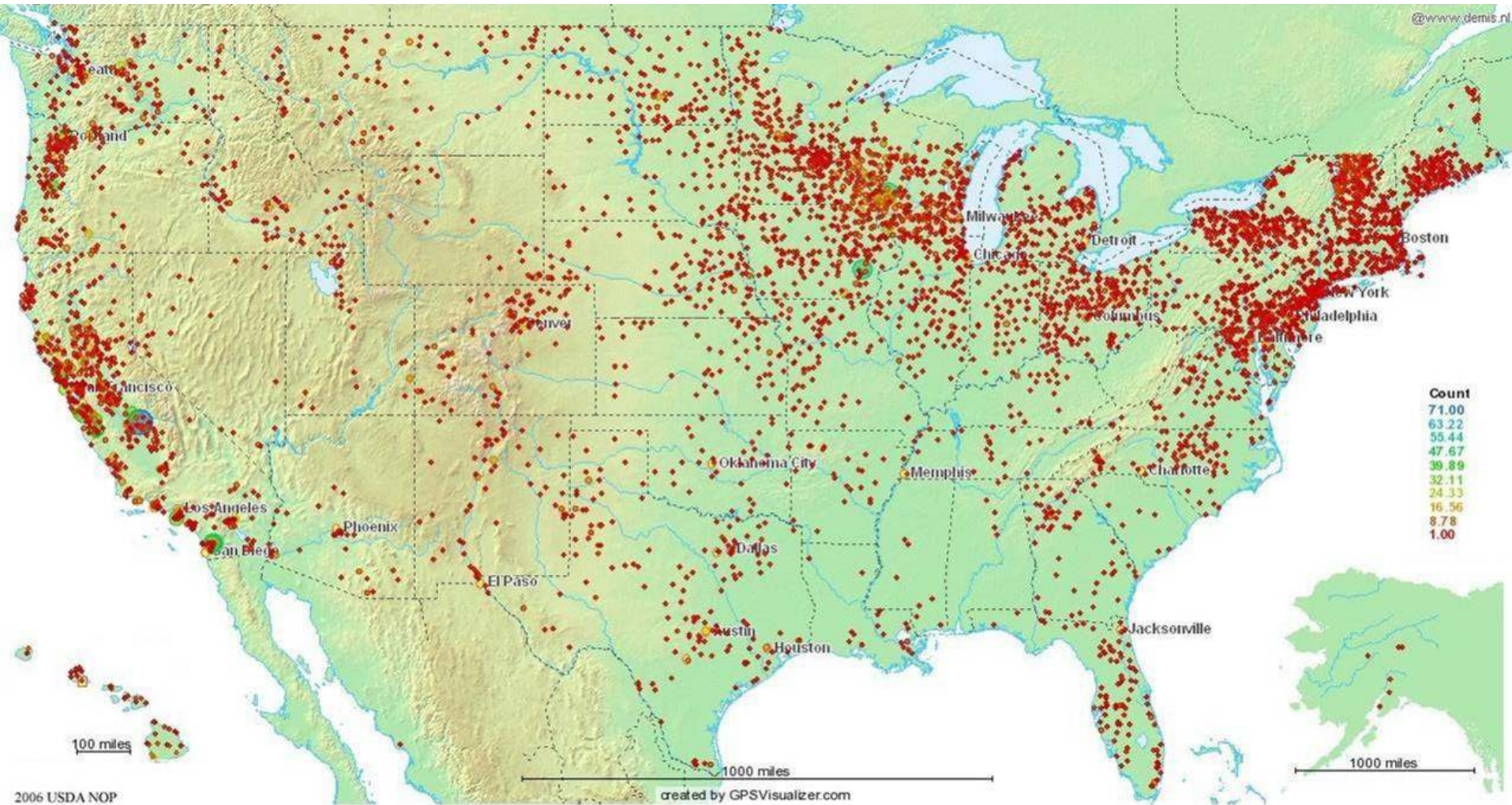
