

THE SASKATCHEWAN ADVISORY COUNCIL ON SOILS

by D.A. Rennie\*

The Council consists of 18 members with a permanent Chairman and Secretary. While Council retains full responsibility for formulating and revising guidelines pertaining to fertilizers and agronomic practices in the province, and for the maintenance of high quality in the extensive soil resources of the provinc, many of these responsibilities are delegated to specific standing committees. Accordingly, the terms of reference for the Council can be conveniently summarized under the heading, 'Standing Committees' given below.

MEMBERSHIP - (see attachment for list of names)

Department of Soil Science	-	2
Director, Sask. Soil Testing Laboratory	-	1
Research Branch, Agriculture Canada	-	5
Plant Industry Branch, S.D.A.	-	1
Western Canada Fertilizer Association	-	3
Plant Products Division, Agriculture Canada	-	1
Regional Extension Services Branch	-	1
Farmer	-	1
The Sask. Institute of Pedology (soil survey)	-	1
Crop Science	-	1
Agricultural Engineering Council	-	1
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TOTAL:		18

EXECUTIVE COMMITTEE

D.A. Rennie, Chairman; W.E. Johnson, Secretary; and Chairmen of Standing Committees (H. Austenson, E.A. Paul, M.R. Kilcher, and J.W. Hamm)

STANDING COMMITTEES

1. Fertilizer (J.W. Hamm, Chairman)

With responsibility for formulating and periodically revisin guidelines used by the Saskatchewan Soil Testing Laboratory, to annually revise and update the fertilizer portion in the publicatio 'Saskatchewan Fertilizer and Cropping Practices', to maintain, in cooperation with CanSIS, the soil fertility data bank, to establish soil fertility research priorities, to monitor the advertising

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\*Presented to the 1974 Soil Fertility Workshop Meeting, February 6-7.

and promotion activities of the fertilizer industry, and to assume responsibility for the soil and fertilizers section of the Guide to Farm Practices in Saskatchewan.

2. Agronomic Practices (H.M. Austenson, Chairman)

General responsibility for formulating guidelines on soil management practices such that high productivity is encouraged and, at the same time, deterioration of the soil resources is maintained at a minimum, for revising and updating the Cropping Practices Section of Saskatchewan Fertilizer and Cropping Practices Bulletin, and for revision and updating of the Cropping Practices Section of the Guide to Farm Practice.

3. Soil Resources (E.A. Paul, Chairman)

The responsibility of this committee includes:

- Soil as a contributor to environmental pollution (soil erosion, fertilizer nutrient and nitrate nitrogen leakage, etc.).
- Soil as a recipient of environmental pollution (urban and animal waste recycling in soils, the effect on soil and groundwater quality, the specific effects of heavy metals, herbicides, fungicides and pesticides on the quality of soils and food crops).
- Saline soil management problems including practices conducive to the arrest of the spread of soil salinity.
- Land use allocation of soil resources for agriculture and non-agricultural purposes.

4. Forage Crops (M.R. Kilcher, Chairman)

The responsibility of this committee is centered on the formulation of general and soil test guidelines for fertilizer management practices for forage crops. This committee will work in close cooperation with the Advisory Forage Crop Committee.

5. Council Retains Full Responsibility for:

- Soil Research Coordination

In addition to reviewing, encouraging and coordinating research on soils in the province, the Council will, when circumstances warrant, make recommendations to appropriate agencies including SASCC regarding priority research and experimental programs.

- Information and Liaison

Council will assume the continuing responsibility in such areas as the soil fertility data bank (Soil Testing Laboratory), the Canadian soil information system (CanSIS), advertising and promotion, special extension publications in soils, and the annual soil fertility workshop.

With direct representation on the Western Canada Soil Coordination Committee and the National Soil Fertility Committee, soil management problems of interprovincial or national scope can be adequately taken care of.

TENURE OF OFFICE OF COUNCIL AND COMMITTEES

Chairman and Secretary are appointed on a permanent basis, while chairmen of committees are appointed by Council for a two-year term. Chairmen of committees normally will be selected from the Council membership. Committee members need not be members of Council, they are appointed at the discretion of the committee chairman and ratified by Council.

Standing committees have freedom and authority to "speak out" on matters within their areas of responsibility. They report, and are responsible to Council.

SCHEDULE OF MEETINGS

- 1) Executive committee - shall meet as often as necessary at the call of the chairman.
- 2) Council (SACS) - shall normally meet once each year and additionally at the discretion and call of the executive through the chairman.
- 3) Standing (Working) Committees - shall meet as often as necessary at the call of the committee chairman with at least one (1) meeting each year, preferably prior to a Council (SACS) meeting.

February 4, 1974.

NAMES AND ADDRESSES OF COUNCIL MEMBERS

- D.F. Acton, Sask. Inst. of Pedology, 142 John Mitchell Bldg.,  
University of Saskatchewan, Saskatoon, Sask.
- H.M. Austenson, Crop Science Dept., University of Sask.,  
Saskatoon, Sask.
- F. Bond, Sherrit Gordon Ltd., 811 University Drive,  
Saskatoon, Sask. (Western Can. Fert. Assoc.)
- J.G. Braidek, Sask. Wheat Pool, Wheat Pool Bldg., Regina, Sask.  
(Western Canada Fert. Assoc.)
- J.W. Hamm, Director, Sask. Soil Testing Laboratory,  
University of Sask., Saskatoon, Sask.
- W.E. Johnson, Plant Industry Branch, Sask. Dept. of Agriculture,  
Regina, Sask.
- M.R. Kilcher, Canada Dept. of Agriculture, Research Station,  
Swift Current, Sask.
- R.N. McIver, Canada Dept. of Agriculture, Research Station,  
Indian Head, Sask.
- W.F. Nuttall, Canada Dept. of Agriculture, Research Station,  
Melfort, Sask.
- E.A. Paul, Soil Science Dept., Univ. of Saskatchewan,  
Saskatoon, Sask.
- T.S. Phenix, Plant Products Division, Canada Dept. of Agric.,  
Research Station, Saskatoon, Sask.
- D.W.L. Read, Canada Dept. of Agriculture, Research Station,  
Swift Current, Sask.
- D.A. Rennie, Head, Soil Science Dept., Univ. of Saskatchewan,  
Saskatoon, Sask.
- H. Ukrainetz, Canada Dept. of Agriculture, Research Station,  
Univ. of Saskatchewan, Saskatoon, Sask.
- G. Wilson, United Grain Growers, 26 Britnell Crescent,  
Saskatoon, Sask.
- R. Melvin, Regional Economic Expansion, Administrative Officer,  
Sask. Research Council, Univ. Campus, Saskatoon, Sask. S7N 0X1
- R.K. Foster, Regional Extension Services, S.D.A., North Battleford,  
Sask.

To be appointed

Farmer representative