



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

News Release

FOR IMMEDIATE RELEASE

July 29, 2025

ASABE REVISES STANDARD ON COMPRESSION TESTING OF FOOD MATERIALS

ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) has revised ASAE S368, Compression Test of Food Materials of Convex Shape, to update the measuring techniques for agricultural products.

The revision integrates 3D **scanners for precise geometric measurement's** and atomic force microscopy for assessing elasticity at the microscopic level. This update provides improved accuracy for both research and industry, aligning with technological advancements in the field.

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

2950 Niles Road, St. Joseph, MI 49085-9659, USA | 269.429.0300 | hq@asabe.org | www.asabe.org

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

###

American Society of Agricultural and Biological Engineers

2950 Niles Road, St. Joseph, MI 49085-9659, USA | 269.429.0300 | hq@asabe.org | www.asabe.org