



# **2024 CCE ENYCHP Fall Vine Crops Variety Trial**

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**Eastern NY Commercial Horticulture Program**

# Trial Information:

- Trial was located at Korona Farm and Produce - 1979 Co Hwy 107, Amsterdam, NY 12010 - so just north of Amsterdam
- Field was burned off in early May with glyphosate and zone built June 1, 2024 with 22 gallons of UAN (77 pounds of actual Nitrogen) placed 6" below the row.
- It was then marked out with the corn planter June 2, 2024 with 26 gallons per acre 11-7-37 fertilizer in the furrow.
- Planted June 4, 2024 by hand with a jab planter.
- Herbicides – 0.5 ounces Sandea + 1.0 pints Dual Magnum and 1.0 pints of Command ME were applied June 4, 2024.
- Harvested week of September 16, 2024.



# Tables in the Handouts

- **Table 1 – general information**
  - **Entries, Supplier of see, Days to harvest, Disease Tolerance (if reported), Vine type and spacing used in trial etc.**
- **Table 2 – Extrapolated yields, average fruit size, stem diameter and average lengths and widths.**
- **Table 3 – My comments on the varieties – taken with a grain of salt of course and I'm sorry if I omitted your favorite variety!**



# Abominable – Gowan

DTH 105

- Average Fruit size: 5.0 lbs
- Really like it
- Good, bright white color with a mix of sizes
- Mostly squat round, few upright tall rounds
- Handles are fine – dry down to a tanish green
- Also seems to hold white color fairly well



# Bisbee Gold - Rupp

DTH 90

- Average Fruit size: 5.7 lbs
- Really, really nice
- Very productive, concern about the size - too big to be a pie, too small to be a Jack
- Huge, fat thick stem, hard
- Where does it fit - tweener
- Variable ribbing from smooth to slightly ribbed
- Medium dark orange great color, squat round shape



# Carbonado Gold - Rupp

DTH 100

- Average size: 11.5 lbs
- Absolutely gorgeous
- Excellent stems
- Dark orange color, medium rib
- Nice "Stoop" sized pumpkins
- Upright round to squat size
- Similar to Carbonado Gold – just as uniform



# Death Star – Gowan

DTH 100

- Average size: 16.1
- More tall upright shape – nice and fairly uniform
- Decent stems
- Light ribbing, look more like dark lines than actual ribs.
- Good medium to dark orange color
- Has potential, would like to see it again in another trial.



# Dutchess – Johnny's

DTH 100 - Average size: 16.0 lbs

- Really, really nice - one of the ones that really caught my eye in the trial
- Mostly squat round to slightly round upright, nice shape - uniform
- Numerous, deep ribs that gives it a different eye appeal
- Great stems, mostly dark orange color but interesting note that the handles have almost a speckling color to them with light and dark green, not a solid dark green - great stem anchors
- Size, shape and ribbing all excellent - also note how "heavy" these are - very solid for the size.





# Fort Knox - Rupp

DTH 90

- Average size: 3.9 lbs
- Mostly squat round, few upright tall rounds - a little variable in shape, but attractive
- Another really nice one - huge, dark green stems that is the eye appeal on this one
- Dark, dark orange color - medium rib with a slight texture to the skin



# Garnet Gold – Rupp

DTH 100

- Average Size: 11.4 lbs
- Another absolutely gorgeous fruit
- Squat round to round - slightly upright
- Excellent dark color
- Dark green handle - few dried to dark tan, with great anchors.
- I think it has good-great yield potential –
- Very uniform, deep ribs - super nice!



# Gizmo - Rupp

DTH 90-100

- Average size: 1.0 lb
- Really nice looking gourd
- A little bit like an Austrian Finger but slightly different looking
- Colors range from golden yellow orange, to dark green and white
- Very attractive and decent size
- Nice addition to your gourd offerings!



