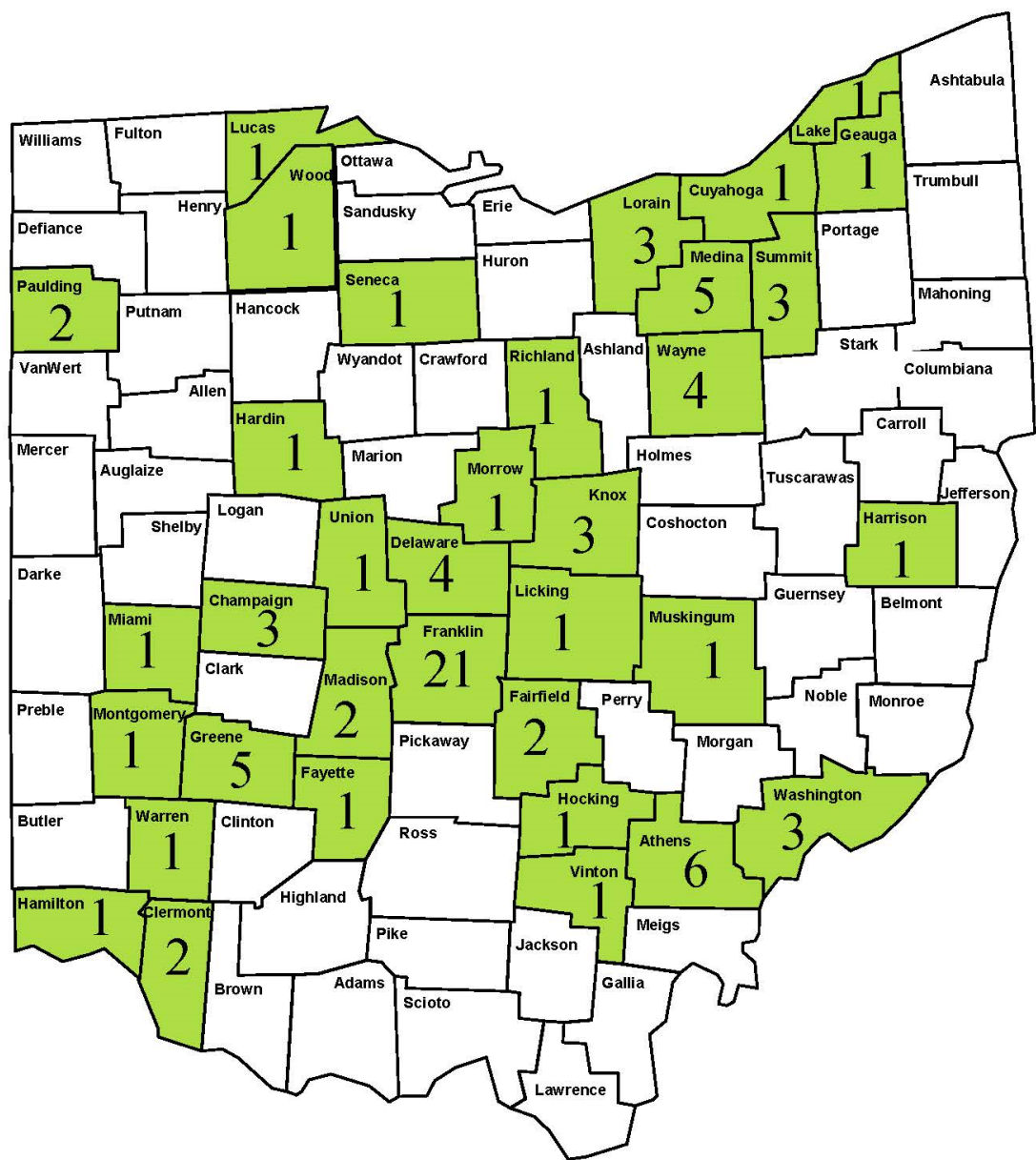


The 2020 Home Garden Vegetable Trials were conducted statewide in Ohio for the first time. There were 205 trials reported by 88 participants in 33 counties. The map below shows the number of participants from each county. There were many struggles as the trials were launched just as the pandemic was starting to change how we conducted our programs. The growers were able to persevere, and the results are shown on proceeding pages. Each trial is shown in graph form as a side-by-side comparison. A searchable database of recommended varieties will be on our website later this year. Future trials will be added to this database, so that home gardeners can see what fellow Ohioans recommend as they select their vegetables.





