

# **Download Management Of Farm Irrigation Systems Asae Monograph**

WEB COPY "" MANAGEMENT OF FARM IRRIGATION SYSTEMS Edited by Glenn J. Hoffman Terry A. Howell Kenneth H. Solomon An ASAE Monograph published by The American Society of Agricultural Engineers 2950 Niles Road St. Joseph, MI 49085-9659 Pamela DeVore-Hansen, Editor Technical Publications December 1990 Buy Management of Farm Irrigation Systems (ASAE monograph) on Amazon.com FREE SHIPPING on qualified orders Design and Operation of Farm Irrigation Systems, 2nd Edition. Chapter 15. Hydraulics of Sprinkler and Microirrigation Systems Authors: Derrel L. Martin, Dale F. Heermann, Mark Madison Keywords: Air and vacuum relief valves, Check valves, Friction resistance, Head loss, Irrigation control valves, Pipe friction loss,... Introduction Critical to any irrigation management approach is an accurate estimate of the amount of water applied to a field. Too often, growers apply water to make the fields and rows "look good" (blacken-up the beds) or continue irrigating until the water reaches the end of every furrow.