North Dakota Home Garden Variety Trials 2021
North Dakota State University (NDSU) is looking for gardeners to help evaluate vegetable, herb and flower varieties. We'll work together to discover which varieties grow best for us in North Dakota.

**Who Can Participate?**

Everyone! This includes all commercial growers and backyard gardeners. Everyone.

We have formed a team of over 1,000 families during the past few years, making this one of the largest agricultural research networks in America. We focus on working with gardeners in North Dakota but will work with gardeners in adjacent states/provinces living in nearby cities.

**Is It Hard to Participate?**

NDSU is not looking for complicated data. For each trial, we simply wish to know which of the two varieties germinated best, was most healthy, matured earlier, produced the highest yield, and produced the finest quality food/flower.

We wish to know which of the two varieties you prefer and which of the two varieties you recommend to other gardeners. See page 14 for an example of a completed evaluation form.

**Selecting Trials**

Each trial has two varieties and households must grow and evaluate both varieties.

Households may select up to seven trials. All efforts will be made to give the gardeners their preferred trials, but seed supplies are limited. Gardeners will have the option to select alternate trials in case their first selections are not available.

You may order seeds online at www.ag.ndsu.edu/homegardenvarietytrials/.

Another option is to fill out the order form on the last page and mail it with your payment. Shipping costs may be waived if seeds are picked up at the Gateway Extension office, 2718 Gateway Avenue in Bismarck (you will be contacted when seeds are ready to be picked up).

**Our Agreement**

This project is a research program, not a seed store. Gardeners must agree to manage their seeds in a responsible manner and report their results to NDSU. For our part, we have made the trials simple and fun!

Gardeners will receive seed packets sufficient to plant a 10-foot row of each variety. Row labels and evaluation sheets will also be mailed.

We use 10 feet as our guide to get a fair look at a variety. Persons with small gardens or container gardens may participate but are asked to give a fair look of each variety.
GMOs, Organic and Treated Seed

No seeds in these trials are GMOs (genetically modified organisms). Such varieties are developed through procedures not possible in nature. GMOs are rarely found in gardening catalogs.

We prefer to offer untreated seeds. These seeds are safe to handle and grow well under most circumstances.

Many of our gardeners follow organic gardening practices. At their request, we have added trials using organic seeds.

Many of our corn trials failed in the past due to poor seed emergence. Three of our four corn trials this year have seeds treated with fungicides and insecticides. All treated seeds are clearly marked with a warning on the seed packet.

What Happens With the Results?

Upon receiving the results of gardeners (typically soon after the first frost), NDSU will compile the results and inform gardeners of our findings.

The results will be used to develop recommendations for gardeners in North Dakota and distributed via University publications and broadcasts.

Results of previous trials are available at www.ag.ndsu.edu/homegardenvarietytrials/.

More Information

Please contact:
Thomas Kalb, Ph.D.
North Dakota State University
2718 Gateway Ave., Suite 304
Bismarck, ND 58503
701.328.9722
tom.kalb@ndsu.edu

More information is also available at www.ag.ndsu.edu/homegardenvarietytrials/.

Credits

This project is conducted for educational purposes only. No profits are made from this program.

The descriptions of varieties in this catalog were obtained from catalogs of numerous companies, including Fedco, Harris, High Mowing, HPS, Johnny’s, Jordan, Jung, Osborne, Seed Savers Exchange, and Territorial. These descriptions are used for educational purposes only.

