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## **Report of the county agents and home agent for 1941 [Dane County, Wisconsin]. 1941**

Hurley, R. V.; Clark, J. W.; Blodau, Violet V.  
Madison, Wisconsin: [s.n.], 1941

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REPORT OF THE COUNTY AGENTS

and

HOME AGENT

for

1941

R. V. Hurley

County Agricultural Agent

J. W. Clark

Asst. County Agricultural Agent

Violet V. Blodau

Home Agent

Court House Annex  
353 W. Johnson Street  
Madison, Wisconsin

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TO THE BOARD OF SUPERVISORS OF DANE COUNTY:

Gentlemen:

In presenting this annual report to your Honorable Body, we ask that you bear in mind that the activities of the County Agricultural Agent's office are many and varied. Dane County is large; it has an area of 1237 square miles, with a population of 130,660 people, 6,200 farm families working about 750,000 acres of crop land. Therefore, it is impossible to show in a brief report all the ways in which the county agent's office has been of assistance to the agricultural interests of this county.

Each year new emergencies and new needs arise which cannot be foreseen at the time our annual program of work is planned. We are called upon to help coordinate the activities of other agencies such as the Soil Conservation Service, A.A.A., National Defense, and work with agricultural teachers, farmers groups and other organizations in order that we may have a more uniform program for the agriculture of the entire county. When disease strikes crops or livestock we must be ready to help farmers organize for prevention and control. These activities take a great deal of time, some of them may not be mentioned specifically in this report which is based on the major projects outlined by our Agricultural Committee.

Each year requests for the service of this office have increased. Realizing the impossibility of meeting all farmers and other interested people personally, your county agents have attempted to meet as many as possible through organized farmer meetings, crop and livestock demonstrations, over the radio, and by letter and group conferences. Every day the telephone and the mailman bring additional requests for service. We are glad to meet these requests with whatever information and service we have to offer.

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COUNTY PROGRAM OF WORK  
FOR  
THE YEAR OF 1941

The Agricultural Committee, consisting of Alfred Mueller, chairman, Miss Esther Krakow, secretary, Frank Ballweg, Leonard Kuhl, F. A. Stewart, and T. S. Thompson, met on November 4, 1940 with Mr. B. F. Rusy, Asst. State County Agent Leader, R. V. Hurley, County Agr'l. Agent, and J. W. Clark, Asst. County Agent, and outlined a program of work for the year of 1941. About 20 people, representing various organizations in the county, were invited to help in this program planning meeting. The following projects, as listed below, were selected:

<u>Major Problems</u>	<u>Phases of Work</u>	<u>Goals or Achievement</u>
1. Youth Organizations	4-H Club Work Junior Leadership	800 club members, 35 clubs, 75% achievement, 4-H picnic, achievement days, development of leadership, Junior and State Fair activities.
2. Soil Fertility and Soil Erosion	Soil Testing and Lime Program Fertilizers	Survey soil on 300 farms, apply lime on 1000 farms, commercial fertilizer demonstrations. Cooperate with S.C.S. using recommendations in work plan for District.
3. Crop Improvement and Weed Control	Economical Grain Production; Legume Silage; Corn Husking Contest, Weed Control.	Variety tests on grains; campaign on Creeping Jenny, Leafy Spurge and Canada Thistles, Demonstrations on legumes and sorgo for silage; certification of grains.
4. Economical Production of Milk and Meat	Dairy Herd Improvement; quality milk promotion. Better Herd Sires, Swine and Sheep Improvement work	Maintain 7 D.H.I. Assns. Organize one new one if necessary. Educational work on quality milk program as required. Better herd sire campaign through 4-H and F.F.A. work. Better beef, sheep and swine through breeding and sanitation
5. Farm Income	Farm Management	Work with farmers and homemakers on methods of securing a better farm income.
6. The Farm Home	Garden and Home Grounds Beautification; Home Making	Meetings and demonstrations on home grounds and gardens. Cooperate with Home Agent on projects as needs require.
MINOR PROJECTS	Horse and Poultry Improvement	Colt and Draft Horse Show. Demonstrations on poultry work as required.



# 4-H CLUB WORK IN DANE COUNTY 1941

4-H club work has been for many years one of the major projects on the county agricultural agent's program of work in Dane County. This is indeed fitting since it offers an opportunity for many farm boys and girls to get a practical education in a type of farm and home work where they actually "learn by doing". No county agricultural program of work can be complete without the right kind of rural education for it's farm boys and girls.

There were 335 boys and 375 girls, or a total of 710, enrolled in 4-H club work in Dane County this year. Of this number 569 completed their projects and were awarded 4-H achievement pins at the Achievement Program held on Saturday evening, October 25.

## - Dane County Junior Fair -

About 700 members of the county 4-H clubs, Future Farmers, Future Homemakers and 89 rural schools cooperated to hold the annual Dane County Junior Fair at Stoughton, August 9-10. A comparison of the number of exhibits in each project over a three year period is shown as follows:

Department	1939 Exhibit	1940 Exhibit	1941 Exhibit
Dairy calves	142	191	226
Beef calves	11	11	21
Swine	107	108	92
Sheep	73	72	71
Colt	6	4	1
Poultry	67	163	136
Grain	83	82	78
Garden	451	635	611
Potato	57	70	61
Handicraft	146	145	136
Clothing	542	692	659
Foods	321	439	408
Canning	324	660	630
Total exhibits	2330	3262	3130
Estimated value of all exhibits - - - - -			\$31,255.00
Premiums paid by Dane County Junior Fair - - - - -			2,149.05

## - Junior State Fair -

Dane County was represented by 9 judging teams and 3 demonstrators at the State Fair. 22 dairy calves were shown and received the following placings: Four firsts, eleven seconds, three thirds, three fourths and one fifth.