Woodpecker

Rating 3.3

Recommend 56%

Preference



Germination



Health



Attractiveness



First Harvest



Higher Yields



Taste



Kookaburra

Rating 3.3

Recommend 67%

Kookaburra scored better in Germination, Health, First Harvest, and Yield. Woodpecker was the preferred spinach in the trial.

Reviews:

“Woodpecker had very poor germination.”

“Kookaburra seed did not germinate. Tried twice.”

“The Kookaburra produced earlier and plenty.”

Broccoli – 14 Sites



Green Magic

Rating 2.4

Recommend 29%

Preference



Germination



Health



Attractiveness



First Harvest



Higher Yields



Taste



Green Magic and Eastern Magic were even in Health and Taste. They were just a few points apart in First Harvest and Higher Yields. Green Magic fared well better than Eastern Magic in Germination. Overall, Eastern Magic was the preferred broccoli by the majority of participants.

Reviews:

“Neither Green Magic nor Eastern Magic produced in my garden.”



Eastern Magic

Rating 2.5

Recommend 50%

Peas – 22 Sites



Super Sugar Snap

Rating 3.7

Recommend 2%

Preference



Germination



Health



Attractiveness



First Harvest



Higher Yields



Taste



Super Sugar Snap Peas outscored Premium Peas in Health and Attractiveness. Premium Peas ranked higher in Germination and First Harvest. Overall, Super Sugar Snap Peas were preferred by most participants.

Reviews:

“Premium, while not as sweet as Super Sugar Snap, more than made up for it in yield and consistency.”

“Super Sugar Snap produced better.”



Premium

Rating 3.3

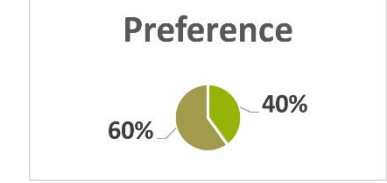
Recommend 50%

Kale – 5 Sites



Redbore

Rating 2.8  
Recommend 60%



<b>Germination</b> 	<b>Health</b> 	<b>Attractiveness</b> 
<b>First Harvest</b> 	<b>Higher Yields</b> 	<b>Taste</b> 



Red Russian

Rating 3.2  
Recommend 80%

Redbor and Red Russian were similar in attractiveness and taste. Red Russian outperformed Redbore in all other criteria.

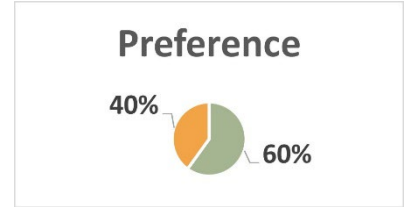
Redbor, however, edged Red Russian for top preference.

Lettuce – 5 Sites



Skyphos

Rating 4  
Recommend 40%



<b>Germination</b> 	<b>Health</b> 	<b>Attractiveness</b> 
<b>First Harvest</b> 	<b>Higher Yields</b> 	<b>Taste</b> 



Adriana

Rating 4  
Recommend 60%

Adriana and Skyphos were similar in germination, attractiveness, and first harvest. Adriana edged Skyphos in health, yield, and taste. Overall, Skyphos was the more preferred lettuce.

Reviews:

*“Adriana was bigger, crispier, and had a better taste.”*

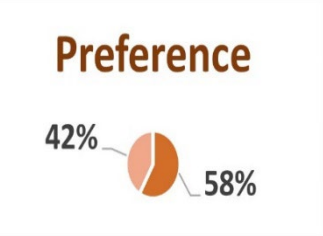
*“Skyphos had larger plants and was a better producer.”*

Pumpkin – 12 Sites



New England Pie

Rating 2.8  
Recommend 42%



<b>Germination</b> 	<b>Health</b> 	<b>Attractive</b> 
<b>First Harvest</b> 	<b>Higher Yields</b> 	<b>Taste</b> 



Cinnamon Girl

Rating 3.4  
Recommend 67%

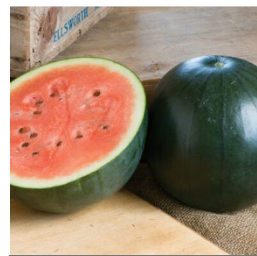
Both New England Pie and Cinnamon Girl were close in some areas. Cinnamon Girl seemed to edge out New England Pie in both germination and health. Overall, Cinnamon Girl was the preferred pumpkin by, the majority of, participants.

