

**Publicaciones del grupo RAMA
sobre la comunidad de regantes de Almodévar**

**Publications by the RAMA group
about the Almodévar Water Users Association**

1. Barros R, Isidoro D, Aragüés R (2011a) Long-term water balances in La Violada Irrigation District (Spain): II. Analysis of irrigation performance. AGRICULTURAL WATER MANAGEMENT 98:1569–1576.
<https://doi.org/10.1016/j.agwat.2011.04.014>
2. Barros R, Isidoro D, Aragüés R (2011b) Long-term water balances in La Violada irrigation district (Spain): I. Sequential assessment and minimization of closing errors. AGRICULTURAL WATER MANAGEMENT 102:35–45.
<https://doi.org/10.1016/j.agwat.2011.10.004>
3. Barros R, Isidoro D, Aragüés R (2012a) Three study decades on irrigation performance and salt concentrations and loads in the irrigation return flows of La Violada irrigation district (Spain). AGRICULTURE ECOSYSTEMS & ENVIRONMENT 151:44–52. <https://doi.org/10.1016/j.agee.2012.02.003>
4. Barros R, Isidoro D, Aragüés R (2012b) Irrigation management, nitrogen fertilization and nitrogen losses in the return flows of La Violada irrigation district (Spain). AGRICULTURE ECOSYSTEMS & ENVIRONMENT 155:161–171.
<https://doi.org/10.1016/j.agee.2012.04.004>
5. Caverio J, Barros R, Sellam F, Topcu S, Isidoro D, Hartani T, Lounis A, Ibrikci H, Cetin M Williams JR, Aragüés R (2012) APEX simulation of best irrigation and N management strategies for off-site N pollution control in three Mediterranean irrigated watersheds. AGRICULTURAL WATER MANAGEMENT 103:88–99.
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[https://doi.org/10.1016/S0378-3774\(99\)00045-1](https://doi.org/10.1016/S0378-3774(99)00045-1)
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<https://doi.org/10.1002/ldr.3031>
9. Herrero J, Castaneda C (2021) A Legacy of Quantitative and Qualitative Data for the Irrigated Violada Area and Conterminous Lands in Aragon, Spain. AGRONOMY-BASEL 11:.. <https://doi.org/10.3390/agronomy11040799>

10. Isidoro D, Quílez D, Aragüés R (2003) Sampling strategies for the estimation of salt and nitrate loads in irrigation return flows:: La Violada Gully (Spain) as a case study. JOURNAL OF HYDROLOGY 271:39–51. [https://doi.org/10.1016/S0022-1694\(02\)00324-4](https://doi.org/10.1016/S0022-1694(02)00324-4)
11. Isidoro D, Quílez D, Aragüés R (2004) Water balance and irrigation performance analysis:: La Violada irrigation district (Spain) as a case study. AGRICULTURAL WATER MANAGEMENT 64:123–142. [https://doi.org/10.1016/S0378-3774\(03\)00196-3](https://doi.org/10.1016/S0378-3774(03)00196-3)
12. Isidoro D, Quílez D, Aragüés R (2006a) Environmental impact of irrigation in La Violada District (Spain):: I.: Salt export patterns. JOURNAL OF ENVIRONMENTAL QUALITY 35:766–775. <https://doi.org/10.2134/jeq2005.0064>
13. Isidoro D, Quílez D, Aragüés R (2006b) Environmental impact of irrigation in La Violada District (Spain):: II.: Nitrogen fertilization and nitrate export patterns in drainage water. JOURNAL OF ENVIRONMENTAL QUALITY 35:776–785. <https://doi.org/10.2134/jeq2005.0065>
14. Isidoro D, Quílez D, Aragüés R (2010) Drainage water quality and end-member identification in La Violada irrigation district (Spain). JOURNAL OF HYDROLOGY 382:154–162. <https://doi.org/10.1016/j.jhydrol.2009.12.026>
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16. Jiménez-Aguirre MT, Isidoro D, Usón A (2018a) Soil variability in La Violada Irrigation District (Spain): I Delineating soil units for irrigation. GEODERMA 311:78–90. <https://doi.org/10.1016/j.geoderma.2017.04.025>
17. Jiménez-Aguirre MT, Isidoro D, Usón A (2018b) Soil variability in La Violada Irrigation District (Spain): II Characterizing hydrologic and salinity features. GEODERMA 311:67–77. <https://doi.org/10.1016/j.geoderma.2017.04.024>
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22. Malik W, Jiménez-Aguirre M-T, Dechmi F (2020) Coupled DSSAT-SWAT models to reduce off-site N pollution in Mediterranean irrigated watershed. SCIENCE OF THE TOTAL ENVIRONMENT 745:. <https://doi.org/10.1016/j.scitotenv.2020.141000>
23. Martínez-Cob A, Tejero-Juste M (2004) A wind-based qualitative calibration of the Hargreaves ET₀ estimation equation in semiarid regions. AGRICULTURAL WATER MANAGEMENT 64:251–264. [https://doi.org/10.1016/S0378-3774\(03\)00199-9](https://doi.org/10.1016/S0378-3774(03)00199-9)
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