**Extension Ag. Economics Applied Water Research Publications   
and Presentations in Collaboration with TWRI**

**Journal Articles**

Lacewell, R.D., M. Dubois, A.M. Michelsen, M.E. Rister, and A.W. Sturdivant. “Transboundary Water

Crises: Learning From Our Neighbors in the Rio Grande (Bravo) and Jordan River Watersheds.”

Journal of Transboundary Water Resources. Vol. 01, pp.95-123 (February, 2010).

Sturdivant, A.W., C.S. Rogers, M.E. Rister, R.D. Lacewell, J.W. Norris, J. Leal, J.A. Garza, and J.

Adams. "Economic Costs of Desalination in South Texas: A Case Study." Journal of

Contemporary Water Research and Education, Issue 137, pp. 21-39 (September, 2007).

**Published Proceedings**

Rister, M.E., R.D. Lacewell, A.W. Sturdivant, T. Lee, R. Srinivasan, B. Narasimhan, C.D. Wolfe,

D. Waidler, D. Andrews, M. Ernst, and J. Owens. “Integrating SWAT Modeling and Economic

Considerations to Develop an Economic-Based Watershed Management Plan.” *Proceedings of the*

*2009 International SWAT Conference*. Boulder, CO. August 5-7, 2009. (abstract only)

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “Rate Analyses for Irrigation Districts in South

Texas.” *Proceedings of the 2009 Universities Council on Water Resources and The National*

*Institutes for Water Resources Annual Meeting*. Chicago, IL. July 7-9, 2009. (abstract only)

Rister, M.E., R.D. Lacewell, A.W. Sturdivant, T. Lee, R. Srinivasan, B. Narasimhan, C.D. Wolfe,

D. Waidler, D. Andrews, M. Ernst, and J. Owens. “Toward Identifying Optimal Best Management

Practices for Watershed Management of Water Quality.” *Proceedings of the 2009 Universities*

*Council on Water Resources and The National Institutes for Water Resources Annual Meeting*.

Chicago, IL. July 7-9, 2009. (abstract only)

Leidner\*, A.J., C.N. Boyer\*, C.S. Rogers\*, A.W. Sturdivant, M.E. Rister, and R.D. Lacewell [\* 1st

author]. “Analysis of Economies of Size in Potable Water-Treatment Technologies in South

Texas.” *Proceedings of the 2009 USDA-CSREES National Water Conference*. St. Louis, MO.

February 8-12, 2009. (abstract only)

Boyer, C.N., C.S. Rogers, M.E. Rister, A.W. Sturdivant, R.D. Lacewell, and A.J. Leidner. “Economics of

Potable Water Alternatives Along an International Boundary.” *Proceedings of ‘International Water*

*Resources: Challenges for the 21st Century and Water Resources Education’ Universities Council*

*on Water Resources Annual Meeting*. Durham, NC. July 22-24, 2008. (abstract only)

Rogers, C.S., A.W. Sturdivant, M.E. Rister, R.D. Lacewell, and B.L. Harris. “Economic Implications of

Conventional Water Treatment Versus Desalination: A Dual Case Study.” *Paper presented at the*

*2008 Southern Agricultural Economics Association Annual Meeting*. Adams Mark Hotel. Dallas,

TX. February 2-6, 2008. Abstract published in Journal of Agricultural and Applied Economics

40,2(2008):724.

Boyer, C.N., M.E. Rister, A.W. Sturdivant, R.D. Lacewell, C.S. Rogers, and B.L. Harris. “Identifying

Economies of Size in Conventional Surface Water Treatment and Brackish-Groundwater

Desalination: Case Study in the Rio Grande Valley of Texas.” *Paper presented at the 2008*

*Southern Agricultural Economics Association Annual Meeting*. Adams Mark Hotel. Dallas, TX.

February 2-6, 2008. Abstract published in Journal of Agricultural and Applied Economics

40,2(2008):725.

