

Subsurface Drip Irrigation Information on the Internet

This list of references, though not exhaustive on the subject, has been assembled to aid the reader in accessing additional information on subsurface drip irrigation in agriculture. It was compiled by Extension Agricultural Engineer Dana Porter; it was updated in September 2007.

Texas Cooperative Extension and Texas Agricultural Experiment Station

Irrigation Research Reports, TAES-Lubbock/Halfway
<http://lubbock.tamu.edu/irrigate/research/HelmsReports.html>
<http://lubbock.tamu.edu/irrigate/research/byMethod.html>
2001 Leaf Necrosis Problems in Drip-Irrigated Cotton Fields
<http://lubbock.tamu.edu/cotton/2001leafnecrosis/necrosis.html>

Kansas State University Research and Extension

Advantages and Disadvantages of Subsurface Drip Irrigation
<http://www.oznet.ksu.edu/sdi/Reports/2002/ADofSDI.pdf>
Subsurface Drip Irrigation Systems (SDI) Water Quality Assessment Guidelines
<http://www.oznet.ksu.edu/library/ageng2/mf2575.pdf>
Subsurface Drip Irrigation (SDI) Components: Minimum Requirements
<http://www.oznet.ksu.edu/library/ageng2/mf2576.pdf>
Design Considerations for Subsurface Drip Irrigation (SDI) Systems
<http://www.oznet.ksu.edu/library/ageng2/mf2578.pdf>
Filtration and Maintenance Considerations for Subsurface Drip (SDI) Systems
<http://www.oznet.ksu.edu/library/ageng2/mf2361.pdf>
Criteria for Successful Adoption of SDI Systems
<http://www.oznet.k-state.edu/irrigate/OOW/P06/RogersSA06.pdf>

The Microirrigation Forum and Kansas State University

Installation Issues for SDI Systems
<http://www.microirrigationforum.com/new/archives/installsdi.html>
Microirrigation Related Links <http://www.microirrigationforum.com/new/links/>

University of Florida Cooperative Extension

Principles of Micro Irrigation <http://edis.ifas.ufl.edu/WI007>
Treating Irrigation Systems with Chlorine <http://edis.ifas.ufl.edu/AE080>

Colorado State University Cooperative Extension

Subsurface Microirrigation <http://www.ext.colostate.edu/pubs/crops/04716.pdf>

National Centre for Engineering in Agriculture University of Southern Queensland

Drip Irrigation in the Australian Cotton Industry: A Scoping Study
<http://www.ncea.org.au/Irrigation/downloads/DriIrrigation.pdf>

USDA-ARS Conservation and Production Research Laboratory- Bushland, Texas

Crop production comparison under various irrigation systems
<http://www.cprl.ars.usda.gov/wmru/pdfs/Colaizzi06.pdf>
Cotton Response to Phosphorus Fertigation using Subsurface Drip Irrigation
<http://www.cprl.ars.usda.gov/wmru/pdfs/Colaizzi%20sw6692.pdf>