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# Reap Sweet Rewards

Find out how Delbert Bland uses the latest technology to produce high-quality onions.

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**The IR-4 Project Goes Global**

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**Mildew Control In Organic Cucurbits**

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*American Vegetable Grower* continues its discussions with the next generation of growers to find out about their plans and much more.

### 12 A Global Effort

The IR-4 Project expands its work with organizations worldwide to reduce pesticide trade barriers for U.S. specialty crop exports.

### 14 Sakata Celebrates A Century

The seed company is celebrating 100 years in business. It marks those years surviving adversities such as world wars, economic crises, and natural disasters.

### 16 Broccoli Moves East

In phase three of a Cornell University-led project, researchers see promising results.

### 20 Mini Mechanization

Designed for smaller growers, a harvesting unit handles 300 to 400 pounds of leafy greens per hour.

### 28 Veggie Kids Photo Contest

Check out the third installment of *American Vegetable Grower's* photo feature of smiling young faces.

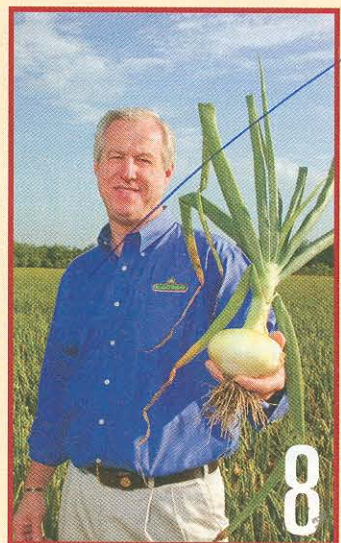
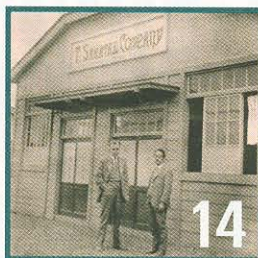


Photo credit: LSI Photo Inc. courtesy of Bland Farms

## Cover Story

### Reap Sweet Rewards

Onion grower Delbert Bland of Bland Farms discusses varieties, technology, and the future of the farm.



## Columns

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Whatever immigration policy is enacted, David Eddy says he hopes that there will be no disruption in specialty crop production.

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Rick VanVranken says the "health halo effect" often encourages consumers to pay more for products for their perceived value, real or not.

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Bacterial ring rot is one of the most feared diseases in potato production. Phil Nolte discusses some techniques that have been developed to detect this disease that may help the industry get the upper hand.

## The Organic Report



**21 Mildew Control In Organic Cucurbits**  
New tools for organic growers include resistant varieties, biopesticides, and spore exclusion tunnels.

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Organization strives to enrich the local community through urban farming.

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Rosemary Gordon notes that farm market season is upon us, and with it brings endless opportunities to tout your "health food" items to your consumers.

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