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Your Soil Conservation District Can Help You

Cooperative Extension South Dakota State University

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YOUR

**THIS BOOK DOES
CIRCULATE**

SOIL CONSERVATION DISTRICT

Can Help You/

Farming the Conservation Way Will
Produce Needed Food

Food Will Help Win The War

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TULARE-REDFIELD

SOIL CONSERVATION DISTRICT

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No. 81
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GENERAL EXTENSION SERVICE
A STATE COLLEGE BROOKINGS
DEPARTMENT OF AGRICULTURE

Ext. Leaflet 81

June 1943



Your Soil Conservation District CAN HELP YOU

Because It Can—

1. Furnish technical assistance
2. Make soil surveys and supply capability maps
3. Assist in obtaining planting stock
4. Make machinery available not usually owned by individuals
5. Aid in planning a cooperative attack on the erosion problem
6. Develop conservation plans for individual farms
7. Operate democratically because it is controlled by local people

AT LEFT: Contour Strip Cropping

**Your Soil Conservation
District CAN HELP YOU**

Save the Soil by

1. Leaving and establishing grass waterways in draws
2. Following a crop rotation which includes legume or grass
3. Using strip cropping and shelterbelts in areas subject to wind erosion
4. Working and seeding all sloping land on the contour

AT RIGHT: Grass Legume Mixture

Extension Service, South Dakota State College of Agriculture and Mechanic Arts, Brookings, S. D. Published and distributed under Acts of Congress, May 8 and June 30, 1914, by the Agricultural Extension Service of the South Dakota State College of Agriculture and Mechanic Arts, Brookings, John V. Hepler, Director.





Your Soil Conservation District CAN HELP YOU

Increase Production

1. Contour farming has increased yields 5 to 15 bushels per acre
2. Water spreading structures have doubled hay yields
3. Improved grazing practices have increased livestock production
4. A good farm plan based on land capabilities means that every acre is being put to its best and most productive use

AT LEFT: Pipe Through Dam Carries Water to Diversion Ditches. Note Gates Directing Flow

**Your Soil Conservation
District CAN HELP YOU**

Save Time, Labor by

1. Farming on the level which requires less fuel and labor and is easier on equipment
2. Properly locating stock water ponds, which mean less time consumed in hauling water and moving livestock
3. Sub-surface tilling which takes less operating power
4. Reducing replanting—for crops on the level don't wash out

AT RIGHT: Tall Grass From Water Diversion

BELOW: Running Contour Lines

COVER: Farmstead Tree Planting





Your Soil Conservation District CAN HELP YOU

Save the Moisture by

1. Practicing sub-surface tillage to reduce water losses
2. Diverting water onto grassland by spreader ditches
3. Constructing dams for stock water and irrigation
4. Farming on the contour all sloping fields

Your Soil Conservation District can give you valuable assistance in establishing soil and moisture saving practices. These conservation practices increase production NOW—when it is so vitally needed.

Soil Conservation Districts in South Dakota can help you produce more food and feed. For further information consult your district supervisors, County Extension agent or Soil Conservation technicians.