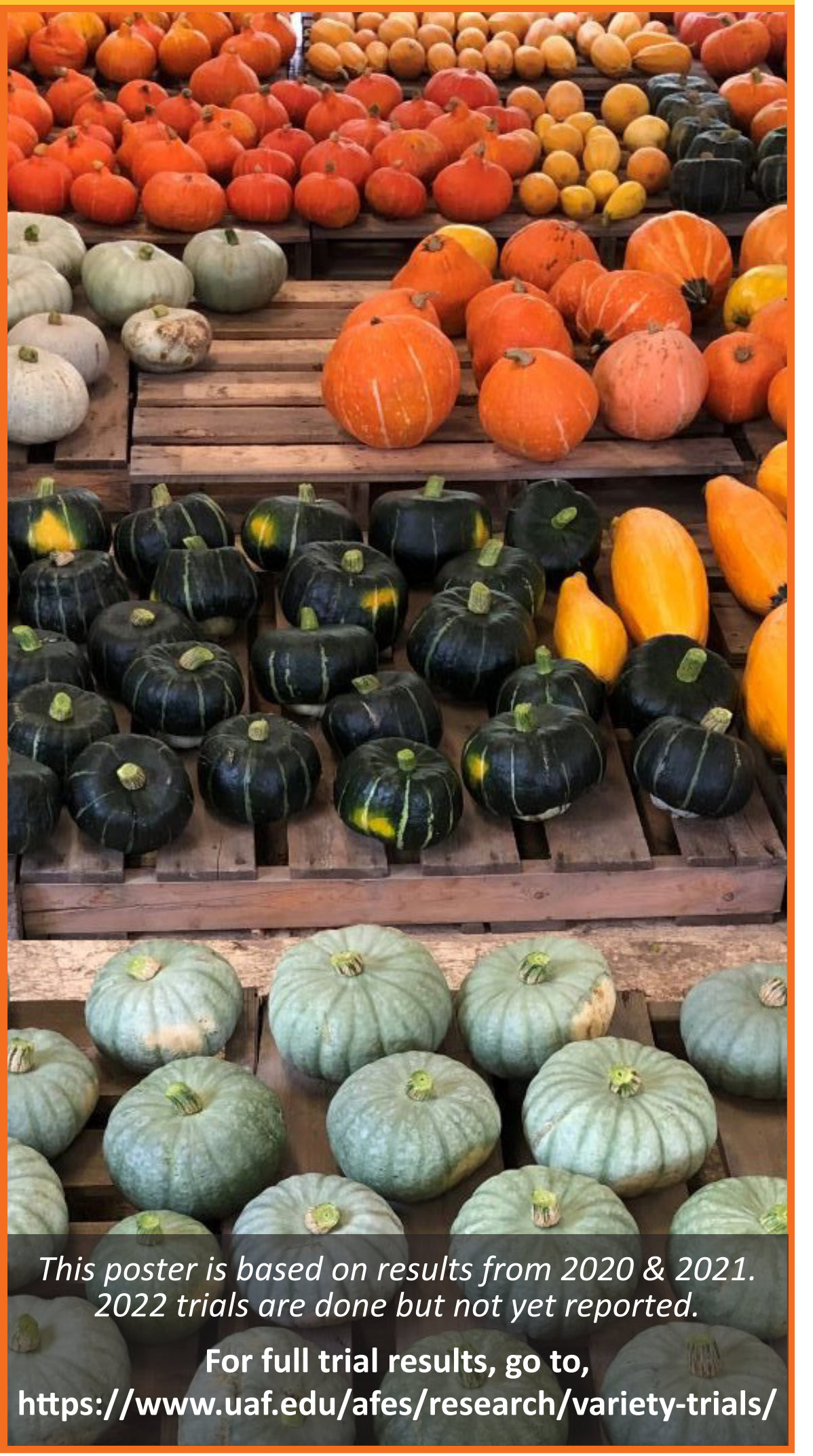


Winter Squash that have been trialed at the UAF Fairbanks Experiment Station

| Variety (Cultivar) | Type | Days to Maturity | Weight range (Lbs) | Avg. mature squash per plant | Notes |
|------------------------------|--------------------------|------------------|--------------------|------------------------------|---|
| Bonbon | Buttercup | 95 | 3 - 5 | 4 - 6 | Semi-bush habit; sweet flesh; good storageability |
| Gete-Okosomin | Native American Heirloom | 85 | 6 - 20 | 2 - 4 | Long vining habit; delicious sweet, fine-grained flesh that is perfect for pies or soups |
| Harvest Moon | Hubbard hybrid | 90 | 6 -10 | 3 - 5 | Long vining habit; beautiful sage-blue skin, orange flesh, exceptional storage capacity |
| Hasta la Pasta | Spaghetti - orange | 73 | 1.5 - 4 | 8 - 10 | Medium vining habit; highly productive |
| Honey Bear | Acorn - mini | 85 | .8 - 2 | 3 - 4 | Semi-bush habit |
| Honey Boat | Delicata | 95 | 1- 2 | 5 - 7 | Semi-bush habit; sweet flesh; personal sized squash |
| Lakota | Native American Heirloom | 95 | 6 -10 | 4 - 5 | Medium - long vining; delicious sweet, fine-grained flesh that is perfect for pies or soups |
| Neon | Pumpkin - mini | 80 | 7 - 8 | 4 - 6 | Medium vining habit |
