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SOIL CONSERVATION FARMING

List of Farmers Who Are Using Contour Practices

BY OFFICERS OF THE SOIL CONSERVATION SERVICE

A LIST of farmers known to be using contour practices for soil conservation, is printed at the end of this note. It will enable other interested farmers to find and see something of such methods. Now is considered an appropriate time to publish this list as many farmers will shortly be travelling through the countryside to agricultural shows and field days.

Soil conservation farming has been described as using every piece of land according to its capabilities, and in such a way that the fertility and the physical properties of the soil are maintained, or if possible improved. Any farmer who, with this ideal in mind, is adjusting his farming practices so as to reduce the danger of soil erosion by wind or by water, is a soil conservation farmer.

Suitable land management is the basis of effective soil conservation, but, on considerable areas of sloping land additional protection against running water is needed. This protection can be given by the use of the contour principle and all aspects of this work are being discussed in a series of articles which commenced in the January-February Journal this year.

The Soil Conservation Service has received many requests from farmers for advice on soil conservation and soil erosion problems. As yet it has not been possible for soil conservation officers to visit all the farmers seeking advice.

A large number of properties have been visited, and inspection of the problem and discussion with the farmer has taken place. In some cases in addition to adjustments to farm practices, it has been recommended that the farmer carry out work involving the use

of the contour principle. The necessary surveys for marking out lines for the construction of contour banks, furrows, etc., have been made for farmers who were willing to do such work as part of a programme of adjustment of farm management practices.

Soil conservation work done in this State may be summarised under the following headings:—

- (a) Farmers who, following advice from the Soil Conservation and other Branches of the Department, or on their own initiative, have adjusted their farm management programme so as to build up their soils against erosion.
- (b) Farmers who have made adjustments as in (a) and have also carried out contour works to reclaim eroded soils, or to provide additional protection where active erosion has not become serious. The majority of farmers in this category have received technical assistance from the Soil Conservation Service in planning and surveying the contour work. However, some farmers have carried out the surveying work themselves, following advice from the Soil Conservation Service, and others have done the whole job for themselves.

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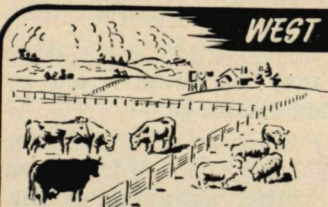


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It is not possible to list all the farmers who have already achieved or are in the process of achieving effective conservation of their land by adjustments in soil management. This process has been going on for many years with the gradual spread of improved pasture establishment. But most of the farmers who are also using contour methods can be named so that others may be able to watch the results. However, again we stress that although farming on the contour can be very spectacular, it is only one of the many farm practices which must be rationally used and co-ordinated to conserve our soils.

LIST OF FARMERS USING CONTOUR PRACTICES.

BALINGUP—
S. C. Malmment: Contour pasture furrows.

BEVERLEY—
Avondale Research Station: Contour banks, contour working, contour pasture furrows.
J. Woods: Contour banks, contour pasture furrows.
J. Young: Contour working, contour pasture furrows.

BINDOON—
St. Joseph's Farm School: Contour planted orchards, diversion banks.
War Service Land Settlement Properties: Contour planted vineyards, diversion banks.

BOLGART—
R. & L. Camerer: Contour working, gully structures.
G. T. Brockhurst: Contour banks, contour working.
D. Ludeman & Sons: Contour banks, contour working, contour pasture furrows.

BORDEN—
A. C. Main: Contour working, drains into dam.

BOYUP BROOK—
A. C. & M. R. Hadden: Contour banks.

BRIDGETOWN—
G. H. S. Hester: Contour drains in orchard.

BROOKTON—
V. G. Mills: Contour banks, contour pasture furrows.
R. P. Overheu: Contour pasture furrows.
E. R. Pech: Diversion banks, contour pasture furrows.
H. S. Whittington: Contour pasture furrows.