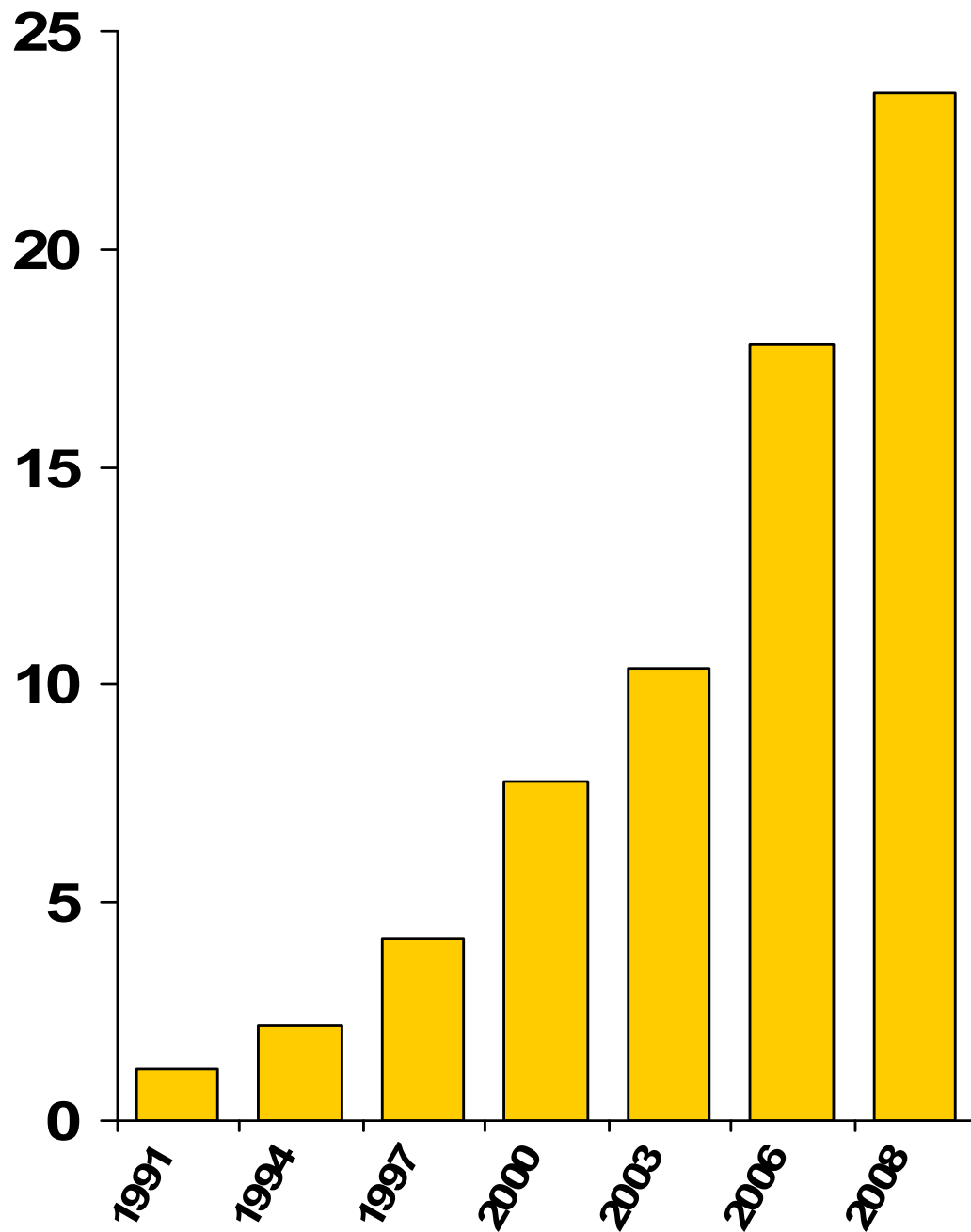


