

1948

SIXTH ANNUAL REPORT

CASS COUNTY SOIL CONSERVATION DISTRICT

Ia-SCD-27

Atlantic, Iowa.

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We, the Commissioners of the Cass County Soil Conservation District, Clarence Pellett, Gilbert Lacy and James Winston herewith submit our 1948 Annual Report of our accomplishments and our needs and plans for the future.

FARM PLANNING AND APPLICATION

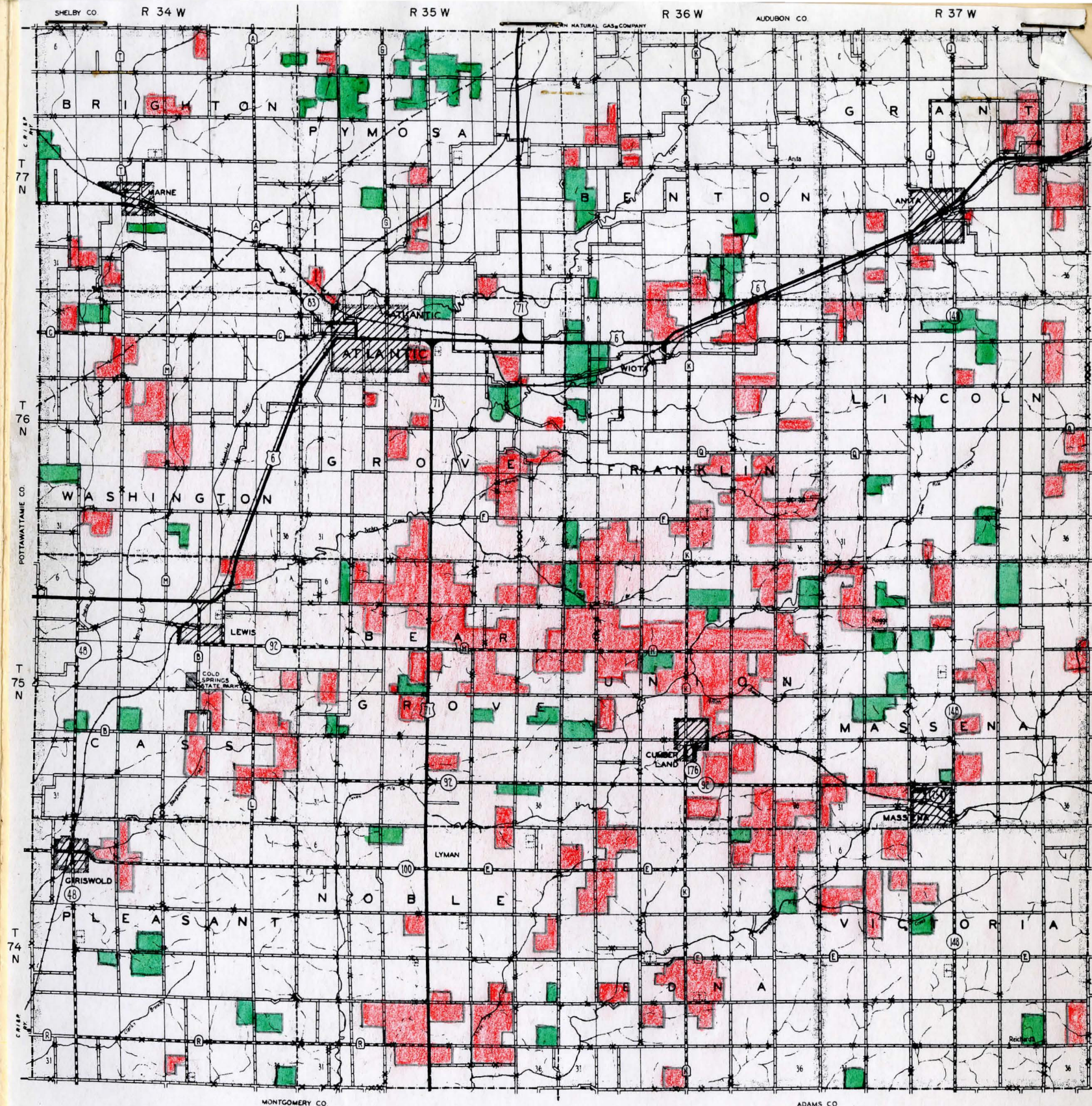
Since the organization of the District in 1942, there has been 249 farm plans developed which includes 25 groups of farmers assisted by the Soil Conservation Service technicians. During the year 1948 there were 45 soil and moisture conservation farm plans developed in our District consisting of five groups. All of the farm planning done in the District is by the group approach method which is made up of neighborhood groups chiefly.

