

Agricultural Resource Management Survey Phase 3



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HUNTING

..you're doing it wrong!



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Visibility-wise,
dawn is a good
option for
allowing you
to clearly see
your target.



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Have You Heard the One About Brown Cows and Chocolate Milk?

A survey from the Innovation Center for U.S. Dairy found that 7% of American adults think chocolate milk comes from brown cows.



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MCGA invites all gubernatorial candidates to visit a family
corn farm

A recent statewide survey of Minnesota residents by MCGA found that 73 percent of respondents have a positive view of Minnesota farmers. However, **only 38 percent of Minnesota residents actually know a farmer, yet 95 percent of respondents desire more information on modern farming practices.**

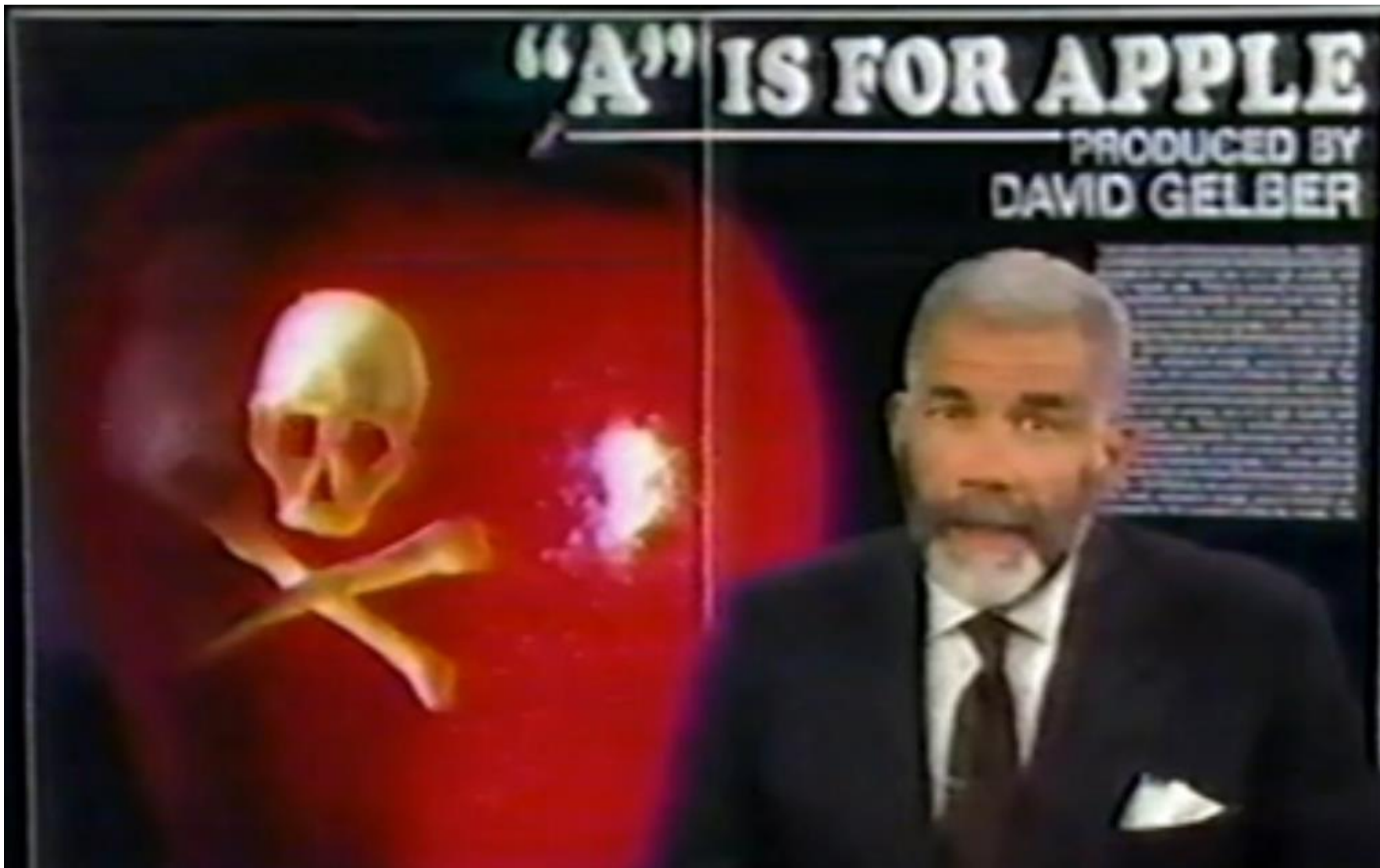