As county agricultural agents, we wish to credit a great share of the success of 4-H club work in Dane County to the fine spirit of cooperation of the local club leaders, the agricultural and home economics teachers and also the loyal cooperation of the parents of these boys and girls. (See next page for list of 4-H club senior leaders)

DANE COUNTY 4-H CLUBS AND SENIOR LEADERS  
- 1941 -

Leader	Club	Address
Gilman Nelson	Albion	Edgerton
Miss Marjorie Bliven	Albion	Edgerton
Glen H. Orr	Badger	R#4, Madison
Mrs. Edith Fischer	Belleville	Belleville
H. C. Loeffler	Belleville	Belleville
Mr. & Mrs. Ernest Sanftleben	Berry	Black Earth
LeRoy Egge	Cambridge	Cambridge
Miss Olga Norstad	Cambridge	Cambridge
Mr. & Mrs. Eric Lescohier	Camp Badger	Route 3, Madison
Carl Martin	Camp Badger	Route 2, Madison
Donald Ubbelohde	Cottage Grove	Cottage Grove
Mr. & Mrs. R. J. McCarthy	Cottage Grove	Cottage Grove
Edith Loper	Crystal Lake	Lodi
Robert Hooker	Crystal Lake	Lodi
Mrs. Arthur Anderson	Deerfield	Deerfield
Olga Ottum	Star-Flint	McFarland
Alvin Nelson	Star-Flint	Stoughton
Mrs. Raymond Muskavitch	Gordon-Middleton Junction	R#2, Madison
Mrs. J. P. Quam	Kegonsa	Stoughton
Mary Krebs	Maple Knoll	Sun Prairie
Olga Ottum	McFarland	McFarland
Mr. & Mrs. John T. Hoffman	Mendota	R#1, Madison
Bennie Bowers	Norway Grove	DeForest
Lyle L. Nelson	Oregon	Oregon
Mrs. Henry Reuter	Paoli	Basco
Ed Zimmerman	Paoli	Basco
John Schlimgen	Perry	Mt. Horeb
Mrs. H. E. Skott	Pheasant Branch	Middleton
Mrs. D.W. McCarthy	Pierceville	Cottage Grove
Miss Anna Frodl	Pierceville	Cottage Grove
Helmer Holte	Pleasant Hill	Stoughton
Mrs. R.J. McCarthy	Pleasant Hill	Cottage Grove
Mrs. Clarence Bostad	Pumpkin Hollow	DeForest
Wilma Lundeborg	Ridge School	Deerfield
Mrs. Jeanette Nesthus	Ridge School	Deerfield
Mr. & Mrs. C. O. Lampman	Seminary Springs	R#1, Madison
Rev. J. M. Jacobs	St. John's	Waunakee
Mrs. Wm. Nellen	St. John's	DeForest
Vincent Marx	St. Norbert's	Lodi
Mr. & Mrs. Herbert Krahn	St. Norbert's	Lodi
Oscar Olmoen	Springdale Center	Verona
Milo Grundahl	Springdale Center	Mt. Horeb
Mrs. John H. Hill	Summit	R#3, Madison
Mrs. Ruth Kroncke	Token Creek	Sun Prairie
Mrs. Edwin Schultz	Token Creek	DeForest
C. S. Grundahl	Token Creek	DeForest
Mrs. Grace Skalet	Vermont Beavers	Black Earth
Mrs. Bert Barsness	Vermont Beavers	Black Earth
Elmer Gordon	Verona	Verona



# DANE COUNTY 4-H CLUBS - 1941

	Roxbury 28	Dane 8	Vienna 16	Windsor 30	Bristol 14	York
Mazomanie	Berry 4	Springfield	Westport 27	Burke 23	Sun Prairie 22	Medina
Black Earth			15		25	
31 Vermont	Cross Plains	Middleton 20	Madison 29	Blooming Grove	Cottage Grove 6	Deerfield 9
		11	2		24	
Blue Mounds	Springdale 26	Verona 32	Fitchburg 7	Dunn 13	Pleasant Springs 12	Christiana 5
19 Perry	Primrose	Montrose 18	Oregon 17	Rutland 10	Dunkirk 21	Albion 1
		3				

1. Albion 4-H
2. Badger 4-H
3. Belleville 4-H
4. Busy Bees of Berry 4-H
5. Cambridge 4-H
6. Cottage Grove 4-H
7. Camp Badger 4-H
8. Crystal Lake 4-H
9. Deerfield 4-H
10. Flint-Star 4-H
11. Gordon-Middleton Junction 4-H
12. Kegonsa 4-H
13. McFarland 4-H
14. Maple Knoll 4-H
15. Mendota Go-getters 4-H
16. Norway Grove 4-H
17. Oregon Livewires 4-H
18. Paoli Progressive 4-H
19. Perry 4-H
20. Pheasant Branch 4-H
21. Pleasant Hill 4-H
22. Pierceville 4-H
23. Pumpkin Hollow 4-H
24. Ridge School 4-H
25. Seminary Springs 4-H
26. Springdale 4-H
27. St. John's 4-H
28. St. Norbert's Better Best 4-H
29. Summit 4-H
30. Token Creek 4-H
31. Vermont 4-H Beavers
32. Verona 4-H Livewires



## LIVESTOCK AND DAIRY HERD IMPROVEMENT

The 1941

### Holstein Breeders' Program of Work

The county agent's office cooperated with the Dane County Holstein Breeders' Association in carrying out the following program of work in 1941.