| Pink Banana | Banana | 100 | 8 - 30 | 1 - 3 | Long vining habit |
| Red Kuri | Hubbard - mini, red | 95 | 3 - 6 | 6 - 9 | Long vining habit; prolific fruit set; holds well in storage |
| Spagehetti (F1) | Spaghetti | 88 | 2 - 6 | 8 - 10 | Medium vining habit |
| Sunshine (F1) | Kabocha - orange | 95 | 3 - 6 | 4 - 6 | Medium vining habit, sweet, fine-textured flesh; continues to set fruit after first harvest |
| Sweet Mama (F1) | Kabocha - dark green | 88 | 3 - 5 | 3 - 6 | Medium vining habit |
| Uncle David's Dakota Dessert | Buttercup | 90 | 3 - 4.5 | 5 - 6 | Long vining habit; prolific fruit set; does not hold long in storage |
| Winter Sweet | Kabocha - mini, blue | 95 | 3 - 6 | 5 - 6 | Long vining habit; dense sweet flaky flesh, attractive sage-colored skin |



Winter Squash Varieties Tested

Stores Well

Prolific



Bonbon

Prolific



Hasta la Pasta

Stores Well



Red Kuri

Stores Well



Sweet Mama (F1)

Stores Well



Sweet Mama (F1)

Weighty



Gete-Okosomin

Weighty



Honey Bear

Prolific



Neon

Prolific



Uncle David's Dakota Dessert

Prolific



Uncle David's Dakota Dessert

Stores Well

Weighty



Harvest Moon

Prolific



Honey Boat

Stores Well

Weighty



Pink Banana

Stores Well



Sunshine (F1)