Sturdivant, A.W., C.S. Rogers, M.M. DuBois, R.D. Lacewell, and M.E. Rister. “Salinity Control by the El

Morillo Drain, South Texas.” *Proceedings of ‘Hazards in Water Resources’ Universities Council on*

*Water Resources Annual Meeting*. Boise, ID. July 24-26, 2007. (abstract only)

Rogers, C.S., M.E. Rister, R.D. Lacewell, and A.W. Sturdivant. “Identifying Most Economic Sources of

Potable Water – Case Study in the Rio Grande Valley of Texas.” *Proceedings of ‘Hazards in Water*

*Resources’ Universities Council on Water Resources Annual Meeting*. Boise, ID. July 24-26,

2007. (abstract only)

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, J.W. Norris, J. Leal, C.S. Rogers, J. Garza, and J. Adams.

“Economic Costs of Desalination: A Focus on South Texas with Extended Lessons.” *Proceedings*

*of ‘Environmental Sustainability: U.S.-Mexico Issues’ CREST-RESACCA Annual Conference*.

Monterrey, Nuevo Leon, Mexico. November 15-17, 2006. (abstract only)

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, J.W. Norris, and J. Leal. “Economic Implications of

Desalination in South Texas.” *Proceedings of ‘Increasing Freshwater Supplies’ Universities*

*Council on Water Resources Annual Meeting*. Santa Fe, NM. July 18-20, 2006. (abstract only)

**Technical Reports**

Rogers, C.S., A.W. Sturdivant, M.E. Rister, R.D. Lacewell, and J.G. Santiago. “Economic and Financial

Costs of Conventional Surface-Water Treatment: A Case Study of the McAllen Northwest Facility.”

Texas Water Resources Institute. TR-311. College Station, TX. February, 2010.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, J.W. Norris, J. Leal, C.S. Rogers, J. Garza, J. Adams, and

C.N. Boyer. "Economic Costs of Desalination in South Texas – A Case Study of the Southmost

Facility." Texas Water Resources Institute. TR-295. College Station, TX. September 2009.

Rister, M.E., C.S. Rogers, R.D. Lacewell, J.R.C. Robinson, J.R. Ellis, and A.W. Sturdivant. “Economic

and Financial Methodology for South Texas Irrigation Projects - RGIDECON©.” Texas Water

Resources Institute TR-203 (Revised). College Station, TX. August 2009.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. "Validating the Estimated Cost of Saving Water

Through Infrastructure Rehabilitation in the Texas Lower Rio Grande Valley – A Case Study Using Actual Construction Costs for the Main Pipeline, Brownsville Irrigation District." Texas Water

Resources Institute. SR 2007-06. College Station, TX. June 2007.

Rister, M.E., R.D. Lacewell, and A.W. Sturdivant. "Economic and Financial Costs of Saving Water and

Energy: Preliminary Analysis for Hidalgo County Irrigation District No. 2 (San Juan) –

Replacement of Pipeline Units I-7A, I-18, and I-22." Texas Water Resources Institute. TR-303.

College Station, TX. June 2007.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and C.S. Rogers. "Validating the Estimated Cost of

Saving Water Through Infrastructure Rehabilitation in the Texas Lower Rio Grande Valley – A

Case Study Using Actual Construction Costs for the Interconnect and Pumping Plant Project,

Cameron County Irrigation District No. 2 (San Benito)." Texas Water Resources Institute. SR

2006-04. College Station, TX. October 2006.

Rister, M.E., R.D. Lacewell, and A.W. Sturdivant. "Economic and Conservation Evaluation of Capital

Renovation Projects: United Irrigation District of Hidalgo County (United) – Rehabilitation of Main

Canal, Laterals, and Diversion Pump Station – Final." Texas Water Resources Institute. TR-288.

College Station, TX. March 2006.

**Posters**

Leidner, A.J., M.E. Rister, R.D. Lacewell, and A.W. Sturdivant. “Water Market Transactions and

Institutions in the Texas Lower Rio Grande Basin.” Poster presented at *Student Research Week*.

College Station, TX. March 23-26, 2010.

Leidner, A.J., M.E. Rister, R.D. Lacewell, M.J. Stubbs, and A.W. Sturdivant. “Overview of the Water

Right Market for the Middle and Lower Portions of the Texas Rio Grande Basin.” Poster presented

at *Rio Grande Basin Initiatives Annual Conference*. Embassy Suites Hotel. McAllen, TX. August

10-13, 2009.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© – Valley Irrigation District Rate Analyzer,

The Power to Forecast District Finances.” Poster presented at *Rio Grande Basin Initiatives Annual*

*Conference*. Embassy Suites Hotel. McAllen, TX. August 10-13, 2009.