Reviews:

*“Cinnamon Girl produced beautiful pumpkins while the New England Pie were more gourd-like.”*

Watermelon – 12 Sites





Sugar Baby

Rating 3.4

Recommend 67%

Preference



Germination



First Harvest



Health



Higher Yields



Attractiveness



Taste



Starlight

Rating 3.1

Recommend 42%

Both Sugar Baby and Starlight scored equally in Germination and Attractiveness. While Sugar Baby and Starlight scored identically in Higher Yields and Taste, Sugar Baby outranked Starlight in Preference.

Reviews:

“Sugar Baby was sweeter.”

“Starlight did not produce melons.”

Tomatoes, cherry – 26 Sites



Supersweet 100

Rating 4.0

Recommend 73%

Preference



Germination



First Harvest



Health



Higher Yields



Attractiveness



Taste



Jasper

Rating 3.7

Recommend 65%

The Supersweet 100 scored higher than the Jasper in Germination, Attractiveness, Higher Yields, and Taste. The Jasper outscored the Supsweet 100 in First Harvest and tied in Health.

Overall, the Supersweet 100 won in Preference.

Reviews:

“Supersweet 100 produced higher yields and was sweeter.”

Tomatoes, beefsteak – 22 Sites



Big Beef

Rating 3.6

Recommend 64%

Preference



Germination



First Harvest



Health



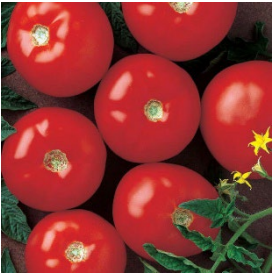
Higher Yields



Attractiveness



Taste



Mountain Fresh

Rating 3.5

Recommend 59%

Mountain Fresh outscored Big Beef in Germination, Health, and First Harvest. Big Beef scored higher in Attractiveness and Taste. The two were almost tied in Higher Yields.

In Preference it was a 50% - 50% tie between Mountain Fresh and Big Beef.

Reviews:

“Mountain Fresh was sweeter, and the skin was not s tough as Big Beef.”

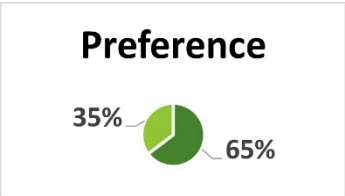
“Mountain Fresh looked healthier throughout the wet/rainy time, and then the drought. The Mountain Fresh plants did not develop any fungal disease.”

“Big Beef produced more, and bigger, tomatoes earlier.”



General Lee

Rating 3.7  
Recommend 68%



<b>Germination</b>  <div><div>74%</div><div><div></div></div><div>88%</div></div>	<b>Health</b>  <div><div>68%</div><div><div></div></div><div>85%</div></div>	<b>Attractiveness</b>  <div><div>71%</div><div><div></div></div><div>65%</div></div>
<b>First Harvest</b>  <div><div>56%</div><div><div></div></div><div>71%</div></div>	<b>Higher Yields</b>  <div><div>74%</div><div><div></div></div><div>68%</div></div>	<b>Taste</b>  <div><div>65%</div><div><div></div></div><div>76%</div></div>

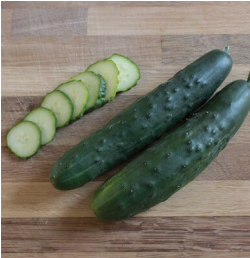
The General Lee outscored the Olympian in Germination, Health, First Harvest, and Taste. The Olympian scored higher in Attractiveness and Higher Yields.

Overall, the General Lee was the preferred cucumber over the Olympian.

Reviews:

*“The General Lee plants produced more, healthier looking, cucumbers and they tasted good.”*

*“The General Lee had bigger leaves and resisted disease a bit better than Olympian.”*



Olympian

Rating 3.6  
Recommend 65%