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“We have hundreds of new congressmen coming to town, and as soon as they get in town, we're gonna start talking to them about the Farm Bill. They ain't going to have a clue. And then we got 88 (Congress officials) who weren't there the last time we passed a Farm Bill. Now you're talking about 238 congress people who don't even know what Farm Bill, farm problems are.”





Feb 26,
1989



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FACTS VERSUS FEARS:

A REVIEW OF THE GREATEST UNFOUNDED HEALTH SCARES OF RECENT TIMES

Public reaction verged on the hysterical. One consumer called the International Apple Institute to ask if it was safe to discard apple juice in the kitchen sink, or whether it was necessary to take it to a toxic waste dump. A parent sent state troopers chasing after her child's school bus to confiscate the forbidden fruit her child was carrying.⁷ Fenton and NRDC

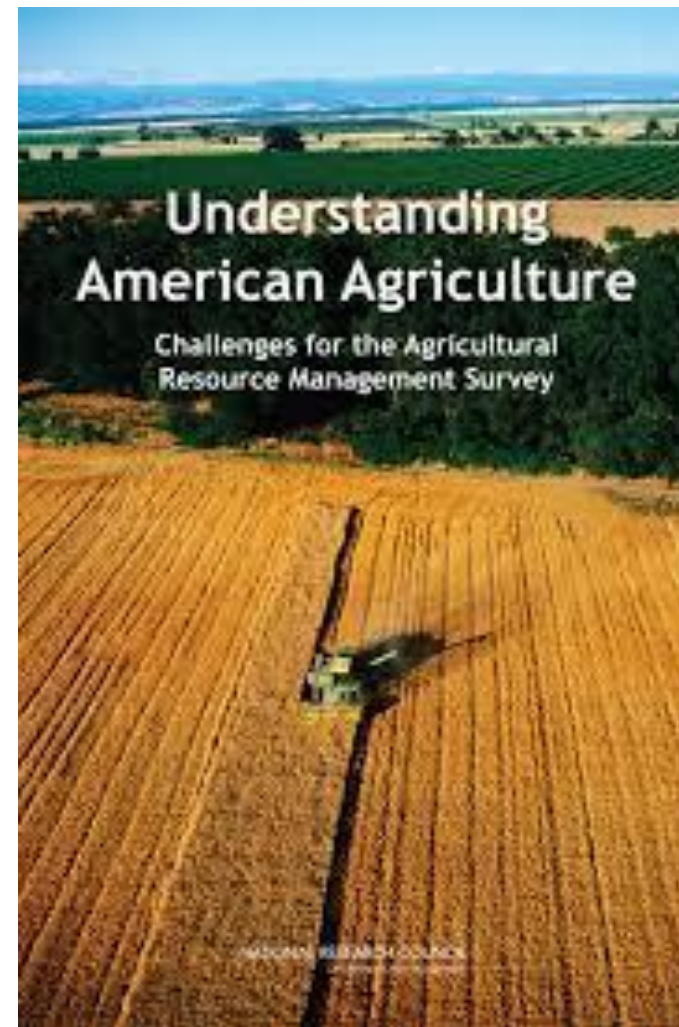
There is also little data on where pesticides are used and by whom. As a result, there were widely varying reports during the Alar crisis about how much of the apple crop had been treated with the chemical.