Seawright, E.K., M.E. Rister, R.D. Lacewell, J.A. Goolsby, and A.W. Sturdivant. “Preliminary Economic

Implications of Controlling Giant Reed (Arundo donax) in the Rio Grande Basin.” Poster

presented at the University and Industry Consortium (UIC) 2009 Spring Meeting. College

Station, TX. April 28, 2009. (winner, 2nd Place, graduate student poster competition)

Leidner, A.J., C.S. Rogers, A.W. Sturdivant, M.E. Rister, R.D. Lacewell, J.G. Santiago, J.W. Norris,

J. Leal, J. Garza, and J. Adams. "Financial & Economic Analyses of Capital Water-Supply Projects

in the Texas Lower Rio Grande Valley." Poster presented at the University and Industry

Consortium (UIC) 2009 Spring Meeting. College Station, TX. April 28, 2009. (winner, Honorable

Mention, graduate student poster competition)

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© – Valley Irrigation District Rate Analyzer,

The Power to Forecast District Finances.” Poster presented at *7th Rio Grande Valley Irrigation*

*Conference and Trade Show*. Rio Grande Valley Livestock Show Event Center. Mercedes, TX.

October 29, 2008.

Yow, S.R., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and F.O. Boadu. "Rio Grande

Valley Water Markets and Legislative Influences." Poster presented at the 2008 Universities

Council on Water Resources and The National Institutes for Water Resources Annual Meeting.

Durham, NC. July 22-24, 2008.

Yow, S.R., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and F.O. Boadu. “Unintended

Consequences of Legislation on The Adoption of Water Treatment Technology.” Poster presented

to Representative Chet Edwards. College Station, TX. July 2, 2008.

A.J. Leidner, C.S. Rogers, A.W. Sturdivant, M.E. Rister, R.D. Lacewell, J.G. Santiago, J.W. Norris, J.

Leal., J. Garza, and J. Adams. “Economic Implications of Conventional Water Treatment Versus

Desalination: A Dual Case Study.” Poster presented to Representative Chet Edwards. College

Station, TX. July 2, 2008.

Goolsby, J., P. Moran, J. Adamczyk, A. Kirk, W. Jones, J. Everitt, C. Yang, P. Parker, L. Wood, T.

Roland, R. Penk, K. Jones, D. Spencer, A. Pepper, J. Manhart, D. Tarin, G. Moore, D. Watts, R.

Lacewell, E. Rister, E. Seawright, A. Sturdivant, E. Contreras Arquieta, M. Martinez Jiménez, E.

Galante, M. Marcos, E. Cortés Mendoza, E. Chilton, L. Gilbert, T. Vaughn, A. Rubio, A. Cohen, and

F. Nibling. “Arundo donax – giant reed; an invasive weed of the Rio Grande Basin.” Poster

presented at the Arundo donax Biological Control Team Meeting. College Station, TX. June 26,

2008.

Yow, S.R., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and F.O. Boadu. "Unintended

Consequences of Legislation on the Adoption of Water Treatment Technology." Poster presented

at *Posters on the Hill*. Washington D.C. April 30, 2008.

Yow, S.R., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and F.O. Boadu. "Choices Among

Potable Water Technologies and the Potential Effects of Institutional Forces." Poster presented at

*Student Research Week*. College Station, TX. March 24-28, 2008. (winner, 1st Place Taxonomy

and Environmental Health and Safety Award)

Seawright, E.K., M.E. Rister, R.D. Lacewell, J.A. Goolsby, and A.W. Sturdivant. “Preliminary Economic

Implications of Beneficial Insect Control of Giant Reed (Arundo donax).” Poster presented at the

*2008 Southern Agricultural Economics Association Annual Meeting*. Adams Mark Hotel. Dallas,

TX. February 2-6, 2008.

Seawright, E.K., M.E. Rister, R.D. Lacewell, J.A. Goolsby, and A.W. Sturdivant. “Preliminary Economic

Contributions to USDA-ARS Biological Control of *Arundo donax* in the Rio Grande Basin. Poster

presented at the *Arundo donax* Biological Control Team Meeting. Edinburg, TX. January 23,

2008.