# Goonies - Gowan

DTH 100

- Average size: 1.4 lbs
- Mix of everything gourd - fingers, crooknecks/large spoon, winged
- A lot of white, white and yellow striped, green and white striped and solid green colored - few solid orange with green bottoms
- Large size, really pretty and worth a look – bigger than Autumn Wings??
- Decent yield potential



# Gremlins – Gowan

DTH 100

- Average size: 1.0 lb
- Mixed gourds from flat rounds with fingers that look like an octopus to club shaped with wings (look similar to Autumn Wings but with thicker neck).
- Colors range from dark green and orange to solid dark green to solid orange - white and green mixed
- Decent overall – ok yield, but lowest of the gourds

# Griffin - Harris

DTH 115      Average size: 22.6 lbs

- Still on the fence with this one - love the tall upright oblong shape
- Thick, long dark green handle
- A little inconsistent with the yield - set late and 115 days, so worried about the heat set tolerance on this one maybe?
- Medium orange to light orange color,
- Shallow ribs, but enough that you know they are there - would like to see it again. Second biggest in trial





# Gumdrop – Johnny's

DTH 100

- Average size: 7.1 lbs.
- Pretty, jet black handle
- Inconsistent on the size - couple of large ones but majority are pie sized
- Also has an interesting shape as it comes to a rounded dome top or "gumdrop" shape
- Medium ribbing
- I think it is attractive



# Hoargarth - Rupp

DTH 190

- Average size: 2.1 lbs
- Gourd type – unique round flat type with lots of warts
- Mostly dark green with a orange or yellow flash on a majority of fruit
- Also unique that it has inverted ribs or ribs that stick out
- Stems are thin, long and curly - and dry down
- Interesting shape - overall attractive
- High yield potential?





# Homestyle – Stokes

DTH100

- Average Fruit size: 9.7 lbs
- First thing to note about this one is its productivity - excellent yielder at least in this trial
- Very interesting and unique too in that it is a tan - buttery colored, tall round with lots of large warts
- Excellent handles that stick try up
- One that I would definitely try!



# Hot Chocolate – Stokes

DTH 95

- Average Fruit size: 3.6 lbs
- Light brown to dark tan colored pie (appropriately named)
- Really nice squat round shape
- Really nice thick stems that are a lighter green color
- A slight rib - fairly uniform overall
- Nice and worth a try I think!



# Jack Of Hearts – Johnny's

DTH 100

- Average Fruit size: 7.0 lbs
- Absolutely gorgeous!
- Decent yield potential I think to
- Squat round shape with these numerous deep sutures
- Can have a little texture to the skin
- Wicked dark burnt orange color
- Thick, black stems, oversized for the fruit but make it look unique - should be looked at again for sure.



# Pipsqueak – Johnny's

DTH 100

- Average Fruit size: 3.3 lbs
- Another really, really nice small pie
- Dark burnt orange color
- Interesting shape – somewhat of a tall round for a pie
- Stems are jet black, perfectly sized and well anchored
- Definitely worth looking at.



# RPX 6201– Rupp

DTH NA

- Average Fruit size: 2.0 lbs
- Reminds me a bit of Little Ironsides
- Smooth, no sutures for the most part
- Medium orange color, kind of comes to a dome shape
- Great stems
- Looks good and productive - would like to see again.



# Snow Drop –Gowan/Stokes

DTH 100

- Average Fruit size: 0.7 lbs
- Pretty little white to bluish white variety that is slightly smaller than Snowball
- Little bit of a tall upright so a more unique shape
- Decent handles - fruit are fairly uniform with a slight rib
- I think this one might have some potential, trial again?



# Sunlight –Gowan

DTH 100

- Average Fruit size: 2.8 lbs
- Of the yellow, much more uniform in its color compared to Lemon Sun
- Darker, more consistent yellow color
- Squat round shape that I like
- Good handles - drying down to a medium tan color but remaining very stiff.



# XPU0111 – Harris

DTH NA

- Average Fruit size: 1.8 lbs
- Really, really nice bright white small specialty type
- Almost a gumbdrop shape to round
- Looks like it is holding its color well as these plants were down for a couple weeks with fruit exposed to the elements
- Faint ribbing, good stems - worth a look again!
- Decent stems too!





# Yosemite – Rupp

DTH90

- Average Fruit size: 5.2 lbs
- Medium large pie, beautiful dark, dark orange color
- Dark green to almost black handles that are thick and almost oversized, but really catch the eye and drying down to a dark gray color
- Not a lot of ribbing, but there but enough to know it has some
- Kind of a tall round shape
- Really attractive - should be looked at for sure!

# Thank you!

- **Tim and Deb Korona – Korona Farm and Produce**
- **All the seed companies and the company representatives that made this trial possible:**
  - **Harris Seed Company**
  - **Gowan Seed Company**
  - **Rupp Seed Company**
  - **Johnny's Selected Seeds**
  - **Stokes Seed Company**
  - **Sakata**