1. Promotion of calf club work.  
Breeders furnished 22 registered bull calves to 4-H and F.F.A. members. Said calves were cared for by club member for 6 months, exhibited at the Dane County Junior Fair and sold at public auction. Breeder and club member shared 50-50 in net proceeds of sale.
2. The Dane County Show Herd of 15 animals, was exhibited at the Wisconsin State Fair.
3. One hundred forty three animals were exhibited at the Dane County Junior Fair and 24 animals exhibited at the State Fair.

### Dane County Guernsey Breeders Re-organize

Cooperating with the Guernsey Breeders of Dane County a re-organization meeting was held on March 31 and the following program of work was outlined and carried out during the year:

1. Promotion of 4-H calf club work
2. Encourage Dairy Herd Improvement work among members
3. Sponsor the 4-H and F.F.A. bull project. 7 bull calves were furnished.
4. To hold breeders' educational meetings.  
The following meetings were held:  
Jan. 22 - Prof. Humphrey spoke and showed a movie on "War on the Isle of Guernsey".  
March 31 - Reorganization meeting. Speakers: Geo. D. Britts, fieldman, and Glen Vergeront, College of Agriculture  
Officers elected for 1941.

### Milking Shorthorn Breeders Cooperate

Several of the breeders of Milking Shorthorn cattle in Dane County are interested in organizing a county Shorthorn Breeders' Association. They joined with the other two breed associations in sponsoring the 4-H and F.F.A. bull calf project in 1941.

### The 4-H and F.F.A. Bull Calf Project

Thirty interested and progressive breeders of registered Holstein, Guernsey and Milking Shorthorn cattle in Dane County again sponsored the bull calf project in 1941. The 32 bulls in this project were sold at a cooperative sale at the Stoughton Festival grounds, Saturday, November 8, for a total of \$4003.00, or an average price of \$129.20. Several of these bulls were bought by the boy and his father to be used as the herd sire for the improvement of their dairy herd. This was the main purpose these breeders had in mind in furnishing these high class young herd sires. The breeders expect to continue this project in 1942.

## Dairy Herd Improvement Work.

The County Agent assisted in the reorganization meetings of the six Dane County D.H.I. Associations. Also, cooperated with the Dairy Records Office, College of Agriculture and interested farmers in organizing the two new associations in the Sun Prairie and Mt. Horeb territories.

<u>Name of D.H.I. Association</u>	<u>Fieldman</u>	<u>Address</u>	<u>No. of Members</u>
Cottage Grove	Donald Ubbelohde	Cottage Grove	28 farmers
Belleville	Carl Gall	Belleville	20 farmers 12 cheese fact.
Stoughton No. 1	August Baumann	Stoughton	28 farmers
Stoughton No. 2	Carol Loofboro	Milton Junction	29 farmers
Verona-Midd.	Wallace Harris	R#1, Madison	26 farmers
Dane-Primrose	Sidney Norland	Belleville	16 farmers
Mt. Horeb	Thos. Dolohanty	Mt. Horeb	27 farmers
Sun Prairie	Milton Wright	Sun Prairie	27 farmers

This office feels that the money spent for membership in a Dairy Herd Improvement Association, for a check up on every cow in the herd, is a good investment for any dairy farmer.

## Dairy Products Promotion Campaign.

Cooperating with all the State and National dairy products organization, the county agents and Home Agent's office assisted in helping to organize a county-wide publicity and promotion campaign to increase the sale and use of all dairy products.

A large dairy promotion committee was selected from all parts of the county. The following officers were elected: Emil Dreger, R#2, Madison, chairman, John Fluckiger, Verona, vice-chairman, and Mrs. C. Howard King, Madison, secretary.

## June Designated as Dairy Month.

Very colorful and attractive posters emphasizing the food value and use of dairy products were distributed by the committeemen to food stores and restaurants in all parts of the county. The cooperation of producers, retailers and consumers was almost 100% in this dairy products promotion campaign. We are certain this county, state and national dairy promotion campaign resulted in the increased use of dairy products.

This campaign was a very fitting fore-runner for the present increase in dairy products for our National Defense Program. Condensed dairy products, such as cheese, condensed and evaporated milk are the products now in demand by the National Government. Dairy farmers in Dane County are in a good position to produce large quantities of these foods in the form of good dairy products.



## Grain Improvement Demonstrations

### Oat Variety Adaptation Plots - 1941

Cooperating with Prof. George M. Briggs, of the Agronomy dept., College of Agriculture, a series of special variety adaptation plots were set up on four farms having distinctively different types of soil, in various parts of Dane County.

The results from the rod row yield trials can be taken as indicative of the yielding ability of the varieties tested. However, since they are the results of only one year's trials, no positive or definite conclusions should be made.