Yow, S.R., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and F.O. Boadu. "Water Market

Distortions Created by Legislation." Poster presented at the *2008 Texas A&M AgriLife*

*Conference*. Texas A&M University. College Station, TX. January 7-11, 2008.

Seawright, E.K., M.E. Rister, J.A. Goolsby, and A.W. Sturdivant. “Preliminary Economic Implications of

Controlling Giant Reed (Arundo *donax*) in the Rio Grande Basin. Poster presented at the *2008*

*Texas A&M AgriLife Conference*. Texas A&M University. College Station, TX. January 7-11,

2008. (winner 1st Place Undergraduate Student Poster Competition).

Leidner, A.J., C.S. Rogers, A.W. Sturdivant, M.E. Rister, R.D., Lacewell, J.G. Santiago, J.W. Norris, J.

Leal, J. Garza, and J. Adams. “Economic Implications of Conventional Water Treatment Versus

Desalination: A Dual Case Study.. Poster presented at the *2008 Texas A&M AgriLife Conference*.

Texas A&M University. College Station, TX. January 7-11, 2008. (winner 1st Place Graduate

Student Poster Competition).

Seawright, E.K., M.E. Rister, J.A. Goolsby, A.W. Sturdivant. “Preliminary Economic Analysis of

Biological Control of Giant Reed (Arundo donax) in the Rio Grande Basin.” Poster presented at

the *19th Annual Texas Plant Protection Association Conference*. Hilton Inn and Conference

Center. College Station, TX. December 4-5, 2007.

Goolsby, J.A., R. Garcia, A. Kirk, W. Jones, J. Everitt, C. Yang, R. Carruthers, D. Spencer, A. Pepper, J.

Manhart, J. Gaskin, A. Sturdivant, and F. Nibling. “Biological Control of Arundo donax – Giant

Reed.” Poster presented at *Joint Rio Grande Basin Initiatives Annual Conference*. Radisson

Hotel. South Padre Island, TX. May 15-17, 2007.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “RGBI Agricultural Economists: Bringing Economics,

Finance, Accounting, and Computer Modeling to Water Planning in the Lower Rio Grande Valley.”

Poster presented at *Joint Rio Grande Basin Initiatives Annual Conference*. Ruidoso Conference

Center. Ruidoso, NM. March 27-30, 2006, and presented at *Joint Rio Grande Basin Initiatives*

*Annual Conference*. Radisson Hotel. South Padre Island, TX. May 15-17, 2007 (winner 2nd

Place).

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “The Costs of Saving Water with Infrastructure

Rehabilitation - Economic Perspectives.” Poster presented at *Joint Rio Grande Basin Initiatives*

*Annual Conference*. Ruidoso Conference Center. Ruidoso, NM. March 27-30, 2006.

***Presentations***

Seawright, E.K., M.E. Rister, R.D. Lacewell, D.A. McCorkle, A.W. Sturdivant, J.A. Goolsby, and C. Yang. "Benefit-Cost, Per-Unit Cost, and Impact Analysis of Potential Water Saved from the Biological

Control of Arundo donax along the Rio Grande [River]." Mid-Continent Regional Science

Association/IMPLAN Conference. St. Louis, MO. June 5, 2010.

Seawright, E.K., M.E. Rister, R.D. Lacewell, D.A. McCorkle, A.W. Sturdivant, J.A. Goolsby, and C. Yang. "Biological Control of Arundo donax along the Rio Grande [River]: Benefit-Cost, Per-Unit Cost,

and Impact Analysis of Potential Water Saved." Center for Natural Resource Economics & Policy

Conference. New Orleans, LA. May 28, 2010.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, R. Hogan, A.M. Michelsen, Z. Sheng, E.K. Seawright, A.J.

Leidner, T. Becker, W. McLaughlin, and A. Conrad. “Economists: Task 1.” Joint Rio Grande Basin

Initiatives Annual Conference. Alpine, TX. May 19, 2010.

