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News Release

FOR IMMEDIATE RELEASE

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ASABE REVISES PSYCHROMETRIC DATA STANDARD

ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) has completed a revision to its psychrometric data standard.

The standard, ASAE D271.3, Psychrometric Data, initially adopted in 1963, was last revised in 1979. Major changes made in the latest revision include updates to psychrometric charts and the addition of grain-drying charts with enhanced usage explanations.

Psychrometric charts present physical and thermal properties of moist air. The data are used by engineers and others to optimize heating and ventilating in controlled environments, such as greenhouses and livestock housing.

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

American Society of Agricultural and Biological Engineers

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information on the Society can be obtained by contacting ASABE at (269) 429-0300, emailing hq@asabe.org or visiting www.asabe.org/.

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