Yield in bushels per acre of the six varieties of oats grown at four locations in Dane County in 1941 is shown in the following table:

Variety	Farm and Yield in Bushels per acre				Average
	W.A.O'Keefe	F.A.Cairns	McKee Bros.	E.Bublitz	
States					
Pride #7	37.2	36.6	31.9	49.3	38.8
Gopher	27.0	33.7	25.1	35.7	30.4
<u>Vicland</u>	<u>63.2</u>	<u>60.5</u>	<u>49.7</u>	<u>56.2</u>	<u>57.4</u>
Vanguard	35.5	50.5	35.9	46.1	42.0
Forward	30.0	46.6	31.5	43.7	38.0
Spooner	22.9	35.7	25.2	35.2	29.8

From the above table of comparative yields, it can be noted that the Vicland, the new Wisconsin "Rust and smut resistant variety" out-yielded the various other varieties by 10 to 35 bushels per acre. As this was a "bad year for rust and smut", no doubt the much heavier yield of the Vicland was largely due to the fact that it is almost 100% resistant to these two grain diseases.

Prof. R. E. Vaughan, of the Plant Pathology Department, also co-operated in these series of county grain plots by demonstrating that smut can be controlled in oats and barley by a careful and thorough treatment of seed grains with mercuric dusts or formaldehyde. We wish also to acknowledge the cooperation of all the agricultural teachers in the communities where these plots were located.

A large number of Dane County farmers will be growing Vicland oats in 1942. We hope they will check carefully the yield of the Vicland against other varieties of oats.



## Soybean Variety Adaptation Trials

With the cooperation of several Dane County farmers, a series of soybean variety adaptation trials were made on various different types of soils in the county.

Through the cooperation of Prof. George M. Briggs, of the College of Agriculture, field trial tests were made for both hay and grain with the following varieties:

Wisconsin Manchu No. 3	Manchu Spooner
Manchu Common	Mukden
Illini	Kingwa
Dunfield	Padoga
Cayuga	Habaro
Wisconsin Black	Mandarin
Virginia	Ebony

Some of the edible varieties of soys planted in these plots:

Sousi	Etum
Kanum	Tasty
Jorgun	Giant Green
Fuji	

Data of grain yields on these variety test plots are not yet available, however, this year's test carries out observations of former years in that the Manchu No. 3 and Spooner Manchu are best adapted as seed of the local improved varieties and Mukden variety looks promising as a seed selection for Dane County. As hay, these same varieties are valuable in that they set seed pods earlier than many late varieties, making hay-making possible in hay curing weather.

### Dane County Soybean Booth

A Dane County booth, entitled GROW SOYBEANS was exhibited for 10 days at the Wisconsin State Fair, winning one of the "blue ribbon" plaques. At least 4000 people stopped at this booth and made inquiries in regard to growing of soybeans as a hay or grain crop. A great many people were also interesting in using soybeans as a food and where they could secure soybean food products and edible soybeans for seed.


This booth was also exhibited at the East Side Fall Festival in Madison. Great interest was shown by local people in the information and products shown in this booth.

The information on the following page was distributed at this booth at the State Fair and the East Side Fall Festival where several thousand people attended.

# GROW SOYBEANS for FEED, FOOD, SEED and SECURITY

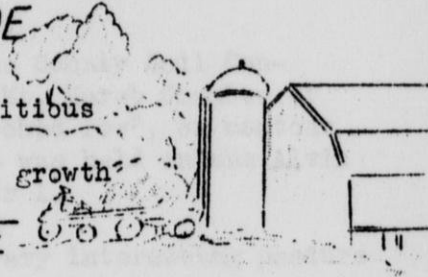
Soy beans, a crop borrowed from the Orient, is rapidly becoming one of our leading legume crops in Wisconsin. Some years ago soy beans were grown largely as an "emergency hay crop" when clover and alfalfa failed; now, on many farms, they are planted in regular rotation for hay, silage, as a grain feed and also for seed as a cash crop. Dane County farmers find that -

## SOYBEANS PROVIDE



HAY of very excellent quality  
SILAGE that is palatable and nutritious  
PROTEIN produced at a low cost  
VITAMINES so necessary for animal growth

## SOYBEANS PRODUCE



GROW on poor or acid soils  
BUILD soil fertility by adding nitrogen  
PROVIDE cash income through the sale of seed  
CONTROL weeds if properly managed

## SOYBEANS SUCCEED IN DANE COUNTY

1920 - number of acres grown -	270
1930 - number of acres grown	2,520
1935 - number of acres grown	10,360
1940 - number of acres grown	20,240

## SOYBEANS FOR FOOD

Edible soy beans are now being grown by several Dane County farmers. This vegetable bean contains nutritional elements similar to those in meal, milk and eggs.

## SOYBEANS FOR SEED

Dane County farmers are now producing seed for sale of the following varieties: Improved Manchu No. 3, also Manchu No. 606, Mukden, Mandarin, and some other varieties. If you are interested in securing high producing and reliable varieties of soy beans come to -



# DANE COUNTY



Call or write the County Agricultural Agent's office, Court House Annex,  
Madison, Wisconsin



## Sheep and Swine Sanitation Program

Cooperating with Prof. James J. Lacey and the U.S. Dept. of Agriculture, some organized work was done on a sheep and swine sanitation program. Parasites, both internal and external, cause great losses in sheep and swine.

