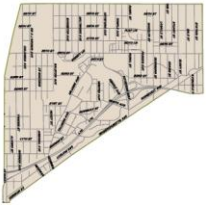




Gardening as part of Martindale Brightwood's historic fabric

Ms. Lillian Rucker

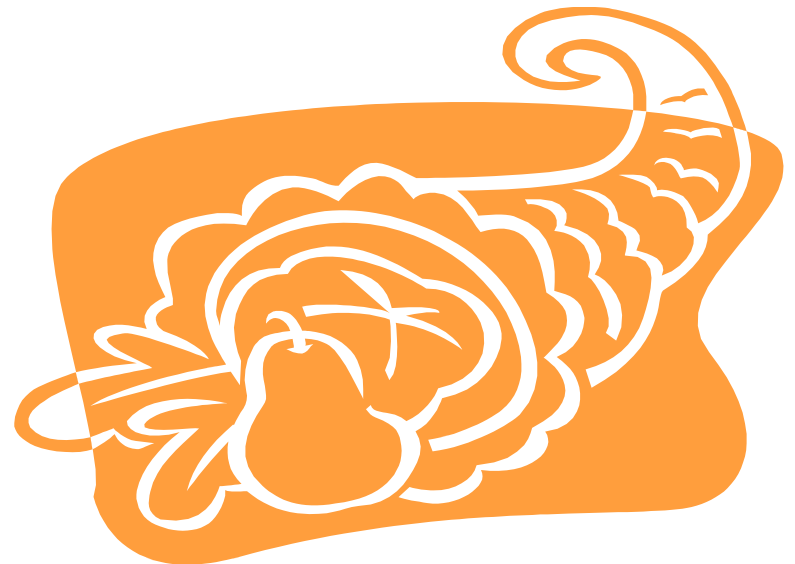
Ralston-Hovey-Arsenal neighborhood

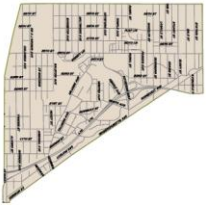


Food Facts



- The world has over **50,000** edible plants.
- Three of them, **rice, corn and wheat**, provide 60 percent of the world's food supply.





More about food...



- Most people live on a diet based on one or more of the following:
 - Rice,
 - Wheat
 - corn
 - Potatoes
 - Animal products such as meat, milk, eggs, cheese and fish.

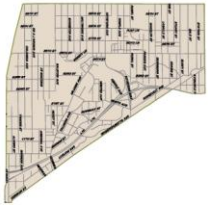
- A simple fast-food McDonald's Big Mac and French fries include potatoes and tomatoes plants.



About Agriculture



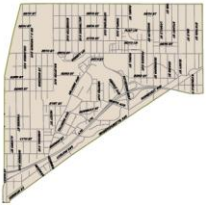
- Agriculture was developed at least 10,000 years ago
 - Research points to the Crescent of the Middle East as the earliest sites of sowing and harvesting of plants.
 - Agriculture was a key development that led to the rise in civilization.
 - One of the Seven Wonders of the Ancient World was the Hanging Gardens of Babylon.
 - Every Culture on Earth has an agricultural history.



Ethnicity in Agriculture



- Ethnicity made a difference in how agricultural was practiced.
- Examples:
 - **German farmers** generally preferred oxen rather than horses to pull their plow.
 - **Irish farmers** relied heavily on potatoes. When the potato famine hit, had their diet been of greater variety, their starvation may not have been so severe.

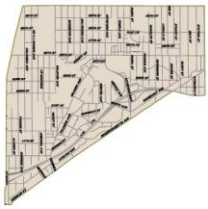


African-Americans in Agriculture



- ❑ In our country, some **African-American** families with histories in the South can trace their heritage to a **farm**.
- ❑ George Washington Carver, an agricultural chemist, was recognized for:
 - ❑ promoting crop rotation
 - ❑ the importance of proper diet, and
 - ❑ for teaching others how to farm scientifically.

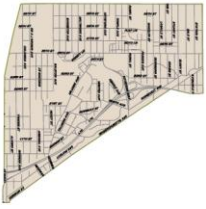




Martindale Brightwood Garden History



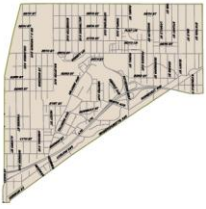
- Childhood reflections
 - *Mr. Harold Artis greenhouse, 2738 N Keystone*
 - *Field of Greens*
- Martindale-Brightwood Changing Dynamites
 - Railroad industry
 - Business leaving or closing
 - Interstate 70
- There is a long history of people growing their own food in Martindale Brightwood



The Future of Gardening in Martindale Brightwood



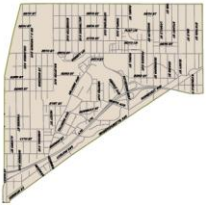
- Today, there is a quiet revolution stirring in our food system.
 - *Not on the distant farms*
 - *It is happening in cities, neighborhoods, and towns.*
- *Evolved out of our basic need that every person has to have food, and to have some sense of control over its safety and security.*



The Food Revolution in our Community



- Providing everyday people with a safety net for:
 - Nourishment
 - Income
- Providing an oasis for the *human spirit* where urban people can:
 - Gather
 - Preserve something of their culture through native seeds and foods
 - Teach their children about food and the earth

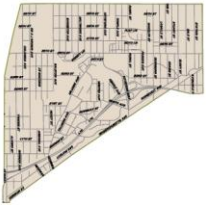


The Food Revolution cont'd



- The revolution is taking place in small gardens, under railroad tracks and power lines, on rooftops, at farmers' markets, and in the most unlikely of places.
- Has the potential to address a multitude of issues:
 - ▣ *Economic*
 - ▣ *Environmental*
 - ▣ *Personal health*
 - ▣ *Cultural*

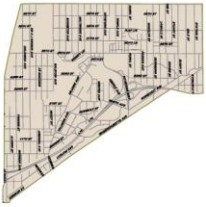




The Food Revolution cont'd



- Humans tap into 80 percent of 50,000 edible plants
- We are losing our knowledge about planting
- The human diet is becoming increasingly focused on a few plant species.



Gardening.....



- *Is humbling*
- *Offers many benefits*
- *Reminds us of our common bond we share with our ancestors and the role they played in the development of America*
- *Puts us in touch with nature.*



*Thank you
for your time!*