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# 2021 Trials

## BASIL

<table>
<thead>
<tr>
<th>Variety</th>
<th>Days</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OG1. Italian Genovese</strong></td>
<td>68</td>
<td>Classic variety with authentic flavor. Dark-green leaves.</td>
</tr>
<tr>
<td><strong>Prospera</strong></td>
<td>68</td>
<td>Glossy leaves with classic flavor. Grows fast and resists downy mildew.</td>
</tr>
<tr>
<td><strong>OG4. Green Snap Antigua</strong></td>
<td>54</td>
<td>Big yields of uniform, dark-green pods. Upright 18-inch plants resist diseases.</td>
</tr>
<tr>
<td><strong>Provider</strong></td>
<td>50</td>
<td>Very early and easy to grow. Tolerates cool soils.</td>
</tr>
<tr>
<td><strong>2. Italian Large Leaf Newton</strong></td>
<td>74</td>
<td>Classic basil flavor without strong tones of anise.</td>
</tr>
<tr>
<td><strong>Prospera Ital. Large Leaf</strong></td>
<td>74</td>
<td>Four-inch leaves with anise tones characteristic of large-leaf varieties. Resists mildew.</td>
</tr>
<tr>
<td><strong>Strike</strong></td>
<td></td>
<td>53 days. Very high yields of green, slender, smooth pods. Early ripening, easy to pick, and tasty.</td>
</tr>
<tr>
<td><strong>5. Purple Filet Celine</strong></td>
<td>56</td>
<td>New, organic wax bean. Magenta pods are thin and crisp. Pods turns green when cooked.</td>
</tr>
<tr>
<td><strong>Velour</strong></td>
<td>58</td>
<td>Short, 5-inch pods are straight, slender and bright.</td>
</tr>
<tr>
<td><strong>6. Yellow Filet Pole French Gold</strong></td>
<td>60</td>
<td>Very popular in France. Vines are vigorous and productive.</td>
</tr>
<tr>
<td><strong>Monte Gusto</strong></td>
<td>58</td>
<td>Pods are smooth, slim and bright yellow. More attractive and flavorful than older wax varieties.</td>
</tr>
</tbody>
</table>

## BEAN

<table>
<thead>
<tr>
<th>Variety</th>
<th>Days</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Purple Filet</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Velour</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Yellow Filet Pole</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*75 organic seeds each*
**BEET**

**OG7. Gold**
Golden Grex  
54 days. Big, golden roots with orange blushes on sides. Inner red rings are beautiful. Lush tops.  
Touchstone Gold  
55 days. Smooth roots with vibrant yellow flesh. Retains its color when cooked. Sweet, mellow flavor.  

**8. Red**
Eagle  
53 days. Roots are round, uniform, smooth and dark red. Outstanding flavor and texture. Sturdy tops.  
Merlin  
55 days. Exceptional eating quality. Its dark-red roots are round and smooth. Deep-green, glossy leaves.  

**OG9. Red**
Boro  
50 days. Very sweet, wine-red roots. Popular for baby beets. Disease-resistant tops.  
Detroit Dark Red  
60 days. Very popular heirloom for canning. Roots are uniform, globular and smooth.  

**CARROT**

**10. Chantenay**
Cupar  
95 days. High yields of quality roots. Big roots grow 3 inches wide and 8 inches long. Organic.  
Hercules  
65 days. Cone-shaped roots with good eating quality. Tolerates rocky and heavy soils. Stores well.  

**11. Early Nantes**
Aranka  
56 days. New variety. Slender, 5-inch roots with smooth skin and blunt tips. Sweet and crunchy.  
Goldfinger  
69 days. Dark-orange roots with strong tops. Roots are uniform, straight and sweet. Top performer.  

**OG12. Nantes**
Naval  
72 days. Long, smooth roots and strong, healthy tops. Matures early and tastes great fresh. Stores well.  
Negovia  
## CORN

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Days</th>
<th>Treated Seeds</th>
<th>Organic Seeds</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>T13. Early Super Sweet</strong></td>
<td><em>Catalyst (shA)</em>&lt;br&gt;66 days. Earliest super sweet. Strong seedling vigor. Attractive ears with moderate tenderness.</td>
<td>66</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td><strong>T14. Super Sweet</strong></td>
<td><em>American Dream (shA)</em>&lt;br&gt;77 days. Award winner. Sweet, tender kernels of amazing quality. Easy to grow. Sturdy stalks.</td>
<td>77</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td><strong>OG15. Super Sweet</strong></td>
<td><em>Enchanted (shA)</em>&lt;br&gt;78 days. Juicy, plump kernels have exceptional flavor. Stays sweet long after harvest. Great for freezing.</td>
<td>78</td>
<td>75</td>
<td>75 organic</td>
</tr>
</tbody>
</table>

*Super sweets (shA) are best sown in warm soil. Isolate 300 feet apart from other types of sweet corn to prevent hard kernels.*