Four demonstration meetings were held at which a total of about 250 sheep were drenched for stomach worms and these sheep were also dipped to prevent loss from lice. Demonstrations were held on five farms where pigs were dipped to control scurf and other skin diseases. Plans are being made to have a farmers' cooperative dipping tank made for use in 1942.

## Contour Plowing Contest.

The county agents' office cooperated with Dane County Soil Conservationists, the College of Agriculture, and the Mt. Horeb Chamber of Commerce in promoting and conducting the first "crooked row", or contour plowing contest in the United States. This contest was held on the Alvin Grimstad farm, near Mt. Horeb, on Wednesday, October 1.

In the forenoon about 3000 people watched a very interesting pasture renovation demonstration; also a contour plowing contest between seven Dane County farmers was held. About 4500 people in the afternoon witnessed the district plowing contest in which contestants from six counties took part. Halvor Brue of Iowa County won first and Vaughn Garfoot of Dane County placed a very close second. Br. Brue represented this district in the Tri-state Contest held in LaCrosse County. There he placed a second.

The Dane County contest attracted the largest number of people of any plowing contest held in the three states, Wisconsin, Iowa and Minnesota. With the increasing interest in contour farming we feel this "Farmers' Field Day" was of great educational value to farmers in this territory.

## County Corn Husking Contest.

County agents R. V. Hurley and J. W. Clark cooperated with county agent O. G. Claflin, of Columbia County, and farmer committees of Dane and Columbia County in organizing and conducting the corn husking contest on the Julius Krebs farm, near the county line, October 16. About 3500 people attended this contest. Harold Priem, of Columbia County, and Allen Hendrickson, of Dane County won the championships and represented their respective county at the State Corn Husking Contest, held on the R. E. McKenzie farm in LaCrosse County on October 23. Harold Priem placed fourth and Allen Hendrickson seventh among the sixteen contestants who took part in the state contest.

We feel this kind of a contest is one of the most interesting and and the cleanest of farmers' sporting events. The hybrid corn and machinery exhibits are educational as well as very interesting.



## SOIL CONSERVATION

Erosion and soil fertility depletion are ever present problems which effect not only the present, but future economic welfare of Dane County farmers. The County Agent's office has always devoted considerable time to this problem and has conducted demonstrations, and distributed information on proper land use.

In addition to special demonstrations on problems of fertility and erosion, this office has been responsible for conservation education and information in connection with both the Agricultural Conservation program and the work program of the Dane County Soil Conservation District.

Last year, the Dane County Board by resolution made all of Dane County a soil conservation district. The County Agricultural Committee constitutes the supervisory body in charge of the district. Mr. Al. Wojta and three other technicians are the U.S.D.A. employees responsible to these supervisors for carrying out a program of work in the district. The County Agent's Office is responsible for promotional and educational work. During the past year, we assisted in securing 354 applications from farmers desiring service from the district. Not the least of our activities was assistance given in the promotion of a contour plowing match attended by 4500 people.

In brief, here are a few of the accomplishments of the district itself during the past year:

1. Farmers requesting service	354
2. Total trees distributed and assistance given in planting	150,000
3. Lime ground and given to farmers for 5¢ per ton at quarry	3,500 tons
4. Erosion surveys completed	93,000 acres
5. Farm plans completed	137 farms
6. Farmers assisted in growing crops on contour	104
7. Gully control work	80 farms
8. Drainage surveys made	4 farms
9. Land clearing	10 farms

## LIME PROGRAM

We have cooperated with the Agricultural Conservation Association in making the Conservation of Materials program for lime a county-wide program.

Under the conservation of materials set-up, farmers who participate in the Agricultural Conservation Program may secure lime and have the cost deducted from their payments. During the past year lime was made available in every township in the county. Over 16,000 tons of lime were delivered to some 900 farmers.

Prices for lime beginning October 1 of this year will be higher than last year because of increased labor and machinery costs.

In making recommendations for liming materials we have consistently recommended finely ground material. A minimum of 40% should pass through a 60 mesh sieve.

Under this same Conservation of Materials Program, four carloads of superphosphate were made available to farmers for use in pasture renovation work. Because good pastures represent one of our most economical sources of dairy feed, we have during the past year conducted five special demonstrations on approved methods for renovating blue grass pastures. These demonstrations were attended by 375 people. In addition, technicians from the soil conservation district have conducted 12 neighborhood demonstrations on the same problem.

