



SOIL, FERTILIZER AND WATER RESOURCES  
CENTRAL RESEARCH INSTITUTE / ANKARA

# Mehmet Emin BUDAK

## Agricultural Engineer, MSc

PhD

MSc

2018-2020

South Dakota State University  
Agronomy, Horticulture & Plant S. D.

Bachelor's Degree

2008-2012

Ondokuz Mayıs University  
Ziraat Fakültesi

### LANGUAGE

2022 – Continued, Engineer, Soil, Fertilizer and Water Resources  
Central Research Institute - Ankara

2020 - 2022 Engineer, The General Directorate of Forestry - Ankara

2013 - 2015 Engineer, S.S.Pancar Ekicileri Kooperatifi - Kırşehir

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**Mehmet Emin BUDAK**  
Agricultural Engineer, MSc

**TAGEM**  
R&D AND INNOVATION

- **PROJECTS**
- **Projects Conducted**
  
- **Ongoing Projects**



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### ▪ **PUBLICATIONS**

#### ▪ **INTERNATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in International Journals**

1. Increased Rainfall May Place Saline / Sodic Soils on the Tipping Point of Sustainability. The Journal of Soil and Water Conservation (In review)
2. Leaching of Saline – Sodic Soils in NGP : A Laboratory Study (In review)

##### ▪ **International Papers, Seminars, etc.**

1. ASA-CSSA-SSSA International Annual Meeting – San Antonia, USA Nov. 10 – 13, 2019
2. ASA-CSSA-SSSA International Annual Meeting - Nov. 10 – 13, 2020 Virtual meeting

#### ▪ **NATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in National Journals**

##### ▪ **International Papers, Seminars, etc.**



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**TAGEM**  
R&D AND INNOVATION

▪ **OTHER PUBLICATIONS**

▪ **Ph.D. Thesis, Master Thesis, Reports, Books etc.**

1. The Impact of the Subsurface Physical Characteristics on the Effectiveness of Subsurface Drainage in Salt Affected Soils of the Northern Great Plains (Master Science Thesis)
2. The effect of Subsurface (Tile) Drainage Systems on a Saline – Sodic Soils in South Dakota (Farmer Report)
3. USDA and SDSU Study Drainage in Saline – Sodic Fieldsn (MLRA Soil Survey/NRCS Report, Redfield,SD)



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**TAGEM**  
R&D AND INNOVATION

- **Membership, Training, Course, Meeting, Congress, Symposium and Other Activities**