blooms March through May and usually grows in small colonies. When first emerging the leaf is tightly wrapped around the flower stalk. After the flower appears the leaf unfurls to full width, sometimes up to a foot across. The flower consists of usually eight or nine petals of varying colors of white, giving each an intricate design.

One of the oddest woodland wildflowers is the jack-in-the-pulpit. It is becoming increasingly rare, but

at Pellett Gardens they can be found quite easily from April to June. The flower is carried on a separate stalk and is called the spadix (more commonly, the jack). A leaf-like spathe wraps around the lower part of the spadix, but opens to expose the upper part. The open portion extends above the spadix and curves over it to form the "pulpit".

If I would have to pick a favorite

wildflower, it would have to be the dog-toothed violet or adders tongue.

This perennial takes up to seven years to produce its first flower. For the first two to three years a single small leaf is produced. The next two to three years a larger single leaf is formed. It is only after the plant gets two leaves that it is able to flower. The leaves have a mottled brown and green, almost

shiny surface. They are curved outward with a graceful arc and they look as if someone folded the leaf in half lengthwise. The flower is carried on a single stalk that arises between the paired leaves. It is composed of three petals and three sepals which all are the same white color. They open from a tight cluster to a strongly recurved flower that resembles a star!

Frank Pellett Memorial Gardens is a treasure to be enjoyed by all. The Cass County Conservation Board holds a couple wildflower hikes there in the spring for the public to enjoy, but this area should be enjoyed year around! The area is open to the public and they are encouraged to enjoy the treasures found there!