L I M E   P R I C E S  
C O N S E R V A T I O N   O F   M A T E R I A L S   P R O G R A M

1 9 4 1

	Roxbury	Dane	Vienna	Windsor	Bristol	York
	(1) \$1.50 (2) \$2.00	(1) \$1.50 (2) \$2.00	(1) \$1.40 (2) \$1.90	(1) \$1.40 (2) \$1.90	(1) \$1.40 (2) \$1.90	(1) \$1.50 (2) \$2.00
Mazomanie (1) \$1.25 (2) \$1.50	Berry	Springfield	Westport	Burke	Sun Prairie	Medina
	(1) \$1.25 (2) \$1.50	(1) \$1.40 (2) \$1.90	(1) \$1.50 (2) \$2.00	(1) \$1.35 (2) \$1.85	(1) \$1.30 (2) \$1.80	(1) \$1.30 (2) \$1.80
Black Earth (1) \$1.25 (2) \$1.50						
Vermont	Cross Plains	Middleton	Madison	Blooming Grove	Cottage Grove	Deerfield
(1) \$1.25 (2) \$1.50	(1) \$1.25 (2) \$1.75	(1) \$1.25 (2) \$1.50	(1) \$1.25 (2) \$1.50	(1) \$1.30 (2) \$1.80	(1) \$1.25 (2) \$1.75	(1) \$1.30 (2) \$1.80
Blue Mounds	Springdale	Verona	Fitchburg	Dunn	Pleasant Springs	Christiana
(1) \$1.10 (2) \$1.60	(1) \$1.10 (2) \$1.45	(1) \$1.25 (2) \$1.50	(1) \$1.25 (2) \$1.50	(1) \$1.50 (2) - - -	(1) \$1.25 (2) \$1.75	(1) \$1.30 (2) \$1.80
Perry	Primrose	Montrose	Oregon	Rutland	Dunkirk	Albion
(1) \$1.20 (2) \$1.75	(1) \$1.15 (2) \$1.50	(1) \$1.35 (2) \$1.75	(1) \$1.25 (2) \$1.60	(1) \$1.30 (2) - - -	(1) \$1.35 (2) - - -	(1) \$1.35 (2) \$1.75

Legend:

- (1) Price Delivered to Farm
- (2) Price Delivered to Farm and Spread on Fields



## AGRICULTURAL CONSERVATION

One duty of the County Agricultural Agent's Office is to cooperate with other agencies working for and with farmers. In addition to educational work, the County Agricultural Agents serve as a coordinating agency and help correlate the work of all agencies into a unified program for the farmers of the county.

As Secretary and member of the County Agricultural Conservation Committee, we have not only assisted with general educational work, but have helped many individual farmers make the adjustments necessary to participate in the Agricultural Conservation Program.

Estimated payments to Dane County farmers participating in the 1941 Agricultural Conservation program will total \$843,000. Of this amount, \$630,000 will be earned for staying within the general crop allotment and for carrying out recommended soil building practices; \$140,000 represents corn parity payments; \$3,000 represents wheat parity payments; and \$70,000 tobacco parity payments.

A large percentage of these payments have been used by farmers for purchasing legume seed, lime, and fertilizer, all of which contribute to the permanent improvement of the land.

The present farmer committee in charge of A.A.A. for Dane County is composed of Joseph C. Adler, John Fluckiger, Jr., and Andrew J. Mell.

## NATIONAL DEFENSE

Demands upon the time of the County Agents for assistance in National Defense projects will become greater during the coming year. A call has already come from the U. S. Department of Agriculture for an increase in the production of milk, hogs and eggs. The U. S. Defense Board has requested that Dane County farmers increase their 1942 production of milk by 12%, of hogs by 14%, and of eggs by 12%.

We assisted in making arrangements for school house meetings which were held on the night of October 24. These meetings were attended by approximately one-half the farm families in Dane County. Local leaders explained the defense quotas established for Dane County and advised farmers to bring about requested increases by better feeding and management. Farmers were advised that it was profitable to make the requested increases under present price conditions, but were warned that the present demand for Agricultural products is abnormal and that it is unsafe to borrow money to be used in increasing capital investments.

A number of farmers and rural leaders have requested that this office make available to them additional information regarding feeding practices which will increase production. We have already assembled bulletin material which will be distributed to those who ask for it and will arrange to take care of other calls for service at farmers' institutes and meetings during the coming winter months.



## RADIO

Since the County Agent's Office is responsible for getting information to large numbers of people, we are interested in using mediums which contact people efficiently. To this end, we use circular letters and news stories, in addition to group meetings and individual farm contacts.

In a county with a population of 130,000 and a farm population of some 40,000, we have found the radio to be an efficient instrument for reaching large numbers of people quickly, and we supplement our other work with a weekly radio broadcast over Station W I B A. The program is now scheduled for 11:45 each Wednesday. From personal comments and letters received, we know that large numbers of people listen regularly.

Our radio programs include a wide range of subjects, but one of their most important functions is to stimulate interest in coming projects and events. We list here some of the year's programs which have received special comment: Agricultural Defense; Preserving and Storing Fruits and Vegetables; Better Pasture for Pigs and Poultry; Trends in the Foreign Type Cheese Industry; Ole's Road to Fane Runs on the Contour.

An interesting feature of our radio programs is the monthly broadcast presented by five women active in the Rural Federation of Clubs. They have conducted this monthly broadcast now for several years. A few of their interesting programs during the past year have been: Our Eating Specialties; The Rural Federation and Action; Rural Schools - Past, Present and Future; Impressions of Youth at the Fair.

# ANNUAL STATISTICAL REPORT

R. V. Hurley, County Agricultural Agent

## 1. DIVISION OF TIME AMONG PROJECTS AND ACTIVITIES:

<u>Project</u>	<u>Days</u>
4-H Club Work	65
Cereals, Grain Crops	24
Legumes, Forage Crops and Pastures	38
Potatoes, Gardens and Special Crops	9
Livestock and Poultry	54
Dairy Herd Improvement, Dairy Products	16
Forestry and Soil Conservation	10
Extension Organization, Community Activities	48
Work with Federal Agencies, Miscellaneous	14

## 11. MANNER IN WHICH TIME WAS SPENT:

Days in Office	138
Days in Field	140
Days Vacation	7
Days Sick Leave	14
Miles Traveled	10,055
Telephone Calls	5,932
Office Calls or Interviews	1,218
News Articles Published	111
Radio Talks Given	25
Farm Visits	861
Personal Letters	1,408
Circular Letters (total copies)	12,763
Bulletins Distributed	6,170
Total Meetings Held	298
Total Attendance at Meetings	33,566