Leidner, A.J., M.E. Rister, R.D. Lacewell, M.J. Stubbs, and A.W. Sturdivant. “Water Trade and

Diversion Activity in the Texas Lower Rio Grande Basin.” Intellectbase International Consortium

Academic Conference. Houston, TX. March 20, 2010.

Rister, M.E., R.D. Lacewell, A.W. Sturdivant, T. Lee, S. Srinivasan, B. Narasimhan, C. Wolfe,

D. Waidler, D. Andrews, M. Ernst, J. Owens, B. Lesikar, L.F. Gregory, C.A. Jones, and B.L. Harris.

“Identifying Optimal Best Management Practices for Watershed Management: Economic and

Finance Considerations." 2010 Land Grant & Sea Grant National Water Conference. Hilton Head,

SC. February 24, 2010.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, E.K. Seawright, and A.M. Michelsen. “Rio Grande Basin

Initiative: Bringing Economics, Finance, Accounting, and Computer Modeling to Water Planning.”

2010 Land Grant & Sea Grant National Water Conference. Hilton Head, SC. February 24, 2010.

Rister, M.E., R.D. Lacewell, A.W. Sturdivant, T. Lee, R. Srinivasan, B. Narasimhan, C. Wolfe, D.

Waidler, D. Andrews, M. Ernst, and J. Owens. “Economic Analyses of BMPs for The Cedar Creek

Reservoir Watershed.” Stakeholder Meeting for the Cedar Creek Reservoir Watershed Protection

Plan. Kaufman, TX. July 20, 2009.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “Rate Analyses for Irrigation Districts in South

Texas.” Annual Meeting of the Universities Council on Water Resources and The National

Institutes for Water Resources. Chicago, IL. July 7-9, 2009.

Rister, M.E., R.D. Lacewell, A.W. Sturdivant, T. Lee, R. Srinivasan, B. Narasimhan, C.D. Wolfe,

D. Waidler, D. Andrews, M. Ernst, and J. Owens. “Toward Identifying Optimal Best Management

Practices for Watershed Management of Water Quality.” Annual Meeting of the Universities

Council on Water Resources and The National Institutes for Water Resources. Chicago, IL. July

7-9, 2009.

Rister, M.E., R.D. Lacewell, A.W. Sturdivant, T. Lee, R. Srinivasan, B. Narasimhan, C.D. Wolfe,

D. Waidler, D. Andrews, M. Ernst, and J. Owens. “Economic Considerations in Selecting Best

Management Practices for Watershed Management of Water Quality.” Annual Meeting of the

Western Agricultural Economics Association. Kauai, HI. June 24-26, 2009.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “Improving Financial Planning and Rate Analyses for

South Texas Irrigation Districts.” Annual Meeting of the Western Agricultural Economics

Association. Kauai, HI. June 24-26, 2009.

Lacewell, R.D., A.J. Leidner, C.N. Boyer, C.S. Rogers, A.W. Sturdivant, and M.E. Rister. “Analysis of

Economies of Size in Potable Water-Treatment Technologies in South Texas.” Annual

USDA-CSREES National Water Conference. St. Louis, MO. February 10, 2009.

Lacewell, R.D., M.M. DuBois, A.M. Michelsen, M.E. Rister, and A.W. Sturdivant. “Economic

Implications of the Rio Grande Watershed.” Transboundary Water Crises: Learning from Our

Neighbors in the Rio Grande (Bravo) and Jordan River Watersheds Conference. Corbett Center,

New Mexico State University, Las Cruces, NM. January 23, 2009.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, E.K. Seawright, A.J. Leidner, C.N. Boyer, C.S. Rogers,

and S.R. Yow. “Select Contemporary Potable-Water Issues, Dilemmas, and Associated Economics

in the Rio Grande Valley.” Annual Meeting of the Rio Grande Valley Horticulture Society.

Weslaco, TX. January 21, 2009. Invited.

Rister, M.E., A.W. Sturdivant, and R.D. Lacewell. “Economic Analyses of BMPs for The Cedar Creek

Watershed.” TRWD Management Meeting – Verifying Planned Revisions to the Cedar Creek

Reservoir Watershed Protection Plan. Fort Worth, TX. December 22, 2008.