Dog Toothed Violet

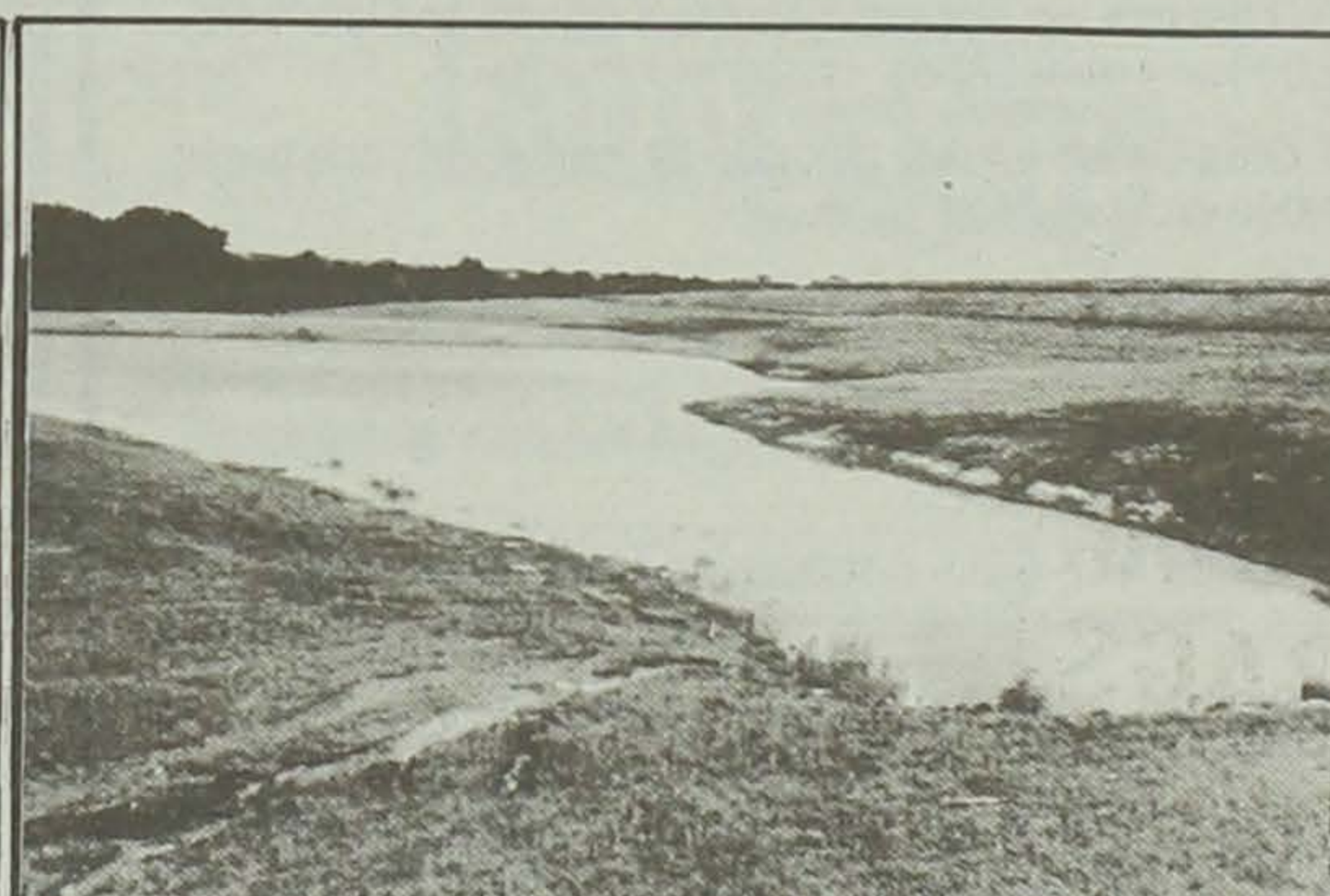


Jack-In-The-Pulpit

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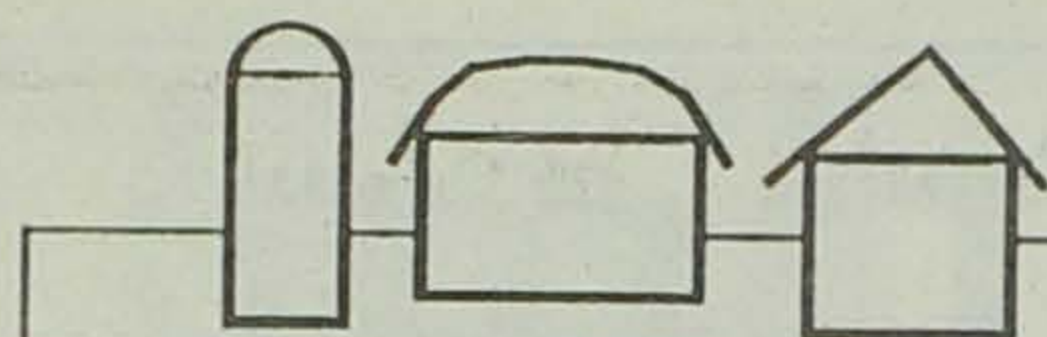
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ATLANTIC FARM MONTHLY

February Weather Still May Bring Moisture

WASHINGTON (AP) — Colder weather in the Great Plains winter wheat area after two months of relatively balmy temperatures is reminding farmers that it is still February, after all.

"Winter returned to the northern and central plains as Arctic air plunged south and reversed the warm spell of the last two months," the government's Joint Agricultural Weather Facility said Wednesday.

"Rain benefited winter wheat in portions of the central and southern Great Plains," in the week of Feb. 11-17, the report said, although "additional moisture was needed in Kansas."

The facility is operated by the departments of Agriculture and Commerce. The weekly reports cover weather and crop conditions but do not include crop

production forecasts.

Also, the period covered did not include more recent precipitation in the plains area, including up to a foot of snow in the Oklahoma Panhandle and parts of Western Kansas.

In a related report, the USDA said wheat inventories may drop to 443 million bushels by the beginning of the next marketing year on June 1, the lowest in 15 years and down from 702 million bushels a year ago.

"However, increases in planted area and a return to normal yields in 1990 will likely allow modest stock rebuilding if use is similar to the previous two years," the department's Economic Research Service said.

The U.S. area planted to winter wheat last fall is up 3 percent, even though an additional 1.9

million acres of wheat base were enrolled in the Conservation Reserve Program during 1989.

"While the winter wheat crop in the southern plains was stressed by dryness in the fall and early winter, precipitation and relatively mild temperatures in January and February have raised crop prospects," the report said. "Nonetheless, timely rains will be needed in coming months."

Looking at the global situation, the report said wheat export prices in recent weeks have declined to below year-earlier levels.

"Rising foreign stocks, relatively slow sales in the first half of the (1989-90) marketing year, a larger-than-anticipated Southern Hemisphere harvest, and prospects for a large 1990-91 Northern Hemisphere crop have translated into the declining export prices," the report said.

Overall, global wheat production in 1989-90 is up about 7 percent from a year earlier but consumption will exceed production for the third straight year. That will drain world wheat stockpiles to their lowest level since 1981-82.

But all of the decline in global wheat inventories will be in the United States. The report said stocks held by foreign exporters are up 12 percent from the 1989-89 marketing year.

Bush Administration Backs Tax Aid For Corn-Based Fuel Plan

WASHINGTON (AP) — The Bush administration is moving ahead with a controversial plan to allow a new corn-based octane enhancer to qualify for a 60-cents-a-gallon tax subsidy for alcohol fuels even though it will cost the Treasury an estimated \$192 million in lost revenue over the next three years.

In addition, administration officials acknowledged last week that the planned subsidy — sought primarily by corn growers and the growing alcohol fuel industry — likely will be held to be in violation of international trade agreements as an illegal subsidy.

Nonetheless, Assistant Treasury Secretary Kenneth W. Gideon told the tax-writing House Ways and Means Committee his department plans to make the lead substitute, ethyl tertiary butyl ether or ETBE, eligible for the tax credit "in the near future."

Although the ETBE technically

is a compound of ethanol and petroleum-based isobutylene and not a mixture of alcohol and gasoline as required by the 1980 law, Gideon said the Treasury "did not believe Congress ... chose to use the word 'mixture' in its narrow technical sense."

Expanding the credit to cover ETBE has won the support of 75 senators. However, it has raised the ire of the fossil fuels industry, which has a competing product, and several tax writers in the House.

Rep. Frank Guarini, D-N.J., cited administration estimates that the ETBE tax credit will cost \$2 billion over the next 10 years if Congress votes to continue the alcohol fuel subsidies, which now are set to expire in 1993.

"Without consulting Congress, you decided (something) that is going to cost an additional \$2 billion," he said. "Joe Sixpack or the fellows working in the steel mills in Ohio are now going to have to pay that \$2 billion."

House Panel Approves Carcass Disposal Measure

DES MOINES, Iowa (AP) — A House committee has approved a plan to make it easier for farmers to dispose of the carcasses of dead animals when rendering plants won't take them.

The House Agriculture Committee on Tuesday approved a measure allowing those carcasses to be disposed of in landfills.

Rep. David Osterberg, D-Mount Vernon, chairman of the committee, said the measure was sparked by some sheep farmers who found that rendering plants were no longer taking sheep carcasses.

Since existing law prohibits dumping those in landfills, many

farmers were caught in a bind.

Osterberg said the problem is a serious one for farmers. Many rendering plants have stopped taking carcasses of sheep and some other types of animals because of fears that diseases undetected during life may linger through rendering.