Organic Operations, 2005

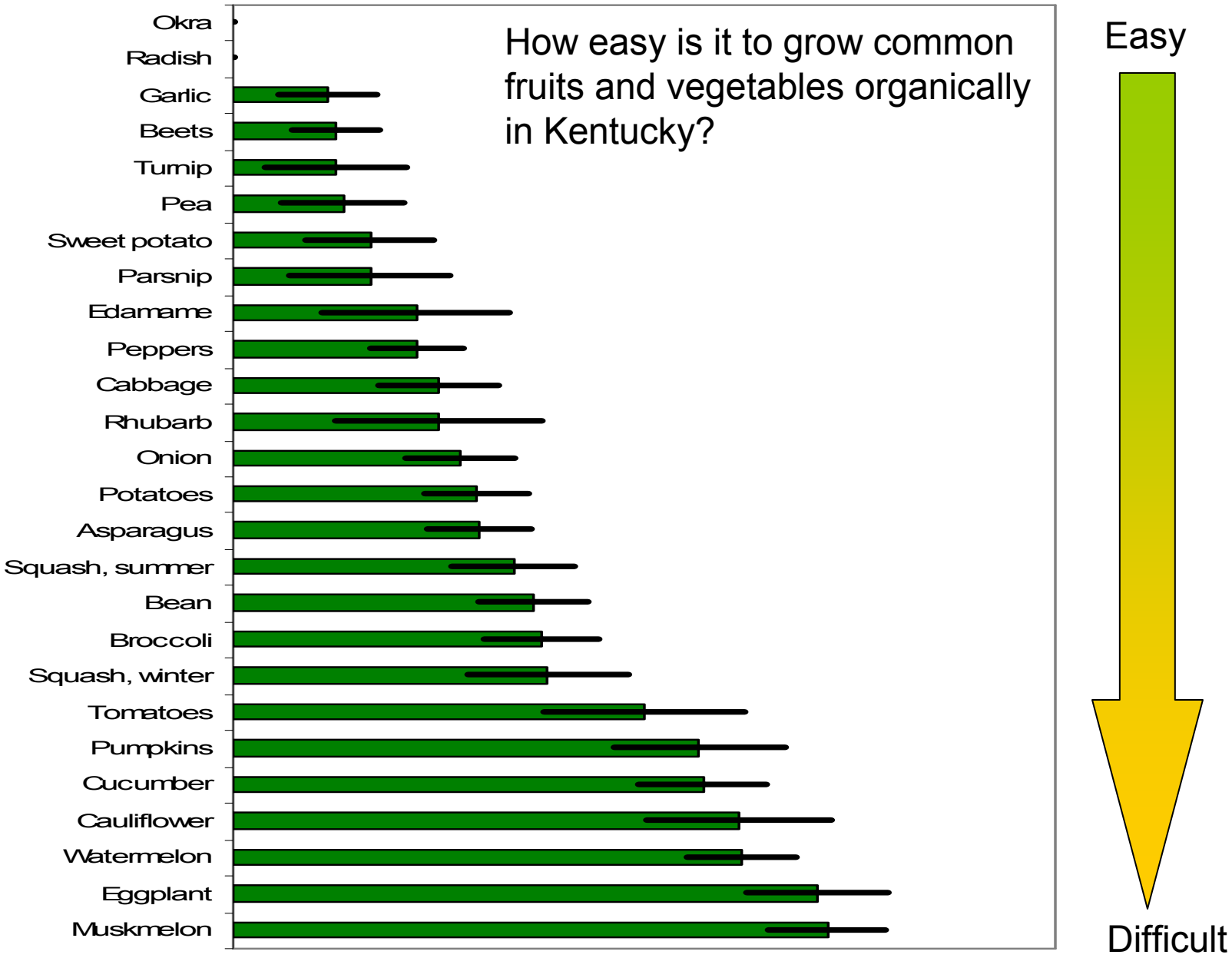


US Organic Food Sales

Billions
of dollars



How easy is it to grow common fruits and vegetables organically in Kentucky?