Rister, M.E., A.W. Sturdivant, and R.D. Lacewell. “Economic Analyses of BMPs for The Cedar Creek

Watershed.” Stakeholder Meeting for the Cedar Creek Reservoir Watershed Protection Plan.

Kaufman, TX. November 20, 2008.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer

(version 2.6) for Hidalgo County Irrigation District #16.” Hidalgo County Irrigation District #16.

Mission, TX. September 29, 2008. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer II

(version 2.6) for United Irrigation District.” United Irrigation District. Mission, TX. September

22, 2008. Invited.

Yow, S.R. "Evaluating the Possible Impacts of State Legislation on Water Treatment Technology

Adoption." Meeting of the Interdisciplinary Inquiry-based Learning Community. College Station,

TX. September 12, 2008.

Rister, M.E., R.D. Lacewell, and A.W. Sturdivant. “Economic Performance Cost Analysis for Best

Management Practices.” Steering Committee Meeting for the Cedar Creek Reservoir Watershed

Protection Plan. Kaufman, TX. September 11, 2008.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer II

for Hidalgo County Irrigation District No. 1.” Hidalgo County Irrigation District No 1. Edinburg,

TX. August 28, 2008. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer II

for Delta Lake Irrigation District.” Delta Lake Irrigation District. Ed Couch, TX. August 13, 2008.

Invited.

Yow, S.R. "Unintended Consequences of Water Legislation." Student Section of the Annual Meeting of

the American Agricultural Economics Association. Orlando, FL. July 29, 2008.

Rister, M.E., A.W. Sturdivant, and R.D. Lacewell. “Economic Analyses of BMPs for The Cedar Creek

Watershed.” Stakeholder Meeting for the Watershed Protection Plan Development for the Cedar

Creek Watershed. Kaufman, TX. July 24, 2008.

Boyer, C.N., C.S. Rogers, M.E. Rister, A.W. Sturdivant, R.D. Lacewell, and A.J. Leidner. “Economics of

Potable Water Alternatives Along an International Boundary.” Annual Meeting of the Universities

Council on Water Resources and The National Institutes for Water Resources. Durham, NC. July

23, 2008.

Yow, S.R., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and F.O. Boadu. "Rio Grande

Valley Water Markets and Legislative Influences." Annual Meeting of the Universities Council on

Water Resources and The National Institutes for Water Resources. Durham, NC. July 23, 2008.

Rister, M.E., A.W. Sturdivant, R.D. Lacewell, C.N. Boyer, A.J. Leidner, C.S. Rogers, E.K. Seawright,

and S.R. Yow. “Economists: Task 1.” Joint Rio Grande Basin Initiatives Annual Conference. Las

Cruces, NM., July 16, 2008.

Boyer, C.N., M.E. Rister, R.D. Lacewell, A.W. Sturdivant, C.S. Rogers, and B.L. Harris. “Cost of

Producing Potable Water for the La Sara Brackish-Groundwater Desalination Facility and the

Southmost Brackish-Groundwater Desalination Facility.” Meeting with North Alamo Water Supply

Corporation and NRS Consulting Engineers. Harlingen, TX. February 26, 2008.

Rogers, C.S., A.W. Sturdivant, M.E. Rister, R.D. Lacewell, and B.L. Harris. “Economic Implications of

Conventional Water Treatment Versus Desalination: A Dual Case Study.” Annual Meeting of the

Southern Agricultural Economics Association. Dallas, TX. February 5, 2008.

Boyer, C.N., M.E. Rister, A.W. Sturdivant, R.D. Lacewell, C.S. Rogers, and B.L. Harris. “Identifying

Economies of Size in Conventional Surface Water Treatment and Brackish-Groundwater

Desalination: Case Study in the Rio Grande Valley of Texas.” Annual Meeting of the Southern

Agricultural Economics Association. Dallas, TX. February 5, 2008.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer for

United Irrigation District.” United Irrigation District. Mission, TX. December 4, 2007. Invited.

Ribera, L.A. and A.W. Sturdivant. “Hot Peppers Production & Industry Outlook.” Texas Pepper

Conference. Weslaco, TX. November 8, 2007. Invited.