While farmers can bury a limited number of animals on their land, that isn't an option during the winter, Osterberg noted.

"It's a public health question," he said. "It's better to put them in landfills than leave them laying around."

The measure now goes to the full House for debate.



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1980 Chev. H.D. 3/4 Ton 4x4 - 400 V-8 eng., 4 spd. trans., looks & runs good. Don't miss out.

Cars

1988 Pontiac Grand Am - 2 Dr., 5 spd., 4 cyl, AM/FM stereo with cassette, air, sunroof, aluminum wheels and lots more, 12,000 one owner miles.

1987 Olds Calais - 4 cyl., auto, air, tilt, cruise, P.L., one owner, 24,000 exc. condition.

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1985 Mazda RX7-GSL - 5 speed, air, sunroof, all other equipment, one owner

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Girzone Publishes His 'Tale Of Christ'

SCHROON, N.Y. (AP) — In Joseph Girzone's New Testament epilogue, Christ peddles his 2,000-year-old carpentry skills for chicken recipes, buses tables to pay his way to the Vatican and quips that he hasn't had kosher in ages.

And like the Christ who became a heavy tipper among the money-changers in Jerusalem, Girzone's latter-day Jesus has radical ideas to change humanity's relationship with God.

Girzone's latest book is "Joshua and the Children," the second of his best-selling parable-novels about Christ's second comings — and goings — in today's world. Both are published by MacMillan Publishing Co.

"This is my attempt to present the clear and simple message of Jesus that's been lost over the centuries," Girzone, a retired Catholic priest, said in an interview at a Catholic retreat in the Adirondack town of Schroon, about 100 miles north of Albany. He lives in the Albany suburb of Altamont.

The chief persecutors of that simple message have been churches themselves, more intent on preserving their authority than spreading truth, Girzone said.

"I see the terrible, terrible hurt, the anguish people suffer," the author said. "People are desperately trying to find an answer, to find a god that makes sense. I want to present them with a god that finally makes sense."

Religions, his own included, have failed their followers, constructing artificial barriers and rituals that Christ wouldn't have respected, Girzone said.

In the first book, "Joshua," Jesus returns to Earth and takes the name Joshua, setting up shop as a carpenter and wood-carver. He lives simply, earning just enough to get by, and captivates people of all faiths with talk of a God who forgives human weakness, who "did not intend to make humans little gods."

"To be perfectly human, as God made us, should be our goal," Joshua says. "If we appear to be religious or pious, we've missed the point and our piety becomes a caricature and unauthentic."

Like Christ, Joshua clashes with the establishment. He advises a troubled priest to fight the Catholic celibacy requirement for priests, offends religious leaders by attending services at church and synagogue alike, and faces a hostile panel of Vatican inquisitors.

Joshua tells Vatican leaders: "To threaten God's displeasure when people do not follow your rules is being a moral bully and does no service to God."

Girzone, 58, retired from the priesthood for health reasons in 1981 after 26 years at schools and parishes in New York City, Pennsylvania and Albany. Too young for a church pension, he turned to writing and lecturing for a living.

He self-published three books before writing "Joshua," which sold 60,000 copies under his own company's imprint, Richelieu Court Publications. Girzone sold copies to people attending his lectures. They began ordering copies to give to friends and relatives.

"Joshua" made Waldenbooks best-seller list in 1986, a rare achievement for a self-published book. The sequel, whose first printing totaled 175,000 copies, also broke the Top 10 of The New York Times best-seller list.

Collier Books, a division of MacMillan, has sold nearly 400,000 copies of "Joshua" since issuing a paperback edition in 1987.

Unlike Joshua, Girzone has drawn few harsh words for his ideas. He's been called a "closet Protestant" by some reactionary Catholics, but most religious leaders say they see the truth in what Girzone preaches.

The "Joshua" stories are told simply, in artless prose reminiscent of Christ's New Testament parables. Girzone said he wrote simply so the story wouldn't be lost in the words.

Before "Joshua," writing had been an agony for him, Girzone said. But the words came effortlessly for his parable of Jesus, as if a voice whispered the words in his ear, he said.

"I can't help but feel God wanted something done and is using the book to accomplish it," he said.

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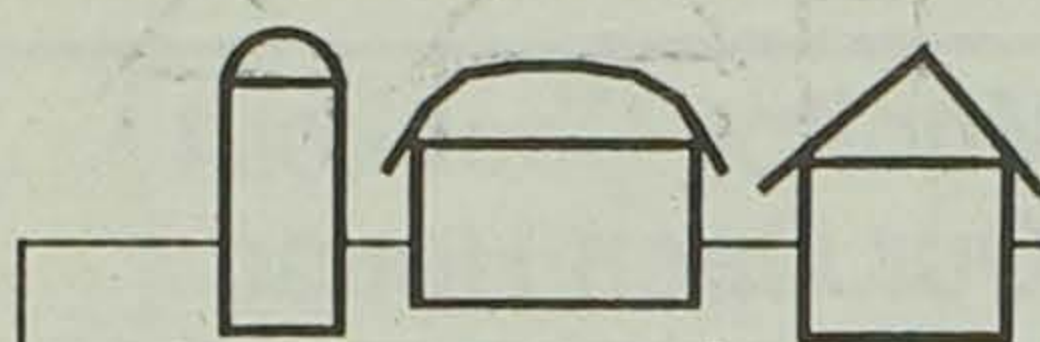
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ATLANTIC FARM MONTHLY

Wayside Column

By Grace Rasmussen
Of Manilla

If you were looking for Farm Monthly Book News; it has dissolved into a little Wayside Column. Wayside will have book news from time to time. Especially books that will provide us with small areas of interest away from our daily paths.

