

Irrigation Salinity Management 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 salinity management in agricultural irrigation. It was compiled by Extension Agricultural Engineer Dana Porter; it was updated in September 2007.

Texas Cooperative Extension and Texas Agricultural Experiment Station

Irrigation Management with Saline Water

<http://www.oznet.k-state.edu/irrigate/OOW/P06/Porter06.pdf>

Irrigation water quality: Critical Salt Levels for Peanuts, Cotton, Corn and Grain Sorghum

<http://lubbock.tamu.edu/cotton/pdf/irrigwaterqual.pdf>

Irrigation Water Quality Standards and Salinity Management Strategies

<http://agnews.tamu.edu/drought/DRGHTPAK/SALINITY.HTM>

2001 Leaf Necrosis Problems in Drip-Irrigated Cotton Fields

<http://lubbock.tamu.edu/cotton/2001leafnecrosis/necrosis.html>

Colorado State University Cooperative Extension

Irrigation Water Quality Criteria

<http://www.ext.colostate.edu/PUBS/CROPS/00506.html>

University of California Agriculture and Natural Resources

Irrigation Water Salinity and Crop Production

<http://anrcatalog.ucdavis.edu/pdf/8066.pdf>

The University of Arizona Cooperative Extension

Saline and Sodic Soil Identification and Management for Cotton

http://cals.arizona.edu/crops/cotton/soilmgt/saline_sodic_soil.html

<http://cals.arizona.edu/pubs/crops/az1199.pdf>

Leaching for Maintenance: Determining the Leaching Requirement for Crops

<http://ag.arizona.edu/pubs/water/az1107.pdf>

USDA-ARS George E. Brown, Jr. Salinity Lab

Handbook No. 60 Saline and Alkali Soils

<http://www.ars.usda.gov/Services/docs.htm?docid=10158>

USDA-NRCS National Water and Climate Center

Salinity in Agriculture links

<http://www.wsi.nrcs.usda.gov/products/W2Q/Salinity/Salinity.html>

Food and Agriculture Organization (FAO) of the United Nations

The use of saline waters for crop production - FAO irrigation and drainage paper 48

<http://www.fao.org/docrep/T0667E/T0667E00.htm>

Evolution, Extent and Economic Land Classification of Salt Affected Soils

Prognosis of Salinity and Alkalinity - FAO Soils Bulletin 31

<http://www.fao.org/docrep/x5870e/x5870e04.htm#TopOfPage>

Irrigation with wastewater

<http://www.fao.org/docrep/T0551E/t0551e07.htm>