At the present time, we have over 80 active applications on file for assistance with the developing of a soil and moisture conservation farm plan. These 80 farms consist of 10 groups. We anticipate even a larger number of applications to be filed during the coming year of 1949.

It is our opinion that in order to get more soil and moisture conservation completed, we need more Soil Conservation Service technical assistance in the District.

DEMONSTRATIONS

The Annual Fall Soil Conservation Field Day was held this fall with a good crowd attending. Terraces were built, grassed waterways established, etc. at this Field Day. The Field Day at the Clarinda Experimental Farm was



Approximate Acreage 350,622 acres
exclusive of incorporated cities and towns.

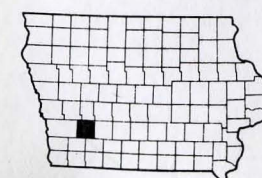
EXCLUDED AREA

249 Farm Plans Completed

80 Requests for Farm Plans

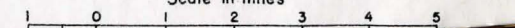
CASS COUNTY

SOIL CONSERVATION DISTRICT



LOCATION IN IOWA

Scale in miles



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attended by a large number of farmers and cooperators from our District.

A District Commissioners election was held at the time of our annual Soil Conservation Field Day.

CLUB ACTIVITIES

Boys 4-H Clubs stress soil conservation at their meetings and large groups of boys attended a one-half day tour of soil conservation work at the invitation of the Extension Service. The District was divided into four quarters and a tour arranged in each quarter of the District. Two co-operating farms were visited by each group.

COMMISSIONERS MEETINGS

It is our policy to hold a regular meeting which is usually the first Friday of every other month and special meetings are called whenever it is deemed necessary. Twelve District Commissioners meetings were held during the year 1948.

EXPERIMENTAL WORK

The Vocational Agriculture Department in this District completed a program of terracing and contour plowing a fifteen-acre field. The fifteen acre school ground will be divided into four fields for a typical rotation set-up. Test plots will also be arranged for varieties of grass and legumes.

The first multi-flora rose were planted this spring in our District. Three cooperators planted from 1,000 to 2,000 each and six other cooperators planted samples of 100 plants each.

TRAINING WORK

Soil Conservation Service technicians have been cooperating with the G. I. instructors in our District in the setting up of the outline to be followed for the Soil Conservation Course.

FOLLOW-UP

After a careful analysis of the work load for the year we found it was necessary to spend considerable amount of time on follow-up work which was done to a good advantage. With the large number of farm plans that we are getting in the District, we feel that this follow-up work will become more and more essential each year so that the old cooperators will get a fair amount of available assistance.

JOB AHEAD

It is our hopes and ultimate goal to have every farmer in the District develop a complete soil and moisture conservation farm plan for his farm and apply it, of which we feel is the only sound way of approaching soil and moisture conservation.

After reviewing the work load for 1949, which chiefly includes application on hand, we find that we have the following amount of work to be done, or to assist the farmers with applying: 78 miles of terraces; 6,500 acres of contouring; 18,000 Lin. Feet of diversions, 3,600 Lin. Feet of drainage; 25 earth dams or structures; 85 miles of waterways and 7,500 Rods of field boundaries.

