

U.S. Department of Agriculture

Agricultural Research Service

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Agricultural Research

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Invasives!

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Inside: Science-based
strategies to control
invasive species.

Agricultural Research Service

Solving Problems for the Growing World

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Cover: The brown marmorated stink bug, a winged invader from Asia that is eating crops and infesting U.S. homes, is spreading and is expected to continue to do so. ARS scientists are using pheromone-baited traps to capture and monitor the pest. Story begins on page 14. Photo by Stephen Ausmus. (D1453-71)

IN THE NEXT ISSUE

CONSERVING CROP DIVERSITY—As life changes for the people of rural Ecuador, their traditions—and their crops—are endangered. An ARS researcher has been working with Ecuadorians to help preserve the stunning array of crops grown there. This work not only helps the community, but also helps conserve plant genetic diversity for all of us.

CLEFT PALATE IN CATTLE—Scientists have long known that pregnant cows grazing on lupines can give birth to calves with cleft palate or other skeletal deformities. New ARS research has uncovered specific information about why this happens—and about how to repair the cleft. The work may have implications for humans as well.

IT'S A WRAP—Do you love to cook? Are you always looking for new recipes to try? Or are you just hoping for ways to get your kids to eat more fruits and veggies? You may want to try the colorful, tasty, all-natural wraps made from fruits and vegetables—and made possible by ARS research.