

**Short Working Paper on Points to be
Considered for the Preparation of the World
Map of Salt Affected Soils, Resulting from
the Discussion on Tuesday, 27th May,
in Yerevan**

The legend of the World Map will be adapted to the specific conditions as were found to occur locally in various continents or areas viz:

- a) Saline marine deposits as they occur for instance in Africa (Aubert).
- b) Acid sulphuric soils as they occur for instance in the South-east Asia region (Kanwar).
- c) Calcium and magnesium saline soils as they occur extensively in the Middle East region (Elgabaly).
- d) Soils with ESP which influences crop production (cotton) at different levels. The best results have been obtained in Egypt at an ESP value lower than 10, whereas the best yields were obtained in the Sudan at values between 15 and 25 (Elgabaly).
- e) The conditions in the Sudan indicated on the map of Africa (Aubert) are to be co-ordinated with the information as presented by Elgabaly.
- f) According to the proposal of Egorov and others, in agreement with the decisions taken in Novi Sad, two subgroups will be made in the group of alkali soils with structural B horizon to adapt the legend to the requirements of the conditions as encountered in the USSR and in other areas which would ask for a same subdivision.

The subgroups are:

- 1. Soils containing Na_2CO_3 in A and B_1 horizons.
- 2. Soils without Na_2CO_3 in A and B_1 horizons.

These six points ask for an enlargement of the legend adopted in Budapest and should not present great difficulties.

The problem arising from the seemingly diverging legend of the Australian map (Skene) will be carefully studied and, at a later stage, contact will be taken up with the Australian representative.

In the meantime each of the representatives is requested to detailed chemical and morphological data of "Modal" profiles. This information should be in hands not later, but preferably earlier, than December 15th 1969.

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