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<tr>
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<tbody>
<tr>
<td><strong>T16. Yellow Sweet</strong></td>
<td><em>Bodacious (se+)</em>&lt;br&gt;74 days. Golden kernels are tender with outstanding sweetness. A popular sugary-enhanced variety.</td>
<td>74</td>
<td>75 treated</td>
<td>150</td>
</tr>
<tr>
<td><strong>38. Semi-Savoy Leaf</strong></td>
<td><em>Sioux</em>&lt;br&gt;42 days. Large, slightly crinkled, dark leaves. Sprightly sweet flavor. Vigorous and holds well in field.</td>
<td>42</td>
<td>75 treated</td>
<td>150</td>
</tr>
<tr>
<td><strong>39. Smooth Leaf</strong></td>
<td><em>Lizard</em>&lt;br&gt;45 days. Smooth, round leaves on upright plants stay clean and are easy to harvest. Tolerates heat.</td>
<td>45</td>
<td>75 treated</td>
<td>150</td>
</tr>
<tr>
<td></td>
<td><em>Space</em>&lt;br&gt;37 days. Thick, dark-green, sweet and juicy leaves. A top performer in North Dakota. Resists diseases.</td>
<td>37</td>
<td>75 treated</td>
<td>150</td>
</tr>
</tbody>
</table>
17. Armenian

**Light Green**
68 days. Ribbed, spineless fruits are crisp, mild, sweet and burpless. Skin does not need to be peeled.

**Striped**
68 days. Known as snake melon, these striped, slightly fuzzy fruits are mild, sweet and crunchy.

25 seeds each

18. Burpless

**Shintokiwa**
60 days. Vigorous vines produce long, thin-skinned fruits. Fruits are crisp, sweet and juicy. Organic.

**Summer Dance**
60 days. Straight, glossy cukes of exceptional quality. Productive vines tolerate heat and diseases.

25 seeds each

19. Pickling

**Homemade Pickles**
55 days. Vigorous, disease-resistant vines produce loads of crisp cukes ideally shaped for pickling.

**Max Pack**
55 days. Big yields of uniform and attractive picklers. Vines are vigorous and resist many diseases.

30 seeds each

20. Slicing

**General Lee**
66 days. Very productive. Disease-resistant vines set quality slicers even under adverse conditions.

**Raceway**
52 days. Disease-resistant vines produce loads of quality fruits over a long harvest season. Early.

25 seeds each

21. Snack

**Green Light**
42 days. New, award-winning variety. Vines produce 3-inch seedless fruits. Good for trellises.

**Muncher**

25 seeds each
LETTUCE

OG24. Red Crisphead

Magenta
48 days. Shiny, red-tinged leaves form a whorled head with a crunchy green heart. Tolerates heat.

Pablo
60 days. Loose, large, wavy green leaves with shiny red edges. Mild and sweet. Tolerates heat.

OG22. Red Butterhead

Alkindus
52 days. Dark-red outer leaves with a bright-green heart. Heads are dense and shiny. Reliable.

Sweet Valentine
56 days. Bronze butterhead with rounded leaves. Develops into a romaine shape. Sweet, mild taste.

Nevada
48 days. Large, open heads of thick, crisp, bright-green leaves. Tolerates heat and resists diseases.

OG23. Green Crisphead

Muir
50 days. Extremely tolerant to heat. Light-green, wavy, crisp leaves with excellent flavor.

OG26. Red Leaf

New Red Fire
53 days. Uniform, large, open heads of attractive frilly leaves. Intense color and tolerates heat.

Red Sails
51 days. Early, productive lettuce that tolerates heat. Crinkly, burgundy leaves with green bases.

25. Green Leaf

Slobolt

Tropicana
52 days. High quality, full heads with heavy, crisp leaves. One of the most heat-tolerant varieties.

250 organic seeds each

150 organic seeds each

150 seeds each

150 organic seeds each
MELON

27. Early Cantaloupe
Goddess
68 days. Early ripening, high-quality melon. Firm, flavorful flesh. Heavy yields of 4-pound fruits.

Halona
70 days. Early and dependable. Ribbed melons with bright-orange, flavorful flesh. Vines resist diseases.

OG28. Heirloom
Hearts of Gold
85 days. Medium-sized fruits with sweet, juicy, fragrant, orange flesh. Vigorous, productive vines.

Pride of Wisconsin
88 days. Large, football-shaped melons. The salmon-orange flesh is firm, juicy and sweet. Good yields.

Montreal Market
89 days. Light-green flesh is sweet and fragrant with a hint of nutmeg. Large, ribbed fruits. Organic.

29. Green Heirloom
Jenny Lind
70 days. Early. Lime-green flesh is sweet, rich and juicy. Good yields of small, turban-shaped fruits.