ANNUAL STATISTICAL REPORT  
(J. W. Clark, Ass't. County Agr'l. Agent)

I. DIVISION OF TIME AMONG PROJECTS AND ACTIVITIES

Agricultural Conservation Program	116 days
Soil Conservation and Erosion Control	67
Community Activities (Radio-Recreation, group meetings, etc.)	32
Lime and Fertilizer	31.5
4-H Clubs and Junior Fair	15
Dairy Promotion - Tobacco Marketing	7
National Defense	8
Miscellaneous and Administration	27½

II. MANNER IN WHICH TIME WAS SPENT

Days in office	158
Days in field	137
Days at meetings outside of County	9
Days vacation	4
- - - -	
Number office calls or interviews	4,432
Number of telephone calls	2,504
Number of personal letters written	2,354
Number of bulletins distributed	4,296
Number of different news stories published	69
Number of farm and home visits made	89
Number of radio talks made	39
Number of different circular letters written	132
Total volume of circular mail	63,000
Number tours conducted	4
Total number of meetings held	165
Total attendance at meetings	27,033

TO THE HONORABLE BOARD OF SUPERVISORS:  
Dane County, Wisconsin

Gentlemen:

It is my pleasure to present to you the first annual report of the County Home Agent, for the year February 15, 1941 to November 1, 1941.

The Home Agent conducts her work as authorized by the Smith-Lever Act, 1914 -

"That cooperative agricultural extension work shall consist of the giving of instruction and practical demonstrations in agriculture and home economics to persons not attending said Colleges in the several communities and imparting to such persons information on said subjects, through field demonstrations, publications, and otherwise; and this work shall be carried on in such a manner as may be mutually agreed upon by the Secretary of Agriculture, and State Agricultural College or Colleges receiving the benefits of this Act--".

Any accomplishments noted in this report have not been reached through the efforts of the Home Agent alone, but are the results of fine community cooperation.

The Home Agent hopes to help rural families in every corner of the county. While it is impossible to reach them all individually, efforts are being made to meet as many requests as possible through demonstrations, discussions, radio, newspaper releases, conferences, and bulletins. These will be more effective as our citizens become more familiar with this program planned for them.

Respectfully submitted,

*Violet V. Blodau*

Violet V. Blodau  
Dane County Home Agent



## DANE COUNTY HOME AGENT'S PROGRAM FOR 1941

<u>Major Problems</u>	<u>Phases of Work</u>	<u>Goals and Achievement</u>
1. Family and Community Health	Nutrition	To show adult's and children's nutritional needs, and importance of meeting these needs through proper food.
2. Home Production of the Family's Foods	Gardening	To give information and help to families planning for adequate amounts and proper kinds of food from the garden.
3. Family Income	Homemakers' Responsibilities	To recognize the importance of producing and economically preserving and storing foods of good quality.
4. Youth Organization	4-H Club Work Junior Leadership	Further development of present program with emphasis on Home Economics projects

Adult program suggested by temporary advisory council:

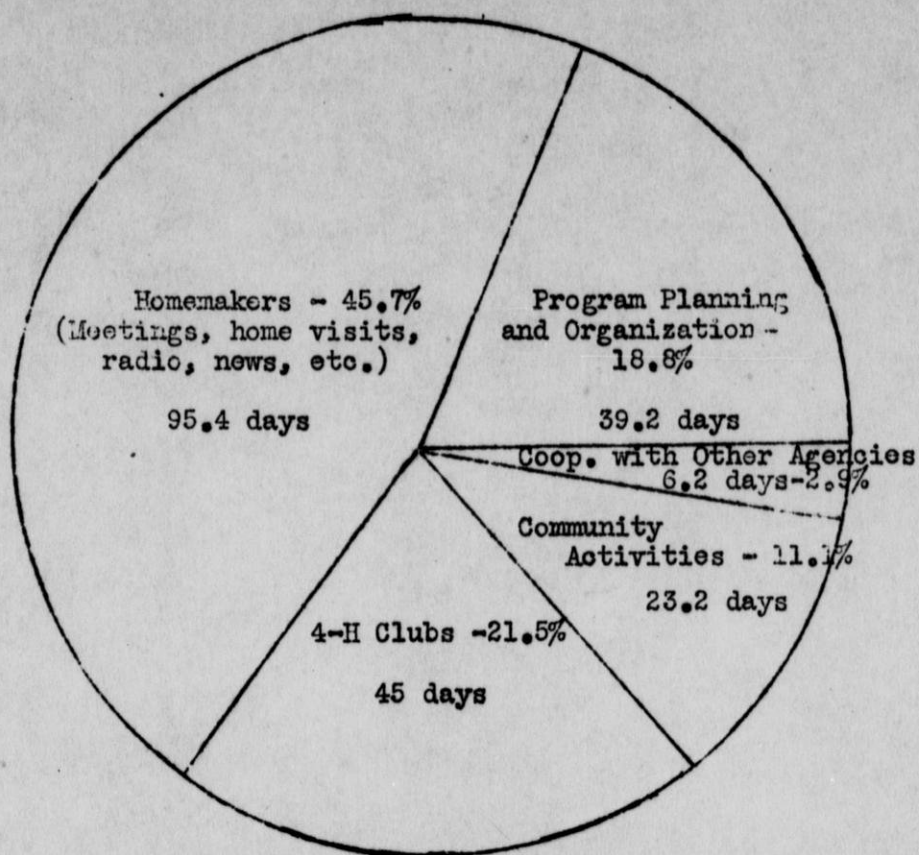
1. Three series of meetings to be held in twelve districts of adjoining townships:

