



Food and Agriculture
Organization of the
United Nations

1st Meeting of the International Network of Salt-Affected Soils (INSAS)

**The Soil Doctors programme and its
educational materials on salt-affected soils**
*Carolina Olivera Sanchez, GSP Secretariat &
Zhanyl Bozayeva, FAO-KZ*



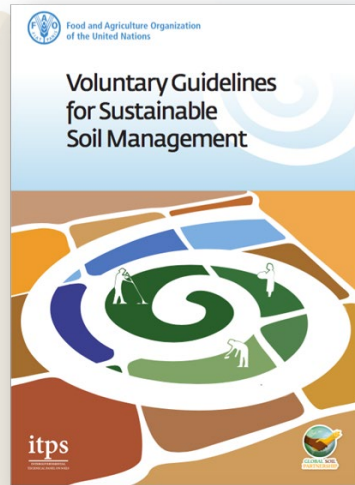
Soil Doctors programme and its educational materials on salt-affected soils



- Launched on October 5th 2020
- Farmer-to-farmer training programme
- Building the capacity of farmers on sustainable soil management
- Supporting governmental agencies and organizations working on agricultural extension
- Creating a Global network on Soil extension tools.



Soil Doctors programme and its educational materials on salt-affected soils



(INSAS)



How does it work?

1. FAO and GSP identify the national promoters

2. The GSP provides promoter's training

GSP certificate

3. Champion farmers are identified (Soil Doctors)

4. Promoter's trainers train the Soil Doctors

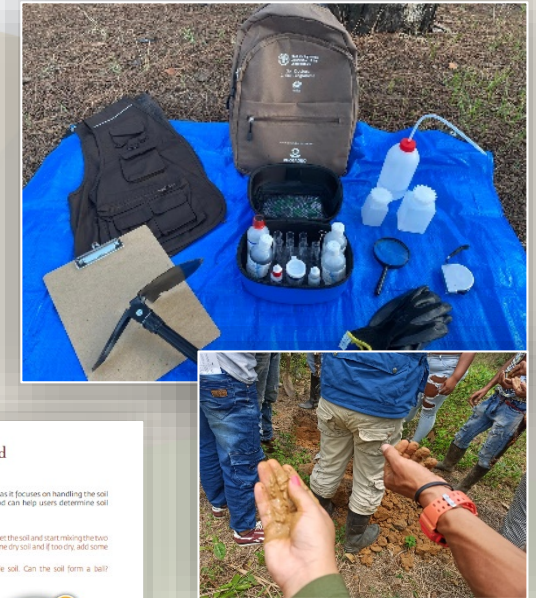
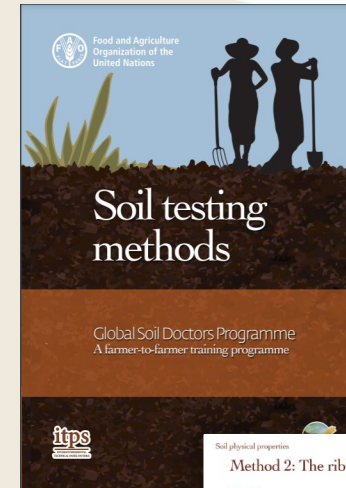
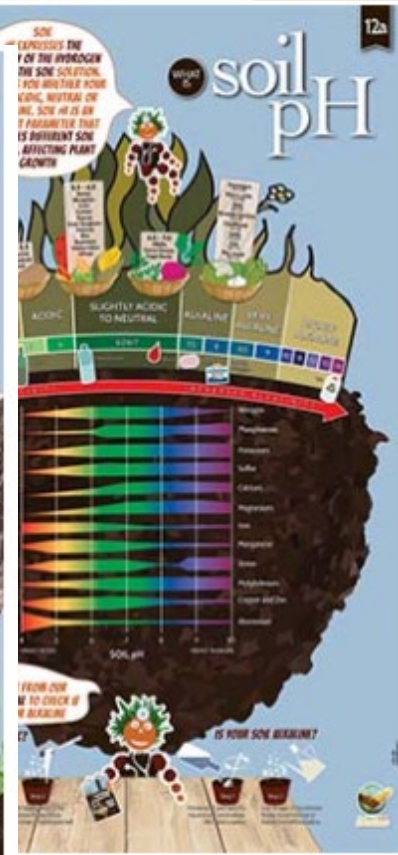
GSP – Promoter certificate

5. Soil Doctors train other farmers within their community

Incentives



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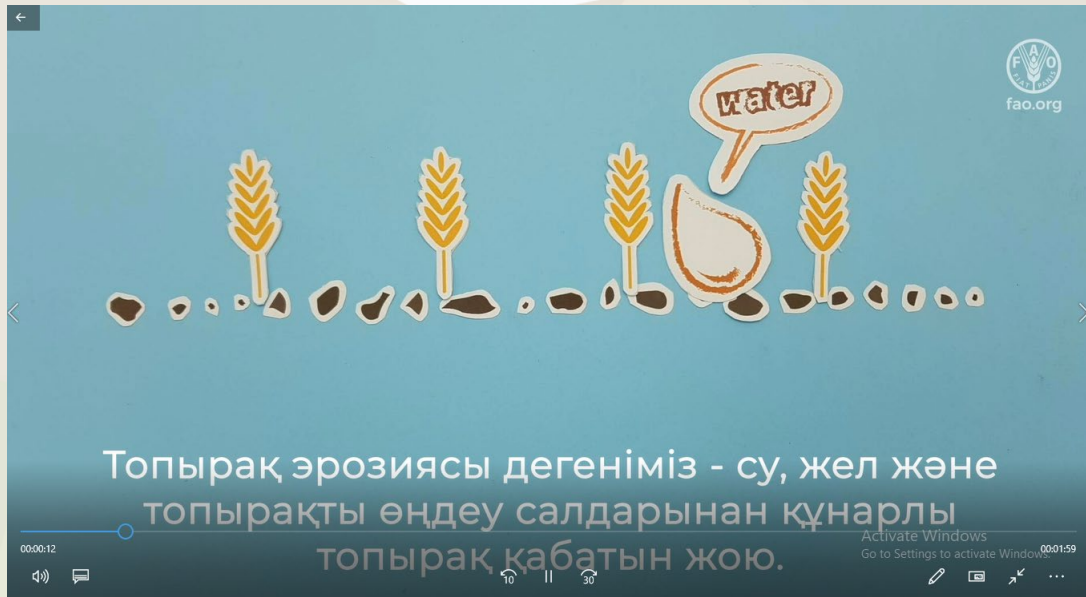


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Soil Doctors programme and its educational materials on salt-affected soils

Videos on sustainable soil management



Posters in Kazakh and Russian



Soil Doctors programme and its educational materials on salt-affected soils

Kyzylorda Region of Kazakhstan

- According to the MoA of Kazakhstan, 35.8 mln ha are salinized areas (16.6% of all agricultural lands);
- In Kyzylorda, appr. 300 thousand ha – salinized;
- Building the capacity of farmers on sustainable soil management
- Supporting organizations working on agricultural extension



Soil Doctors programme and its educational materials on salt-affected soils

- Conductometer;
- PH-meter;
- Density measuring device





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