The first little wayside we can visit is not too far away from our locality; two or two and a half hours, will take you to our authorized dealer for custommade clocks in Lincoln, Neb.

The Calvin Clock Cove is found at 2520 South Thirty-Ninth Street in a residential area of the state capital.

In the basement of his home, Jim Calvin furnishes watch and clock repair with a specialty for antique works. You may also find new and interesting clocks and watches and also antique reproductions.

The watchmaker began this

enterprise when he inherited the forsaken tools of the trade discovered in an attic.

Calvin finds himself forced to make most of the parts necessary in his work. His retirement hobby introduces him to many other persons who possess an avid admiration for the workings of clocks.

For Valentine Month

One of our history's greatest known romantics was the English poet, Robert Browning, who never saw our soil, but, yet, in our vast state of Texas, in Baylor, to be exact, there is a memorial wayside library known as the Armstrong Browning Library. Our Texas wayside is no small affair.

A. J. Armstrong's enthusiasm for the Brownings began as he was an English professor at Georgia University.

It was there that he began to collect articles of the poet's life; such as furniture, first editions of the poetry and even locks of hair.

When: In 1909.

This wayside has grown to an impressive palace-castle-like structure, including a stained glass window depicting Browning's Pied Piper of Hamelin.

Meant to create a place where young people can meditate and create great thoughts, it provides a wonderful atmosphere for a wayside.

Notice the walls of the Elizabeth Barrett Browning's Salon. They were painted over again to assure the precise shade of green that was supposed to be the lady's favorite.

As we stroll these magnificent grounds, we can share Armstrong's admiration for the Browning's optimistic philosophy and faith in the individual.

Don't forget to read the words above the steps from "Pippa Passes"—"God's in His Heaven. All's right with the world."

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Tip of the Hat to 4-H CLUB MEMBERS

"I feel that 4-H is a big learning and growing part of one's life. It has many things to offer and is a great way to learn leadership roles."

Those were the comments of Shauna Christensen, 17, of rural Anita, who was selected as the Junior Leader of the Month.

She is the daughter of Fred and Vicki Christensen and has been a member of the Grant Dreamers 4-H Club for eight years. She has been involved with clothing, photography, sheep, swine, home improvements and children development projects.

Miss Christensen has helped junior 4-H members by serving as a role model and junior leader of her club. She has developed leadership skills by serving as president, vice president, secretary, treasurer and reporter for her club.

She also served on the County Youth Action Committee for two years and has participated in county fair and county volleyball tournaments each year.

One of the highlights of her 4-H career was participating with her club in the Share the Fun contest at the Iowa State Fair as the county representative. She is also proud of her award in exhibiting the reserve



Shauna Christensen

champion pen of three swine.

Last year her 4-H record book advanced to the state level of competition for her work with swine.

She enjoys being a junior leader because: "I like encouraging younger club members with goals and projects and I enjoy being helpful to my adult volunteer leaders."

Pork Producers To Hold Barrow Show

The Shelby County Pork Producers Association's annual Spring Barrow Show will be held Monday, March 5, at the Kimballton Sale Barn.

Weigh-in is from 11 a.m. to 12:30 p.m., with student and adult judging at 1 p.m. The live show will begin at 2 p.m. Officials said there is no weight limit on the live show barrows and carcasses must be in the range of 150-190 pounds to be included in the carcass show which will be held at Western Iowa Pork in Harlan at 7 p.m. Wednesday, March 7.

Persons entering the carcass show are responsible for buying back the loin after the show. Prizes money, trophies and ribbons will be awarded in both divisions. Members of the Shelby County

Pork Producers may enter at no cost and non-members will be charged \$5 per hog. The show is open to area residents.

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Common	\$1.20	\$60.00

Clovers:

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Cert. Arlington	\$1.45	\$72.50
Mammoth Red	70¢	\$35.00
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	Per Lb.	Per 50#
Half & Half (MRC & RA)	\$1.30	\$65.00
Dual Grass Mix	\$1.00	\$50.00
ATRA Mix	\$1.00	\$50.00

Grasses:

	Per Lb.	Per 50#
Smooth Brome	80¢	\$40.00
Sterling Orchard grass	\$1.00	\$50.00
Potomac Orchard grass	80¢	\$40.00
Climax Timothy	50¢	\$25.00
Annual Rye grass	50¢	\$25.00
Cert. Pern. Rye grass	85¢	\$42.50
Kty. 31 Fescue	79¢	\$39.50
Reeds Canary grass	\$1.95	\$97.50

Miscellaneous:

Cert. Oats	\$4.50 bu.
Cert. Guard Wheat	\$7.95 bu.
Fall Rye	\$5.95 bu.
Crown Vetch	\$12.50 lb.

Soybeans:

Stine	\$13.95/50#
Public Varieties	\$9.95/bu.
(Pella 86, Zanes, Wells, Corsey)	
Younkerman's	\$14.75
Bobcat II	50#
Charger's	50#

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ATLANTIC FARM MONTHLY

Extension Specialist Discusses Use Of Cash Rent Guidelines

By Dennis Thomas
Extension Management
Specialist

There seems to be quite a few cash rents for land being set at the present time. In a few cases, the rates are up 10 to 15 percent from 1989 levels. Cash rents are set by mutual agreement between tenants and landlords. Both need to be knowledgeable about projected crop prices and their own costs and cash flow needs.