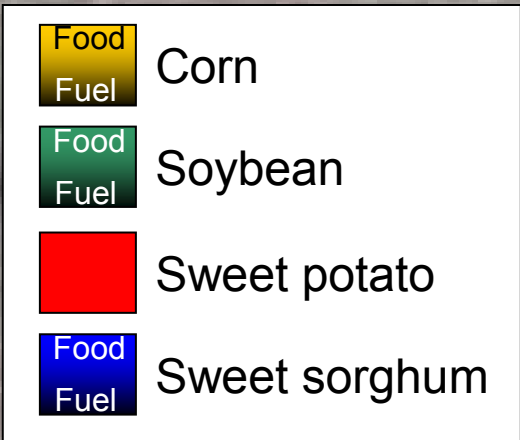
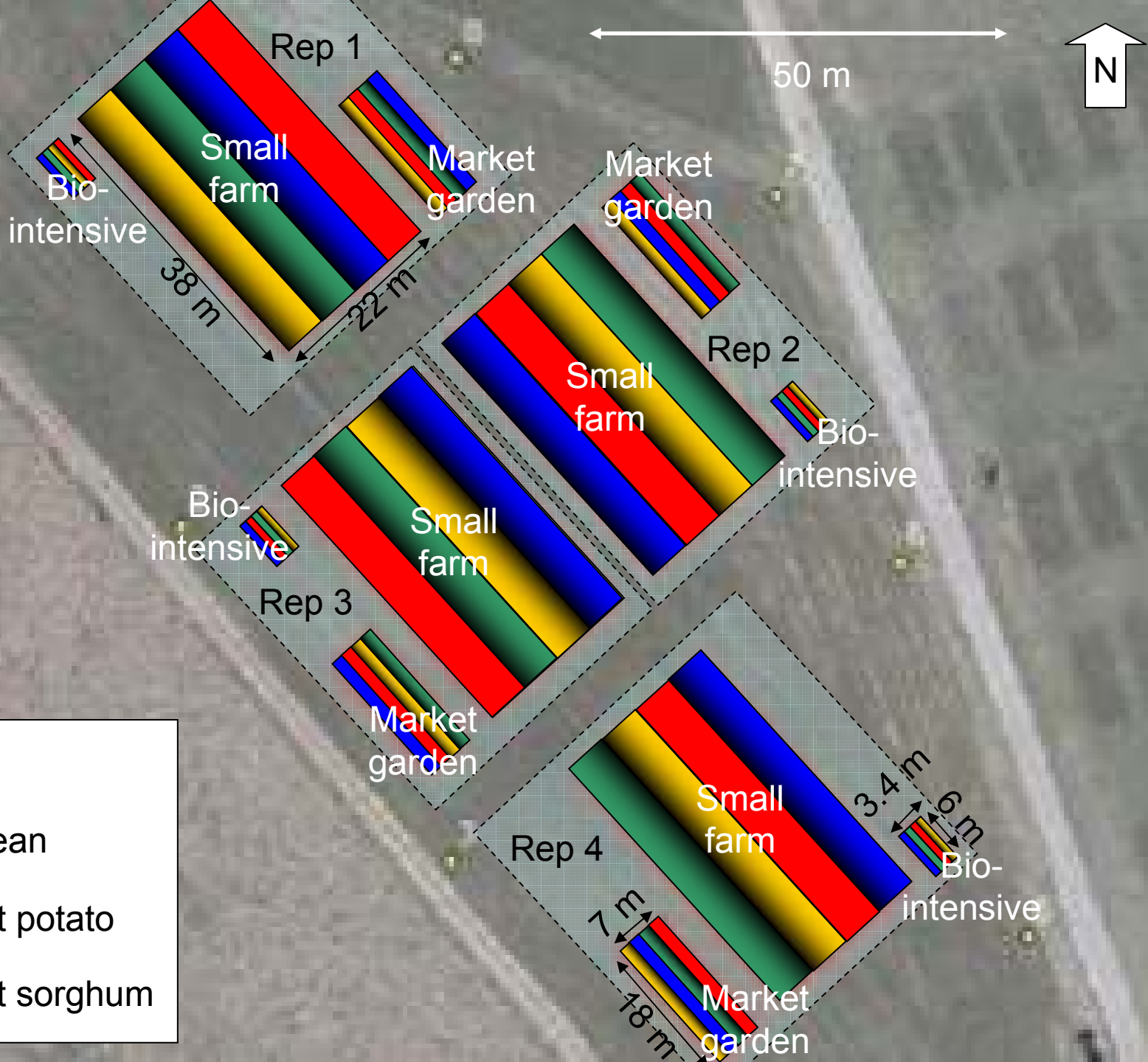