Stores Well

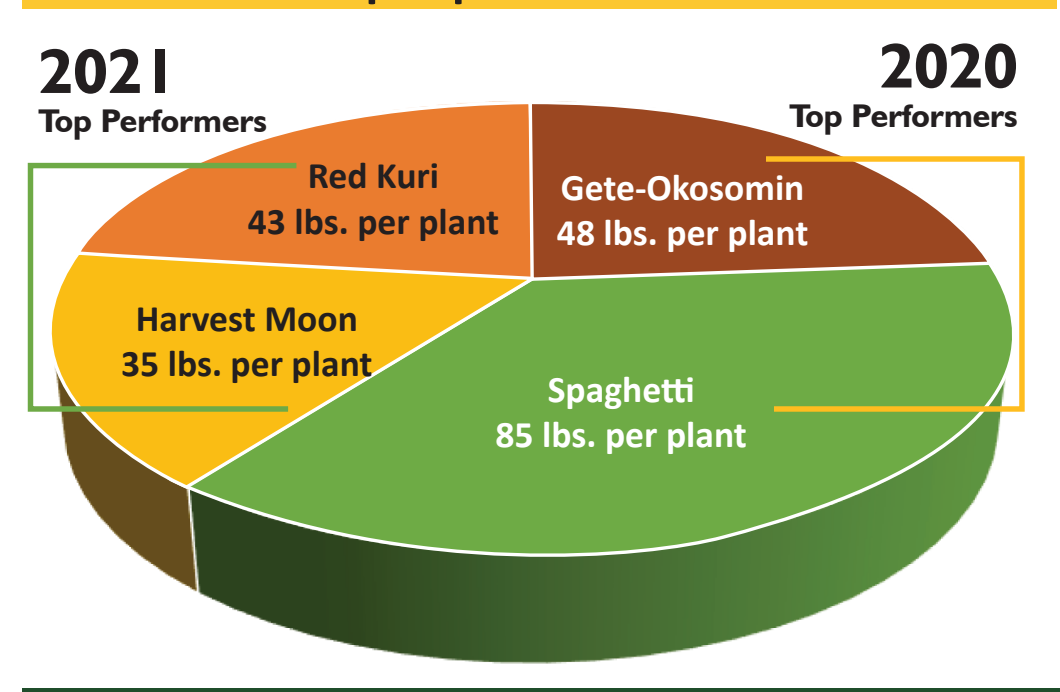
Prolific



Winter Sweet

WEIGHTY: Squash that have the potential to weigh 10 pounds and up
PROLIFIC: Average mature plants capable of producing from 5 to 10 squash per plant
STORES WELL: Storage potential from 4 to 6 months

The squash that produced the most pounds per plant were:



The squash that topped the charts in terms of taste:

- Gete-Okosomin
- Red Kuri
- Lakota
- Honeyboat



Squash that were evaluated but did not perform well:

Waltham Butternut • Yuxi Jlan Bing Gua • Sweet REBA
 These squash produced many immature squash and only a few mature fruit by the end of the growing season. Pollination and fruit set were also inconsistent.

Storage Potential in Months

| VARIETY (CULTIVAR) | 1 MO | 2 MO | 3 MO | 4 MO | 5 MO | 6 MO |
|--|------|------|------|------|------|------|
| UNCLE DAVID'S DAKOTA DESSERT (1 - 2 mo) | | | | | | |
| SPAGHETTI (F1), HASTA LA PASTA (2 mo) | | | | | | |
| LAKOTA, HONEY BEAR, GETE-OKOSOMIN (2 - 3 mo) | | | | | | |
| HONEY BOAT, NEON (3 mo) | | | | | | |
| SUNSHINE (F1), SWEET MAMA (3 - 4 mo) | | | | | | |
| BONBON (4 - 5+ mo) | | | | | | |
| RED KURI (4 - 5 mo) | | | | | | |
| PINK BANANA (4 - 6+ mo) | | | | | | |
| HARVEST MOON, WINTER SWEET (5 - 6+ mo) | | | | | | |

Harvesting

Squash is ready to harvest when:

- Stems are dry and "corky,"
- Squash skin has toughened
- A lot of rain is in the fall forecast

Storage

Johnny's Seeds recommends:

- A temperature range of 50–55°F and 50–75% relative humidity is ideal.
- Storage potential for different varieties is two to six months and some storage time is necessary for some species to be palatable.
- Research in Western Oregon found that as long as storage was above freezing, a much wider range of temperatures and humidity was OK.

Curing

Johnny's Seeds recommends:

- Cure squash for 5-10 days at 80–85°F and 75–85% relative humidity
- Store it long-term in a cool, dry, well-ventilated area.

Cooking

Visit: eatwintervegetables.com