Bob Wisner, Iowa State University Extension economist, has made some corn and soybean price estimates for 1990 crops under different assumptions. National corn yields of 90, 114, and 120 bushels per acre resulted in average Iowa price estimates of \$3.20, \$2.13, and \$1.85 per bushel.

Corn acres in the 1990 Feedgrain Program use a target price of \$2.75 per bushel and a national loan rate of \$1.57 per bushel. Therefore, the

two lower corn prices would have deficiency payments being made. National soybean yields of 26, 32, and 33.5 bushels per acre resulted in average Iowa price estimates of \$7.75, \$5.00, and \$4.80 per bushel.

Many Iowa farmers will be participating in the 1990 Feedgrain Program. A worksheet is available at county Extension offices to analyze not being in the program, being in the program without shifting acres to soybeans, and being in the program and shifting some corn acres to soybean acres.

The maximum cash rent the tenant can afford equals crop gross income minus production costs.

Every tenant should be able to estimate crop production costs for 1990. Some items are easy to de-

termine, such as fertilizer, seed, chemical, crop insurance, drying and lime costs.

Other costs, like fuel and machinery repairs, are more difficult to estimate, fortunately, fuel costs are a small part of the total costs and averages can be used. Repair costs are often estimated based on previous years with adjustments for the age of machinery. A labor return to meet family living expenses and a machinery replacement expense must also be included in cost estimates if these items increase when additional land is farmed.

Normally, the landlord sets cash rents based on what others are charging. Other methods of setting rents are contained in FM1801, "Estimating Cash Rental Rates for Farmland", which is available at county Extension offices. These methods are: using a percent of land value, calculating a crop-share equivalent, using a share of gross income, and basing the rent on the yield potential.

If the landlord desires more rent than the tenant is willing to pay under normal yields and prices, a flexible cash lease can be set up. Both price risk and yield risk are shared when a base rent is adjusted for both price and yield.

For example, a corn ground rent could be set at \$80 per acre for a yield of 110 bushels per acre and a crop price of \$2 a bushel.

If, at harvest time, the yield is 120 bushels per acre and the price is \$1.80 per bushel, the rent would be \$78.55 ($\$80 \times 120/110 \times \$1.80/2.00$) per acre.

If yields are up locally to 120 bushels per acre and prices are up to \$2.50 per bushel due to crop yield problems elsewhere, the rent is \$109.09 ($\$80 \times 120/110 \times \$2.50/2.00$) an acre. The landlord receives a higher rent and the tenant can afford to pay more for rent. Flexible leases are discussed in pamphlet FM1724, available at county Extension offices.

Memories Of



By TRENA CHINITZ

1933 was a memorable year for an Atlantic couple and it has a Lorah connection.

Evelyn Kluever and Ronald Anderson of Atlantic chose Oct. 15 of that year for their wedding day.

They were accompanied by their friends, Frank and Bessie Christensen, to Des Moines, where the ceremony took place.

It had rained so hard on their return to Cass County that they decided to wait until the next day to drive to the farm of Evelyn's parents as the farm was located on a muddy road.

So, they spent their wedding night in Lorah with the Christensens. The Christensens were occupying the living quarters at the rear of the Lorah store at that time, although they did not operate the store.

Evelyn said many couples did not

expect to go on a honeymoon in those years.

Mrs. Christensen, the former Bessie Stier, taught rural school at Pymosa No. 5.

The Kluevers lived on the farm where Mrs. Paul Dimig now lives, west and south of Lorah. Evelyn's father, Emil, erected the buildings on the place.

She sometimes walked with her cousins, Mildred (Mrs. Ted Hansen) and Myrtle Krogh, to Lorah on summer evenings to have something to do.

The Kroghs lived on the first farm north of the Kluevers, where Wayne and Donna Peterson now reside.

Ronald recalls attending programs at the church in Lorah and they recall the free shows in the community during the summer months.



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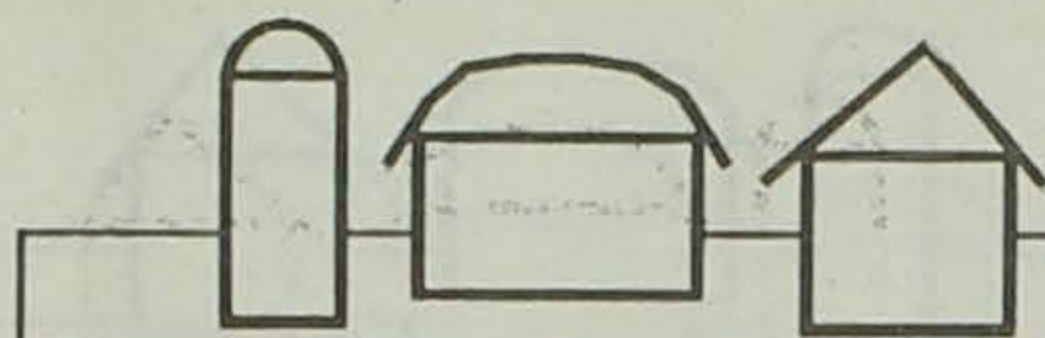


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ATLANTIC FARM MONTHLY

Atlantic Farm Monthly Poet's Corner

A contributed collection of poetry

Old Glory
Old Glory stands for our Liberty
She has colors of red, white and blue.
And may she always stand for Justice
And to her colors may we be true
Men and Women have given their lives,
And some were crippled badly, we know
They fought to keep her flying so high
Now lay beneath crosses row on row.
Let us not forget what they fought for
And let us not forget all their pain
And may we keep Old Glory waving,
So their efforts will not be in vain
May we always love her so dearly
Know, and remember what she stands for
The Star Spangled Banner must bravely
Keep waving o'er our land shore to shore.
And may she always stand for Freedom
Like a proud eagle over the land
Help us keep her flying forever
Proudly, like our forefathers planned.

