

## **Temporary Dataset Download: Saline and Sodic Soils in European Union**

|                      |                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------|
| ID                   | 131125                                                                                          |
| Date - Time          | Sat, 07/11/2026 - 08:56                                                                         |
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| Organization         | Shandong normal university                                                                      |
| Type of Organization | Research Organization                                                                           |
| -- Other             |                                                                                                 |
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| Purpose              | Basic Research: Analyze the Influence Relationship Between Soil Organic Carbon and Salinization |
| Notes                |                                                                                                 |

### Notifications:

1. The data of the "Map of Saline and Sodic Soils in the EU" have been prepared for use by the Land Resource Management Unit (Institute for Environment & Sustainability) of the Joint Research Centre (JRC) of the European Commission.
2. The data of the "Map of Saline and Sodic Soils in the EU" were elaborated by the DG Joint Research Centre of the European Commission (JRC) through the processing of the data of the European Soil Database v2 (ESDB v2) which was developed by JRC in collaboration with the European Soil Bureau Network, which holds a joint copyright to the data with the European Commission. The data are the result of a JRC internal research activity; the underlying model and resulting data still need to be validated and verified; no formal quality check on the data has been made yet. The JRC, on behalf of the Commission, does not accept any liability whatsoever for any error, missing data or omissions in the data, or for any loss or damage arising from its use. The JRC, on behalf of the Commission, agrees to provide the data free of charge but is not bound to justify the content and values contained in the databases.
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### References:

Toth G, Adhikari K, Varallyay Gy, Toth T, Bodis K, Stolbovoy V. Updated map of salt affected soils in the European Union. in: Toth, G., Montanarella, L. and Rusco, E. (eds.) Threats to Soil Quality in Europe EUR 23438 EN, Office for Official Publications of the European Communities; Luxembourg 2008, p 65-77