



American Society of
Agricultural and Biological Engineers

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News Release

FOR IMMEDIATE RELEASE

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ASABE Revises Standard Defining Spray Nozzle Droplet Spectrum Categories

ST JOSEPH, MICHIGAN - The American Society of Agricultural and Biological Engineers (ASABE) has revised the spray nozzle classification standard. The revised document, ANSI/ASAE S572.1, Spray Nozzle Classification by Droplet Spectra, defines spectrum categories for classification of spray nozzles. These classifications provide the nozzle user with droplet size information primarily to indicate off-site spray drift potential and application efficacy.

The document update includes two additional classification categories, extremely fine and ultra coarse, and moves toward harmonization with vector control needs and similar ISO standardization efforts. The changes also include industrial rights of way industry segments and clarifies the emphasis on drift management.

A copy of the document can be ordered by contacting ASABE headquarters directly at: martin@asabe.org. ASABE members and those with site-license privileges to the ASABE online Technical Library, at www.asabe.org, can obtain an electronic copy of the standard in about 4 weeks.

ASABE is recognized worldwide as a standards developing organization for food, agricultural, and biological systems, with more than 225 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 ASABE, 269-932-7031, cedarq@asabe.org. A current listing of all ASABE standards projects can be found on the ASABE web site at <http://www.asabe.org/standards/proposed.html>.

The American Society of Agricultural and Biological Engineers is an educational and scientific organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Founded in 1907 and headquartered in St Joseph, Michigan, ASABE comprises 9,000 members from more than 100 countries. For further information about the Society, or for an electronic copy of this news release, contact Dolores Landeck at ASABE, 269-932-7039, landeck@asabe.org.