We are definitely in need of more education to be carried out in our District informing all farmers of the need of erosion control immediately and also of the assistance that they can receive from the District.

SOIL SURVEYS

It is our opinion that it would be very much to the advantage of the District if all land had soil conservation surveys made as soon as possible. These soil maps are very valuable to the farmers in the District, especially in the localities where groups have applied for farm planning assistance.

CONTESTS

We cooperated with the Omaha World-Herald Soil Conservation Contest and the following entries were submitted from our District: Harley Weber, Ed Asdor and Herman Lensch.

Our District also entered the Goodyear Soil Conservation Awards Program in 1948.

COOPERATION

We feel that we have made considerable progress during the year of 1948 and we especially appreciate the assistance extended to us by the Soil Conservation Service in assisting farmers in our District with the planning and application of soil and moisture conservation practices on their farms.

We also would like to take this opportunity to express our appreciation to the Extension Service for their educational work which was carried on, the Production Marketing Association, Farmers Home Administration and other agencies and organizations in the District for their very fine cooperation.

We believe this shows that farmers in our District have come a long ways towards the establishment of sound soil and moisture conservation practices and that we are in need of all available assistance possible.

A goal of 45 farm plans for the year 1949 has been set which is probably all we can hope to accomplish in 1949 with the heavy application load, although we realize that in order to do the job properly, it is first necessary for every farmer to have a complete soil and moisture conservation farm plan.

Signed:

15/ Gilbert E. Lacy
Gilbert Lacy, Chairman
District Governing Body

Date:

Dec. 9, 1948

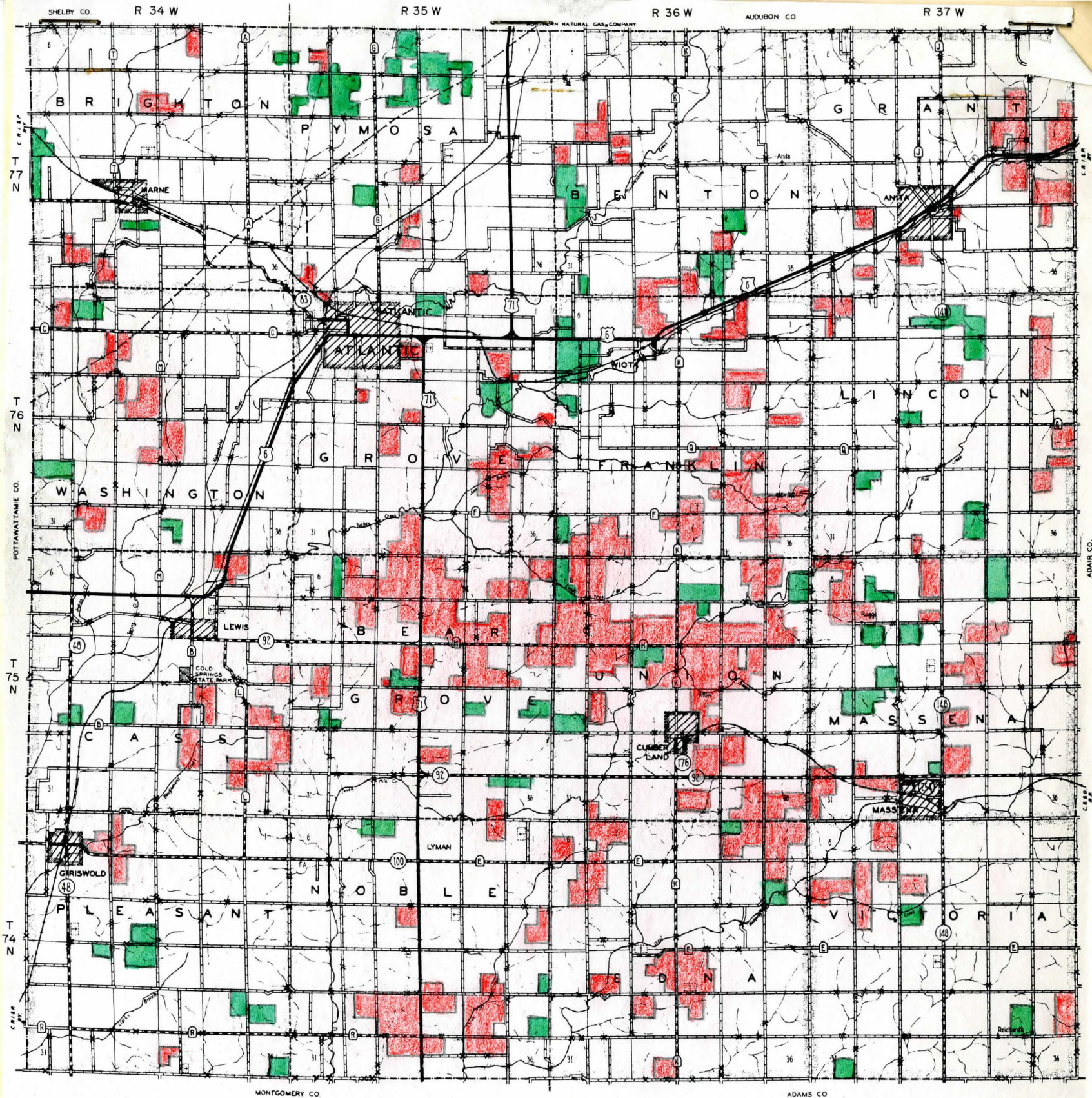
TOTAL ACCOMPLISHMENTS IN THE DISTRICT - 1948