Margaret Plagman
Audubon

I'll Plant Some Kindness
The Spring will soon be coming
I must plan my garden, so,
I'll plant a row of kindness
Just to see if it will grow.
It may make someone happy
It might make dreams come true
If kindness makes things happen
Then I'll plant more next year, too.

Margaret Plagman
Audubon

To Be Able to Live Again
Most of us in this big world,
Want to be recognized for what we do.
Try as we might, we can't succeed,
Unless we are strong and our worries few.
People can cripple other people so much,
It's amazing they don't live by the Golden Rule.
They hurt others so that they might win,
And strive to make someone seem like a fool.

Don't blame them for staying away,
From all the evil done to them,
As far as those that did the damage,
They can never expect to mend fences again.

One just hopes that there is a light,

No use to expect a healing process to begin.
To deal with arrogant people who have hurt you,
May just feel the hurt someday if they don't win.

Agnes Cleeland
Atlantic

The Creative Urge
"I like to paint," the 5-year old said,
"And I like all my colors, black, blue, yellow and red;
But I want my cow painted so she can be seen
And if you leave me alone, I will paint my cow green!"

Marjorie McVicker Sutcliffe
Audubon

Waste Paper
In the mail that I look for so eagerly each day
Much of it is paper to be thrown away
To end up in landfills to rot underground.
Much of it is advertising from towns all around.
I pick up my newspaper and the stuff falls to the floor,
And each day it seems to be growing more and more.
The rest comes from charities, all asking for money
And politicians whose literature grows boring and funny.
Since postage keeps increasing, first class letters become few
And I trust one of us will think of something we can do
To stop this mess in the mail every day
So we can afford postage for letters to friends far away.
I don't want to stay angry or let myself become bitter,
And I sure don't want to be smothered by all this waste paper litter.

Marjorie McVicker Sutcliffe
Audubon

My Dust Likes To Watch Me
It takes a lot of patience
To get my dust trained just right
I give it plenty of time
Just to settle down its plight

It likes to sit and watch me
Do things that I like to do
It never gets excited
Gets a little thicker, too.
But, now, I must be cleaning
I have club and circle here
And I'd better get busy
For the time is drawing near.
Now, my dust you've got to go
Flee for your life if you can
I must vacuum every corner
Things have to be "spic and span"
When club and circle's over
Then I feel quite content
Then you may sit and watch me
to see how my time is spent.

Margaret Plagman
Audubon

A Lesson Learned
My brother walked the wooded path
and saw beauty all along the way;
But when I walked the path with him,
snakes won my strict attention.
By screaming "snake" each few steps we took
I filled us both with apprehension.
Finally, we reached our old, long abandoned home with memories precious to us,
But as he climbed the wooden stairs
I watched and saw on rafter just above his head, a snake.
Once again my scream brought sudden scares.

Brother's quick jump landed him at my feet.
He looked up at me with pity in his eyes—these words I heard from him:
"Good land!" he said, "Can't you see anything but snakes?
You must be looking for them!"

Marjorie McVicker Sutcliffe
Audubon

**Song Of A Trusting Heart
Romans Eighth Chapter**
There is now no condemnation;
Jesus paid my penalty;
Rose from death in mighty triumph;
Lives to intercede for me!

Neither life, nor death, nor angels
Can intrude to cause me harm.
Evil powers rage about me—

I rest in His circling arm.

Things of present, things of future,
Height, nor depth, nor any foe
Roaming all God's great creation
Can confound me with its woe.

Yes, my heart is my Beloved's!
Guarded by His flaming sword,
Not one thing can separate me
From God's love in Christ, my Lord.

Oh, the joy of such redemption!
In His love I am secure;
Trusting in the blood of Jesus,
Saved and kept forevermore.

Jeannette Havick
Harlan

Have You Sewn Some Seeds Of Kindness?

Have you sewn some seeds of kindness?
Or made someone happy today?
Have you brightened someone's pathway,
By thinking of kind words to say?
Did you spread a little sunshine?
Did you show that you really care?
Did you stop to help a neighbor
With his troubles so hard to bear?
For it only takes a moment
To say a cheerful word or two
But it's worth your time and trouble
To spread kindness where it is due.
For someday you may be troubled
You may need a kind word or two
Those seeds of kindness multiply
And they return to gladden you.

Margaret Plagman

A Mother's Love

A mother's love never changes
Even after they've said, "I do"
For she still holds them in her heart
Shares their good luck and troubles, too.
She may not show all her concern
But all her love is with them yet
Deep down inside she shares their pain
And their troubles she can't forget
When they were little boys and girls
Mother kissed all their hurts to mend
Mother's love had lots of power
And it always will to the end.