CHITTERING—
R. J. Ick: Contour drains in orchard (not contour planted).
F. J. Maddern: Contour planted orchard.
J. B. Hanson: Diversion banks in orchard.

COOROW—
G. Raffan: Contour banks.
G. J. Underwood: Contour banks.
R. Wallace: Contour banks.

CORRIGIN—
H. W. Gayfer & Son: Contour banks.

CUBALLING—
S. R. Knight: Contour pasture furrows.
W. W. Parsons: Contour pasture furrows.

DONNYBROOK—
A. C. Frost: Contour drains in orchard (not contour planted).
M. C. Fry & Son: Contour planted orchard, contour drains in orchard (not contour planted).

J. D. Hay and J. G. Grant: Contour pasture furrows.

DOWERIN—
A. F. Munyard: Contour working.

DUDININ—
H. H. Henderson: Contour working, contour pasture furrows.

DUMBLEYUNG—
R. H. Bairstow: Contour pasture furrows.

DONGOLOCKING—
Frost Bros: Contour pasture furrows.

EAST NARROGIN—
J. C. Bates: Contour pasture furrows.
R. & N. J. Pethybridge: Contour pasture furrows.
J. S. Prideaux: Contour pasture furrows.

GERALDTON—
J. J. Clune: Contour pasture furrows.
A. E. Grant: Contour pasture furrows, contour banks.

GNOWANGERUP—
V. J. McDonald: Contour banks, gully structures.
W. N. Smith: Contour banks.
R. M. Watterson & Sons: Contour banks.
G. P. Wellard: Contour banks.

GOOMALLING—
G. Sadler: Contour banks, contour working.
James Sadler: Drains into dams.
John Sadler: Contour banks, contour working.

GRASS VALLEY—
A. J. Cooke: Contour banks.
J. C. Dempster & Sons: Contour banks.
W. G. Spencer: Contour working.

GREENHILLS—
K. Halbert: Contour banks, contour pasture furrows.

KATANNING—
A. Ladyman: Contour banks.
D. K. Norrish: Drains to dams.
H. A. Phillips: Contour banks.

KULIN—
Trotter & Davies: Contour banks.

MANJIMUP—
I. H. Davies: Contour planted orchard (walnut), contour working.

MILING—
J. A. Clancy: Contour banks.
R. H. Seymour: Contour working.

MINGENOW—
C. A. Berryman: Contour banks.
C. T. Cole: Contour banks.
W. Dempster: Contour pasture furrows.
F. D. Hoffman: Contour banks.
Holmes & Holmes: Contour banks, contour pasture furrows.
A. R. & A. D. Hunter: Contour banks, gully structures.

MOORA—
H. L. Kelsall: Contour banks.

MT. HELENA—
G. Lane: Contour planted orchard, contour banks.

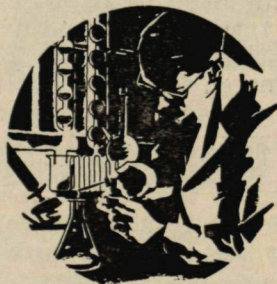
MULLALYUP—
F. Hawter: Contour planted orchard.

MOULYINNING—
E. J. S. Cook: Contour working, contour bank.
J. & B. Cook: Contour working.

NARROGIN—
H. A. Trefort: Contour pasture furrows.
R. Wiese: Contour pasture furrows.

NORTHAM—
J. R. MacKenzie: Contour banks.
C. W. Martin: Contour working.
Mrs. T. Martin: Contour pasture furrows.
S. McIntosh: Contour banks, contour pasture furrows, gully structures.
H. D. Morgan: Contour working.
W. J. Morgan: Contour banks.
W. N. Morgan: Contour banks.
Muresk Agricultural College: Contour banks.
J. Walsh: Contour banks, contour pasture furrows.
Wilding Bros.: Contour banks, contour pasture furrows.

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