(Washington Post Feb 27,1990)



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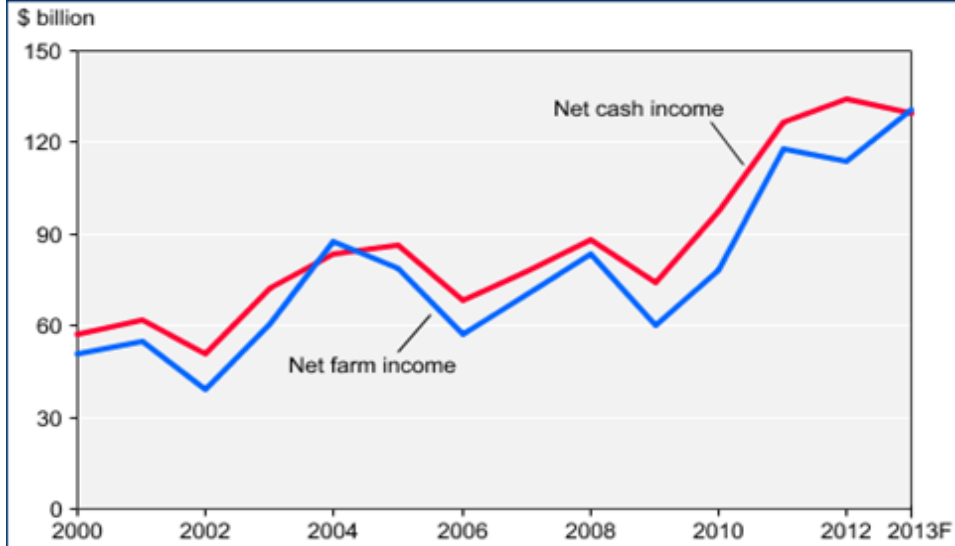


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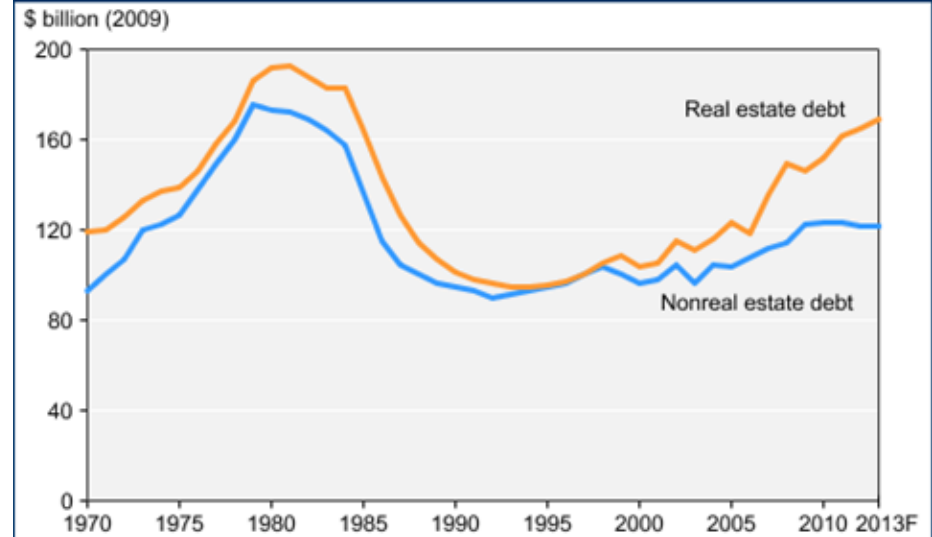


Net farm income and net cash income, 2000-2013F



F = Forecast.
Source: USDA, Economic Research Service, Farm Income and Wealth Statistics.
Data as of November 26, 2013.

Farm sector business debt, inflation adjusted, 1970-2013F



F = Forecast. The GDP chain-type price index is used to convert the nominal (current-dollar) statistics to real (inflation adjusted) amounts (2009=100).
Source: USDA, Economic Research Service, Farm Income and Wealth Statistics.
Data as of November 26, 2013.



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- CHS Inc
- Prudential
- Farm Credit Administration
- New Holland
- Ag Heritage Farm Credit Services
- Zions Bank
- Farm Credit-Mid America
- Citigroup



The food and agriculture industry supports more than 21 million U.S. jobs (that's 11 percent of U.S. jobs) and contributed \$1.05 trillion to U.S. gross domestic product in 2016.