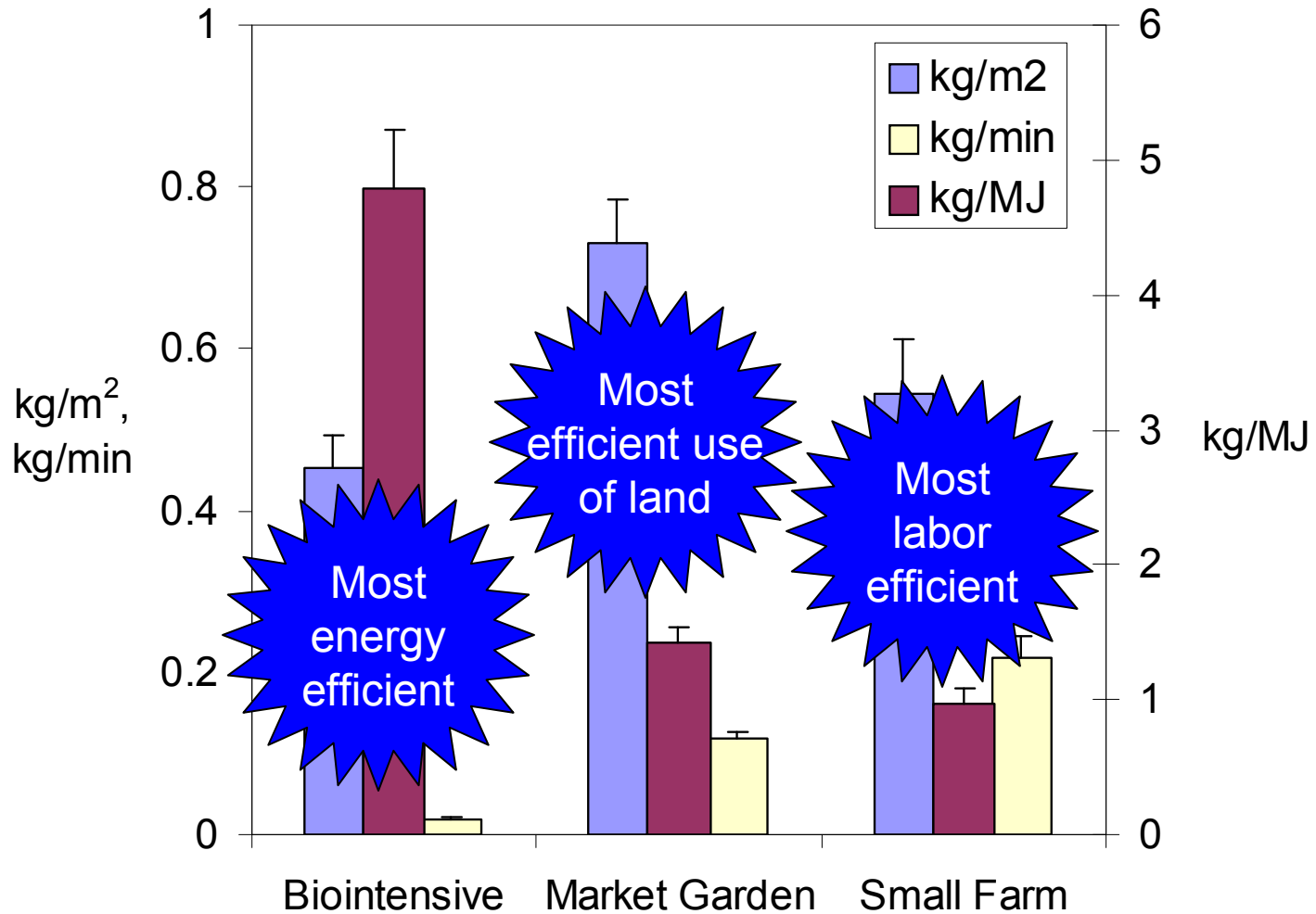








Edamame soybean yields







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Biofumigation in organic high tunnel and conventional field vegetables

On-farm tests of brassica cover crops for their potential to control soil-borne diseases that threaten two emerging vegetable production systems in Kentucky.



- o Preliminary study [results](#), 2006 (pdf)
- o Preliminary [results](#), 2007
- o Streaming [video](#) introducing high tunnel production system and presenting results from 2007 and 2008 high tunnel studies

KSU Contacts:

[Michael Bomford](#), [Brian Geier](#), [George Antonious](#)

Duration: 2006-09

Funding: [SARE](#)

[-TOP-](#)

Companion plant spacing calculator

A spreadsheet to calculate spacing in mixed plantings.



KSU Contacts:

[Michael Bomford](#)

[-TOP-](#)

Effects of scale on sustainability of organic food and biofuel feedstock production

A comparison of land, labor, and energy-use efficiency at different scales of organic mixed-use food and fuel crop production. Study conducted in partnership with the [Post Carbon Institute's Energy Farms Network](#).



KSU Contacts:

[Michael Bomford](#), [Tony Silvernail](#)

Duration: 2007-11

Funding: [Evans-Allen](#)

[-TOP-](#)