Rogers, C.S., M.E. Rister, R.D. Lacewell, and A.W. Sturdivant. “Identifying Most Economic Sources of

Potable Water – Case Study in the Rio Grande Valley of Texas.” Annual meeting of Universities

Council on Water Resources. Boise, ID. July 26, 2007.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, J.W. Norris, J. Leal, C.S. Rogers, J. Garza, and J. Adams.

“Economic Costs of Desalination: A Focus on South Texas with Extended Lessons.” Annual

conference of CREST-RESACCA. Monterrey, Nuevo Leon, Mexico. November 15-17, 2006.

Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and C.S. Rogers. “Water & Economics: Contemporary

Issues in the Texas Lower Rio Grande Valley.” Texas Cooperative Extension, District 12 Fall

Faculty Conference. Weslaco, TX. November 14, 2006. Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and C.S. Rogers. “VIDRA© - Valley Irrigation District Rate

Analyzer for Delta Lake Irrigation District.” Delta Lake Irrigation District. Delta Lake, TX.

September 21, 2006. Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, J.W. Norris, and J. Leal. “Economic Implications of

Desalination in South Texas.” Annual meeting of Universities Council on Water Resources. Santa

Fe, NM. July 18, 2006.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer for

Santa Cruz Irrigation District #15.” Santa Cruz Irrigation District #15. Edinburg, TX. May 22,

2006. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “Water, Agricultural Economists and the Rio Grande

Valley.” Monthly meeting of the Sustainable Agriculture Task Force. Edinburg, TX. April 11,

2006. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer for

Hidalgo County Irrigation District #6.” Hidalgo County Irrigation District #6. Mission, TX. April

6, 2006. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer for

Hidalgo County Irrigation District #1.” Hidalgo County Irrigation District #1. Edinburg, TX.

February 16, 2006. Invited.

Sturdivant, A.W. and L.A. Ribera. “The Presence and Impacts of Agricultural Economists in the Lower

Rio Grande Valley.” Meeting of the Abriendo Puertas program. Weslaco, TX. January 25, 2006.

Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “The Value of Water, the Costs of Delivery, the

Interaction of Rates, and Their Relevance to LRGV.” Members of the Lower Rio Grande Valley

Water District Manager’s Association and Various Municipality Representatives. Weslaco, TX.

January 23, 2006. Invited.

Sturdivant, A.W. “Costs of Delivering Water in the Lower Rio Grande Valley – Survey Results for the

LRGVWDMA.” Lower Rio Grande Valley Water District Manager’s Association. Edinburg, TX.

December 20, 2005. Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and L.A. Ribera. “The Value of Water, the Interaction of

Rates, and Their Relevance to LRGVWDMA - II.” Lower Rio Grande Valley Water District

Manager’s Association. Weslaco, TX. December 9, 2005. Invited.

Sturdivant, A.W., M.E. Rister, R.D. Lacewell, and L.A. Ribera. “The Value of Water, the Interaction of

Rates, and Their Relevance to LRGVWDMA.” Lower Rio Grande Valley Water District Manager’s

Association. Weslaco, TX. November 10, 2005. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “VIDRA© - Valley Irrigation District Rate Analyzer for

Hidalgo County Irrigation District #2.” Hidalgo County Irrigation District #2. San Juan, TX.

August 26, 2005. Invited.

Sturdivant, A.W., M.E. Rister, and R.D. Lacewell. “Economists: Task 1.” *Joint Rio Grande Basin*

*Initiatives Annual Conference*. To industry stakeholders and initiative participants. Espino

Conference Center, Sul Ross State University. Alpine, TX., April 13, 2005.

Sturdivant, A.W., et al. “Economists’ Accomplishments, Outcomes, and Future Plans for Tasks 1, 3,

and 4.” *Efficient Irrigation for Water Conservation in the Rio Grande Basin Initiative – 2004*

*Annual Meeting*. To industry stakeholders and initiative participants. Hilton Hotel. Las Cruces,

NM., April 7, 2004.

Sturdivant, A.W., et al. “Economic Analyses of Irrigation District Capital Rehabilitation, Texas Lower

Rio Grande Valley.” *Efficient Irrigation for Water Conservation in the Rio Grande Basin Initiative*

*– 2003 Annual Meeting*. To industry stakeholders and initiative participants. Texas A&M

University System Research and Extension Center. Weslaco, TX., May 28-30, 2003.