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FEDERAL RESERVE BANK
OF MINNEAPOLIS

The Census of Agriculture and agricultural industry risks

How banks can use census data to quantify the impacts of policy and
regulatory change

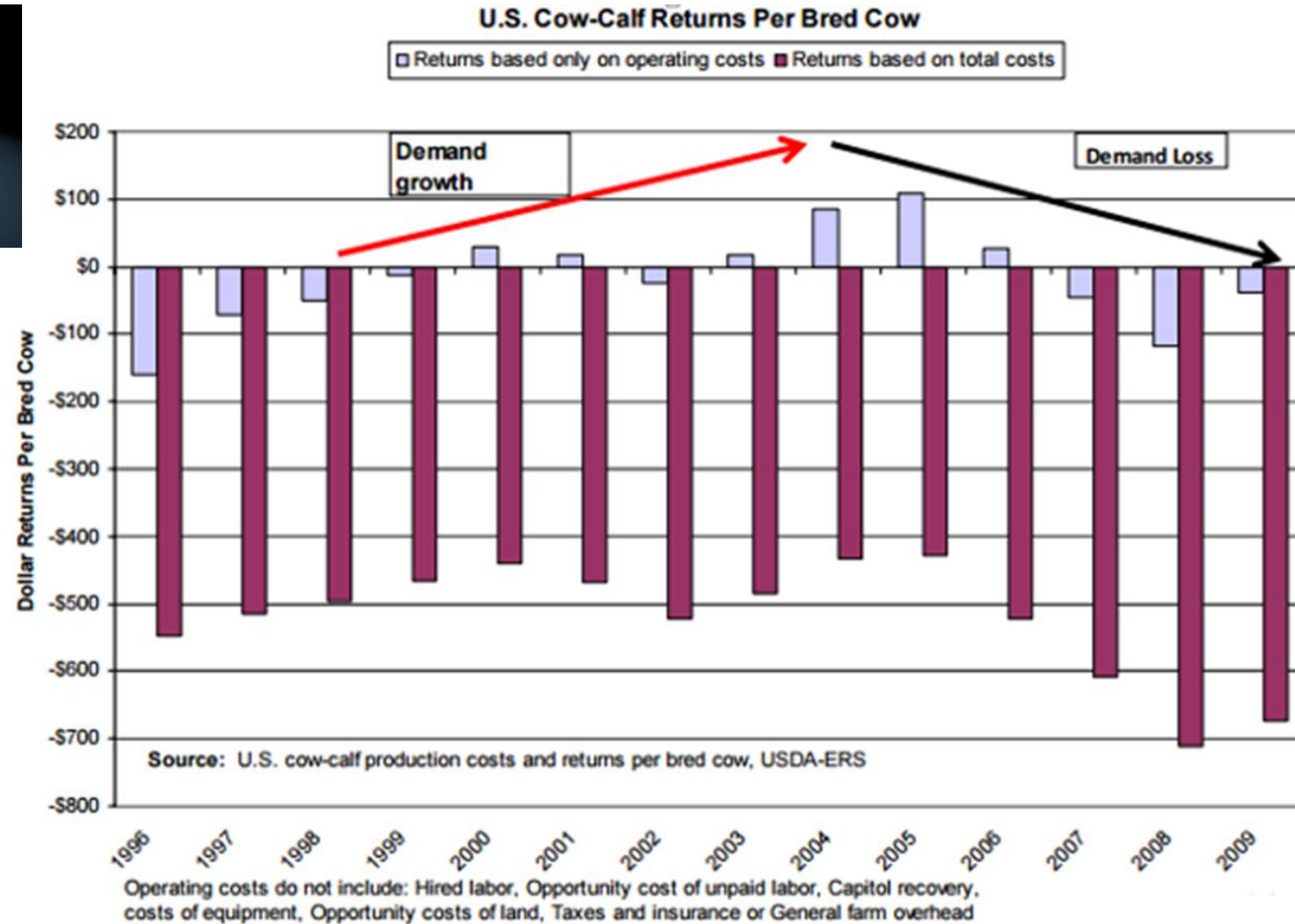
April 30, 2021

“Banks can use the census data to develop their business strategy or as a risk management tool to assess and analyze policy or regulatory changes.”



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Access to broadband is essential for farmers and ranchers to follow commodity markets, communicate with their customers, gain access to new markets around the world



However, 29 percent of U.S. farms have no access to the Internet according the USDA report, “Farm Computer Usage and Ownership, 2017.”