- (a) In spring (April and May) - "Food and Health"  
General survey of the family's food and nutrition needs  
What are the signs of good nutrition? How do foods help to keep us happy? What are the different foods our bodies need - their name, uses and sources. What are some of the things that effect our use of food? Contributions our home gardens can make.
- (b) In summer (June and July) - "Preservation of Fruits and Vegetables". Demonstrations of modern reliable methods of canning, freezing, etc.
- (c) In fall (September and October) - "Storage, Drying, Sulfuring of Fruits, and Vegetables".

2. Organization for such district meetings suggested:

- (a) Townships which adjoin and have most interests in common to be districted together, into twelve groups.  
One representative from each school district to be definitely responsible for developing local interest and for attendance at meetings.  
Each Advisory Council member to be responsible for locating and working with representatives from school districts, and for other necessary arrangements of meetings places, etc.
- (b) Schedule of meetings to be made up by home agent to fit, as nearly as possible, choice of meeting day suggested by each district.

Emphasis placed upon the various projects by the home agent makes it possible to visualize the 1941 home demonstration program.



Since development of a women's program is a large part of this new county service, a large portion of time was devoted to its promotion and motivation. It was also necessary to give much time to planning a program to meet the interests and needs of the county, as well as to developing the organization necessary for effective use of this program.

Of equal importance was work with rural young people through 4-H clubs. This consisted of further development of an already established program through cooperation with the agricultural agents.

Time devoted to community activities served two purposes -- correlating this program with that of other groups interested in similar goals, and acquainting more people with this portion of the extension program newly available to them.



## COUNTY HOME DEMONSTRATION ORGANIZATION

### Temporary County Executive Committee

A temporary home demonstration council, made up of women representing all sections of the county, has served to make general recommendations concerning the program to be carried on.

Such a group, meeting on March 24, 1941, selected a temporary County Executive Committee from those present:

Mrs. R. J. McCarthy - Cottage Grove - President  
Mrs. C. A. Sorenson - Mt. Horeb - Vice President  
Mrs. M. L. Tubbs - Cross Plains - Secretary  
Mrs. Walter Gregg - Madison  
Mrs. Wilbur L. Witte - McFarland  
Mrs. John Mell - DeForest  
Mrs. Claude Lyons - Madison

This group acts in an advisory capacity regarding the program throughout the year.

### Program Planning

Homemakers representing a large number of communities in the county met with the county agricultural committee and state extension leaders on March 24, to discuss and plan a home demonstration program. These homemakers also represented such organizations as the Farm Bureau, Farmers' Union, Rural Federation, Mothers' Clubs, P.T.A.s and other active groups in Dane County. Also present were representatives of the county nurses' office; vocational home economics teachers; the Farm Security Administration, the county superintendents of schools; and the agricultural agents, who explained those phases of their work which are related to the home.

Suggestions from the discussion by this entire group, were placed in the Home Demonstration program for 1941. This was approved by the County Agricultural Committee, which is the official program planning committee for the county. A copy of this program as adopted is given on a preceding page.

### Organization

As a result of the suggestion made in planning the home demonstration program, twelve districts were set up for homemakers' meetings. Each district consisted of two, three, or four adjoining townships which seemed to have most interests in common. Upon requests, a thirteenth district was added after the first series of meetings.



## FOODS AND NUTRITION

Through this major project in the adult program this year it was planned:

To assist the homes of Dane County in keeping the highest degree of good health through good diet.

To urge production and wise use of as much as possible of their own food supply.

### Home Produced Food Supply - Vegetables and Fruits

In April and May twelve district homemakers meetings on "Food and Health, and the Contribution Our Home Garden Can Make."

This was followed by three more such meetings in June and July where the Home Agent discussed and demonstrated "Canning and Freezing Fruits and Vegetables."

The thirteen September-October meetings were held in cooperation with the agricultural agent and the horticulture department of the University of Wisconsin. "Storing of Fruits and Vegetables" and "Drying, Sulfuring, and Brining" were discussed.

An open demonstration on home baking of yeast breads was enthusiastically received in May.

### Home Produced Food Supply - Dairy Products

A county Dairy Promotion committee was organized to serve as a year-around activity group.

During June, Dairy month was a special activity. A special radio program was one of the activities. Recipes featuring use of dairy products were released to local newspapers.

A committee appointed to plan some special projects for the year, recommended an educational program to be carried on through school children and adults. As a result, a study unit on dairy products was made a part of all rural school programs for 1941-42 through the cooperation of the county superintendents and rural teachers. The Dane County Rural Federation has agreed to sponsor a county-wide dairy recipe contest.

### Family and Community Health

Cooperation with the county nurses and other agencies in meetings relating proper food to health.

### Family Income

Stress was placed on the importance of the homemakers responsibilities in producing and economically preserving and storing food of good quality. This was one phase of the activities already mentioned, and of newspaper releases and radio talks - "What Shall We Buy?" and Making Our Food Dollars Go Further."