Margaret Plagman
Audubon



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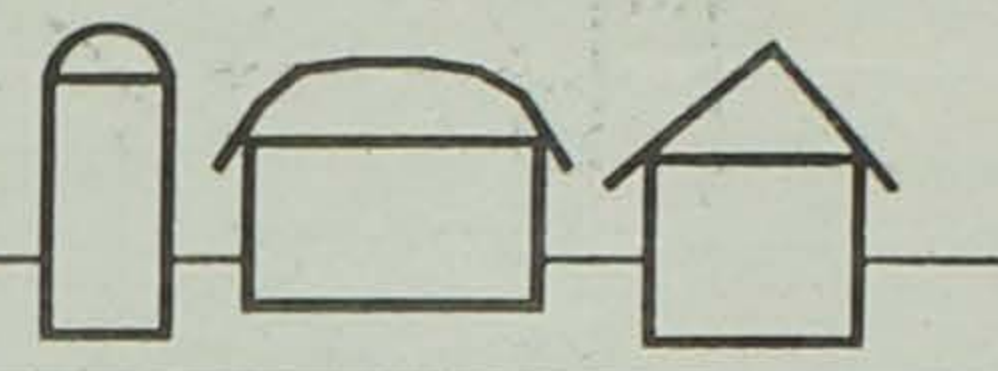
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ATLANTIC FARM MONTHLY



Customers Leave Special Ross Barber Shop Sporting Ribbon

By Margaret Hays
Of Exira

Nearly always, the customer leaves Risa Mennenoh's barber shop sporting a ribbon in his or her hair and smelling of cologne.

And the customer's name might be Sport, since Risa's home business involves grooming dogs of every size and shape.

Her overhead is low, since working tools include only combs, brushes, scissors, special hair clipper, table, tub and bath supplies.

"My husband, Dan, has promised to put up a better light and fix a bigger tub," she explains, "but he farms and works in his father's landscaping business so he hasn't gotten around to it."

Since Dan took a course in landscape planning and Risa a course in dog grooming, they match today's concept of farm couples who have more than one skill.

"I took a course in grooming in Missouri," she related. It was a six-week course and we practiced on the owner's dogs because she had a grooming business of her own."

When Risa was a child, she always had a dog. As a housewife and soon-to-be mother in the small Audubon County community of Ross, she not only has a dog who just gave birth to four puppies, but has a growing business involving "doggie customers."

Evidently, she likes dogs and they know it. How else could she trim eyebrows, square off mustaches and comb out burrs without getting mauled and mangled?

Not only that, but dog owners often ask in puzzled and slightly resentful voices, "How come my dog lets you do this and I can't even get close with shears or clippers?"

Risa truly doesn't know the answer, unless dogs know that she doesn't intend to give up and let them leap off her table half-shorn.

Since a veterinary clinic in Audubon discontinued a dog grooming service, Risa has picked up several customers for "the works." This includes a stint under the hair dryer.

For a small dog, the service usually takes an hour and a half or two hours. For a collie, it is about four hours because of the combing and extra trim.

Asked if she finds dog owners picky about grooming, Risa acknowledged that they often are.

"But they're paying for it and I don't mind."

The U.S. Federal Bureau of Standards publishes a 158-page guide containing precise descriptions of hundreds of shades of colors.

Needed Clues Of Roots

By Edna Christensen
Cass County
Genealogical Society

I am trying to help a family in Denmark find relatives who came to Iowa. They were Ludvig Eilertsen and his wife, Lisbeth, and their children, Sophie C., Anne, Hanne and Christine M.

Also Ludvig's brother, Edvardt and his wife, Elna and their daughter, Cecile.

Also a sister, Sophia C. and her husband, Emila A. Lundt, and their children, Emil O., Mathilde, Edvardt and Carl.

Hopefully, some descendants are in this area. Younger people may want to check with older family members if there could have been a name change after coming to Iowa. This was a Danish custom.

I am also looking for information on Thomas Coon. The names of Coon-Bagley and Gustason are related. Call or write me if you can help. My address is 706 Hazel, Atlantic, Telephone 243-1460.

Old obituaries often mention a church that is no longer in existence. Often the records have been

sent to the headquarters of the denomination. Some addresses that I have found are:

—Church of the Brethren, 2451 Dundee Avenue, Elgin, Ill. 60120.

—Episcopalians, Library and Archives of the Church Historical Society, 606 Ratherview Place, Austin, Texas 78767.

—Mennonites, Archives of the Mennonites Church, 1700 South Main, Goshen, Ind. 46526.

—Moravians, Archives of the Moravian Church, 1228 Main Street, Bethlehem Pa. 18018.

—Unitarians and Universalists, Archives of the United Universalist Association, 25 Beacon Street, Boston, Mass. 02108.

—Friends, Friends Historical Library, Swathmore College, Swathmore, Pa. 19081.

No-Till Meeting At Walnut March 8

The East Pottawattamie Soil and Water Conservation District will hold a tri-county no-till meeting March 8 at the Villager Restaurant north of Walnut.

The program will include a panel of experienced no-till and ridge-till farmers from Cass, Shelby and Pottawattamie counties. Each will discuss his farming system and answer questions.

Ron Rosmann, a member of Practical Farmers of Iowa, will discuss his farming practices and philosophies.

Agri-chemical dealers will set up displays and discuss new products for no-till systems.

Registration will begin at 8:30 a.m. and the program starts at 9 a.m.

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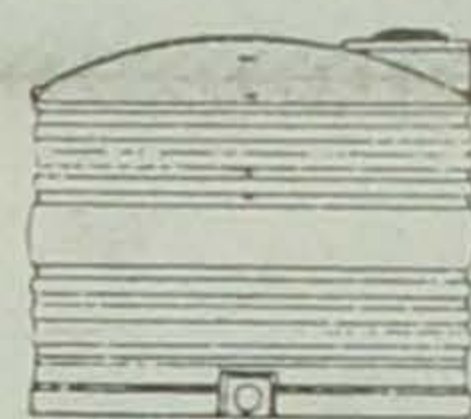