Broadband Internet's Value for Rural America

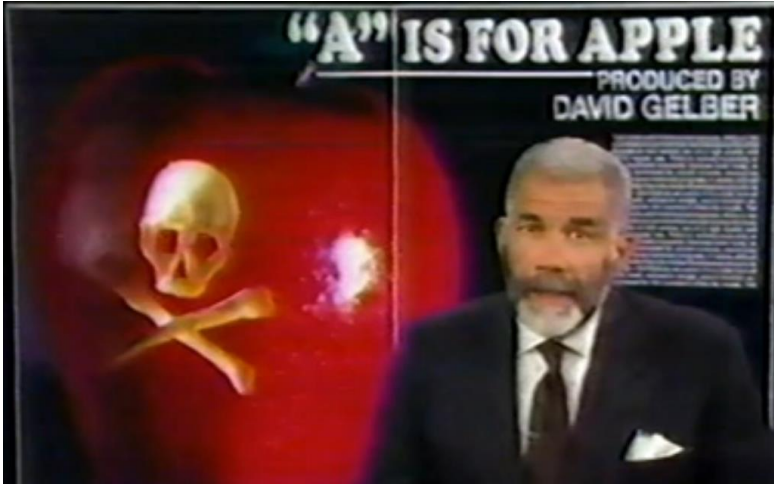
Peter Stenberg, Mitchell Morehart, Stephen Vogel, John Cromartie, Vince Breneman, and Dennis Brown

Keywords: Internet, broadband, high-speed Internet, rural economies, rural economic growth, digital economy, telemedicine, rural, urban, Census data, June Agricultural Survey, Agricultural Resource Management Survey (ARMS), ERS, USDA



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- In 1990, NASS began to survey farmers to determine types and quantities of pesticides and fertilizers.
- Lacking information on farmers' actual application of Alar or the level of exposure risk, consumers panicked by avoiding apples and apple products, severely harming the U.S. apple industry. (GAO 11-37, November 2010)





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Scientific-credible research shows that cattle contribute only 3.6% of the methane produced in the U.S. #BeefFacts #beefproduction

RESEARCH ARTICLE

Nutritional and greenhouse gas impacts of removing animals from US agriculture

Robin R. White and Mary Beth Hall

PNAS November 28, 2017 114 (48) E10301-E10308; first published November 13, 2017
<https://doi.org/10.1073/pnas.1707322114>



23. US Department of Agriculture/Economic Research Service (2017) Data and statistics. Available at quickstats.nass.usda.gov/. Accessed May 15, 2017. . [Google Scholar](#)

24. US Department of Agriculture/Economic Research Service (2014) Dataset: Food intakes converted to retail commodities data. Available at ers.usda.gov/data-products/commodity-consumption-by-population-characteristics.aspx. Accessed December 4, 2014. . [Google Scholar](#)

25. US Department of Agriculture/Agricultural Research Service (2014) National nutrient database for standard reference, release 27. Available at ndb.nal.usda.gov/ndb/. Accessed October 6, 2014. . [Google Scholar](#)

52. US Department of Agriculture/Office of the Chief Economist (2014) World agricultural supply and demand estimates report. Available at www.usda.gov/oce/commodity/wasde. Accessed October 20, 2014. . [Google Scholar](#)

53. US Department of Agriculture/Economic Research Service (2013) ARMS farm financial and crop production practices. Available at www.ers.usda.gov/data-products/arms-farm-financial-and-crop-production-practices/tailored-reports-crop-production-practices.aspx. Accessed October 21, 2014. . [Google Scholar](#)

56. US Department of Agriculture/Economic Research Service (2014) Feed grains: Yearbook tables. Available at ers.usda.gov/data-products/feed-grains-database/feed-grains-yearbook-tables.aspx. Accessed October 20, 2014. . [Google Scholar](#)

57. US Department of Agriculture/National Agricultural Statistics Service (2012) 2012 Census of Agriculture. United States Summary and State Data (US Department of Agriculture, Washington, DC). . [Google Scholar](#)



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We all depend on the success of American agriculture want to protect our nation ability to produce a safe, sustainable food supply.



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