



American Society of
Agricultural and Biological Engineers

CONTACT
Dolores Landeck
269-932-7039
landeck@asabe.org

News Release

FOR IMMEDIATE RELEASE

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ASABE PUBLISHES UPDATED STANDARD TO EVALUATE CONTROL SYSTEMS FOR LANDSCAPE IRRIGATION

ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) announces the publication of ANSI/ASABE S627.1 OCT2022, Weather-Based Landscape Irrigation Control Systems.

The new publication is a revision of the original document, and it clarifies formulas and terms used in the testing method to evaluate the performance characteristics of irrigation control devices. It applies to devices that incorporate sensors or programming technology that responds to real-time environmental conditions to modify irrigation schedules as plant needs change.

ASABE members with standards access and those with site-license privileges can access the full-text via electronic download on the ASABE online Technical Library at elibrary.asabe.org/. Others can obtain a download for a fee directly from the library or by contacting ASABE headquarters at OrderStandard@asabe.org.

ASABE is recognized worldwide as a standards developing organization for food, agricultural, and biological systems, with more than 280 standards currently in publication. Conformance to ASABE standards is voluntary, except where required by state, provincial, or other governmental requirements, and the documents are developed by consensus in accordance with procedures approved by the American National Standards Institute. For information on this or any other ASABE standard, contact Scott Cedarquist at 269-932-7031, cedarq@asabe.org. A current listing of all ASABE standards projects can be found on the ASABE web site at www.asabe.org/projects.

ASABE is an international scientific and educational organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Further information on the Society can be obtained by contacting ASABE at (269) 429-0300, emailing hq@asabe.org or visiting www.asabe.org/.