

## *How Many Acres of Production are Needed in Each County?*

*Question: Are there any figures that tell us how many acres would be needed in each county to achieve the production needed for the vegetables?*

Answer: Yes, that information can be found on the Iowa Produce Market Calculator (<http://www.ctre.iastate.edu/produce/>). Average yields for the crops are already in the calculator.

Example, If you want to know if you have a surplus or a deficit of acres needed, in the left-hand column pick Surplus (Deficit), then pick your product, then pick Acres (Iowa yield), then per year. If I had chosen apples I would see that Allamakee is only 3 acres short of meeting the county needs. Below are some more numbers of common crops. Keep in mind that our 5 counties are only 83,000 people. If you look at the maps in the urban areas, they need many more acres in production to meet their needs. A market opportunity.

### Surplus Acres or Deficit Acres (Acres needed to meet county needs)

#### Broccoli

Allamakee Need 8 acres  
Clayton Need 10 acres  
Fayette Need 11 acres  
Howard Need 5 acres  
Winneshiek Need 10 acres

#### Tomato

Allamakee Need 6 acres  
Clayton Need 12 acres  
Fayette Need 9 acres  
Howard Need 6 acres  
Winneshiek Need 9 acres

#### Apple

Allamakee Need 3 acres  
Clayton Need 9 acres  
Fayette Need 30 acres  
Howard Surplus of 5 acres  
Winneshiek Need 20 acres

#### Cucumber

Allamakee Need 4 acres  
Clayton Need 7 acres  
Fayette Need 8 acres  
Howard Need 4 acres  
Winneshiek Need 7 acres

#### Strawberries

Allamakee Need 7 acres  
Clayton Need 9 acres  
Fayette Need 12 acres  
Howard Need 6 acres  
Winneshiek Need 10 acres

#### Green Pepper

Allamakee Need 10 acres  
Clayton Need 13 acres  
Fayette Need 14 acres  
Howard Need 7 acres  
Winneshiek Need 14 acres

#### Sweet Corn

Allamakee Surplus of 2 acres  
Clayton Need 13 acres  
Fayette Surplus of 4 acres  
Howard Need 4 acres  
Winneshiek Need 4 acres

#### Onion

Allamakee Need 8 acres  
Clayton Need 12 acres  
Fayette Need 14 acres  
Howard Need 6 acres  
Winneshiek Need 13 acres