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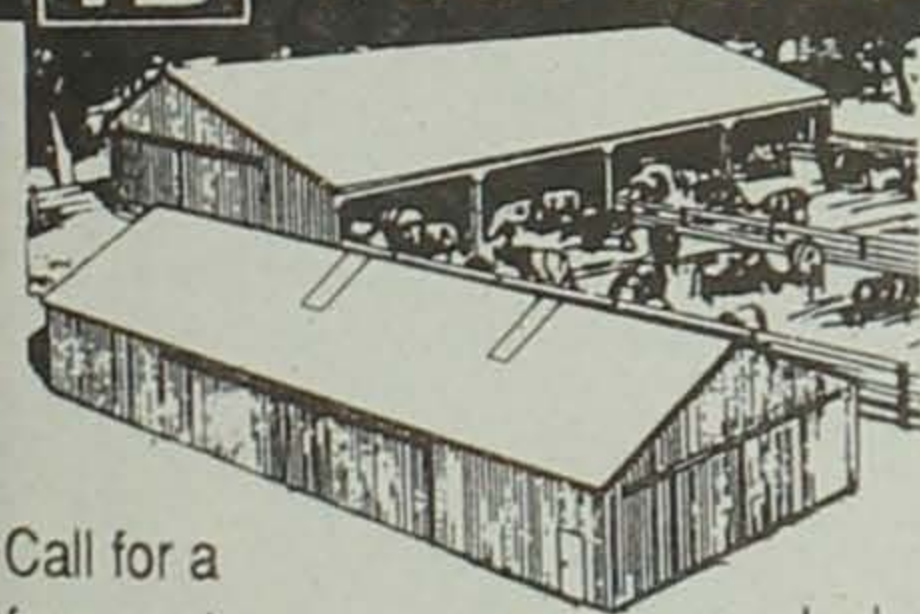
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"...But I can tell when a feeding program is working for my baby pigs.

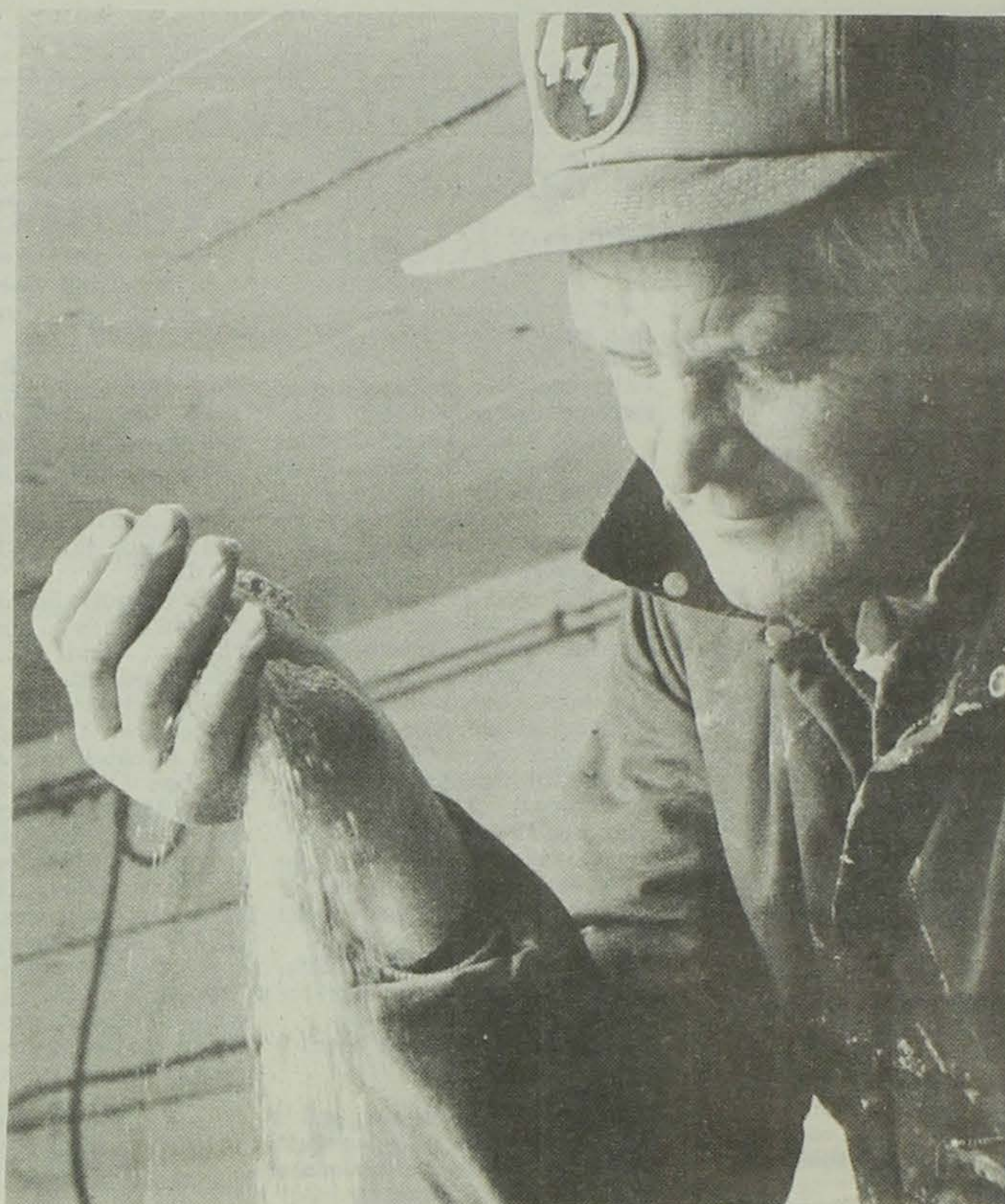
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