<u>PRACTICE</u>	<u>UNIT</u>	<u>NO.</u>	<u>TO DATE</u>	
Intertilled Crops (Contoured)	Acre	50,000		50,000
Terraces	Mile	45	140	25
Brome-Legume Established	Acre	2,500	7,100	3,000
Heads Canary Grass Established	Acre	10	22	
Line Spread	Ton	35,000		
Fertilizer Used	Ton	1,100		
Soil Saving Dams	No.	100	300	25
Number of Meetings:				
Interest or Group and Planning	No.	12		
Moving Pictures or Slides Shown	No.	10		
News Stories on Soil Conservation	No.	10		
Farm Plans Written	No.	45	47	47
No. of Requests for farm plans on file & approved by Dist. Comm. on 12-31.	No.	80	95	95
Demonstrations and Tours	No.	5		
Grassed Waterways	Mile	200	320	320-1949
Contour Plowing	Acre	19,000		
Kind of Contact sponsored by District:				
Omaha World-Herald and Goodyear	No.	2		
Goals set for 1949:				
Farm Plans	No.	45		
News Stories	No.	10		
Field Days and Tours	No.	4		
Exhibits	No.	2		
Contour Training Schools	No.	3		

Soil Conservation District
ANNUAL REPORT OF EDUCATIONAL ACTIVITIES

DISTRICT Cass Atlantic, Iowa
(Name) (Headquarters of Dist. Gov. Body)(State)
Period Jan. 1 19 48 to Dec. 31, 19 48

ACTIVITY		This Year	To Date
Educational Meetings	Number	12	60
	Attendance	350	2,679
Tours	Number	4	14
	Attendance	200	448
Demonstrations	Number	1	60
	Attendance	450	2,737
Leader Training Meetings	Number	3	14
	Attendance	240	579
Exhibits	Number	1	10
Radio Talks	Number	0	0
News Articles	Number	38	287



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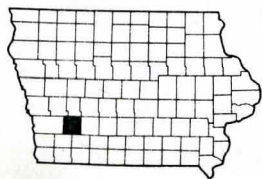
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