

## PUBLICATIONS SPECIAL ISSUE

*Irrigation and Drainage Systems*, Volume 14, Nos. 1-2, May 2000

Special Issue on the Management Improvement Program, conducted in the Maricopa-Stanfield Irrigation and Drainage District in Central Arizona from 1991-1994

Editor-in-Chief: M.G. Bos

Guest Editor: A. R. Dedrick, former Director, USDA-ARS,  
U.S. Water Conservation Laboratory, Phoenix AZ<sup>1</sup>

A.R. Dedrick, Editorial	1-3
<b>The Management Improvement Program (MIP): A process for improving the performance of irrigated agriculture</b> A.R. Dedrick, E. Bautista, W. Clyma, D.B. Levine & S.A. Rish	5-39
<b>Diagnostic analysis of the Maricopa-Stanfield Irrigation and Drainage District area</b> A.R. Dedrick, E. Bautista, W. Clyma, D.B. Levine, S.A. Rish & A.J. Clemmens	41-67
<b>Lessons from the demonstration Management Improvement Program</b> E. Bautista, S.A. Rish, W.E. Le Clere, A.R. Dedrick, D.B. Levine & W. Clyma	69-91
<b>On-farm system performance in the Maricopa-Stanfield Irrigation and Drainage District area</b> A.J. Clemmens, A.R. Dedrick, W. Clyma & R.E. Ware	93-120
<b>The economics of agriculture in the Maricopa-Stanfield Irrigation and Drainage District in Central Arizona</b> P.N. Wilson & R.D. Gibson	121-138
<b>Water delivery performance in the Maricopa-Stanfield Irrigation and Drainage District</b> E. Bautista, J.A. Replogle, A.J. Clemmens, W. Clyma, A.R. Dedrick & S.A. Rish	139-166

<sup>1</sup> Current Assignment: Associate Deputy Administrator for Natural Resources & Sustainable Agricultural Systems, USDA-ARS-National Program Staff, 5601 Sunnyside Ave., Beltsville, MD 20705