PEA

30. Shell
Knight
59 days. Compact, 22-inch vines resist diseases and produce high yields of large pods. Sweet.

Lincoln
65 days. Good for freezing. Pods are filled with 8–10 tender peas. Excellent flavor. Grows 28 inches.

31. Snap
SL3123
66 days. Straight, stringless, heavy, dark-green pods on 32-inch vines. Tolerates stress. Consistent yields.

Sugar Ann
58 days. Very early and reliable. The 27-inch vines produce sweet, crisp pods. A proven performer.

32. Snow
Avalanche
61 days. Heavy yields of tender, sweet pods are easy to pick on semi-leafless, compact vines.

Sweet Horizon
65 days. Very straight, gourmet quality, dark-green pods. Upright vines grow 30 inches. Reliable.
33. Midsize

Bellatrix
95 days. Medium-orange fruits with sturdy handles. Vines are productive and resist diseases.

Howden
115 days. The classic Halloween pumpkin. Rich-orange, ribbed, 20-pound fruits. Organic seeds. 15 seeds each

34. Large

Howden Biggie
115 days. Dark-orange, 40-pound fruits. Dark, strong handles. Fruits have a globular to barrel shape.

Large Marge
105 days. Vigorous vines produce 30-pound fruits. Fruits are dark orange with stocky handles. 15 seeds each

35. Gray

Jarrahdale
95 days. Blue-gray fruits for eating and decoration. Eight-pound fruits have delicious flesh and store well.

Queensland Blue
110 days. Stunning blue-gray, ribbed, 10-pound fruits. Thick, sweet, orange flesh. Stores well. 15 seeds each

36. Bicolor

Diana

Red Head
30 days. Snow-white, round roots with bright fuchsia crowns. Mild and crisp. From the Netherlands. 300 seeds each

37. Red

Rover

Sora
23 days. Superior quality. Red, globular roots with juicy, crisp white flesh. Tolerates heat. Organic. 300 seeds each
40. Green Zucchini

**Green Machine**
45 days. Disease-resistant vines produce exceptional yields of straight fruits over a long period.

**Spineless Beauty**
50 days. Longtime favorite. Uniform fruits form on spineless, productive vines. Easy to pick.

20 seeds each

41. Yellow Zucchini

**Golden Glory**
50 days. Bright-yellow fruits with green stems. Nearly spineless, productive vines resist diseases.

**Yellowfin**

20 seeds each

42. Acorn

**Autumn Delight**
80 days. High yields of uniform fruits with dark-green skin. Semi-bush vines tolerate mildew.

**Bellorado**
80 days. New variety. Very dark fruits with tasty, sweet orange flesh. Large bush plants. Good yields.

15 seeds each

43. Baby Butternut

**Butterbaby**
100 days. Petite, 0.5–1.5-pound fruits with flavorful, dark-orange flesh. Stores well. Semi-bush plants.

**Honeynut**

15 seeds each

44. Butternut

**OG44. Butternut**

**Essex**
100 days. New variety. Large, 4-pound fruits with long necks. Vigorous vines. Flavorful.

**Waltham**
95 days. Popular for its dry, sweet, nutty flavor. Large fruits with small seed cavities. Vigorous vines.

15 organic seeds each

45. Delicata

**Bush Delicata**
85 days. Received awards for its compact plants that resist mildew. Sweet, nutty flavor. Edible rinds.

**Honey Boat**
100 days. One of the sweetest squashes. Long fruits with copper skin and green striping. Organic.

15 seeds each
SWISS CHARD

OG46. Pink
Charbell
65 days. Brilliant, deep-magenta stems and heavy, textured leaves. Upright habit and resists diseases.

Magenta Sunset
60 days. Bright-magenta stems and veins. Slightly crumpled leaves. Tolerates heat.

150 organic seeds each

OG47. Red
Bali
55 days. Stunning, ruby stems with dark-green leaves. Juicy and tender with a mild flavor. Upright habit.

Rhubarb

150 organic seeds each

BALSAM

50. Mixed Colors
Bush Mix
65 days. Unique for its multitude of blooms near the top of plant. Good for containers. 12 inches.

Camellia Flower Mix
65 days. Showy flowers form along its stem. Shades of pink, rose, white and violet. 12 inches.

Marigold

48. Red
Fantasy
85 days. Very sweet, bright-red flesh. Good yields of 20-pound, long, blocky fruits.

Sweet Dakota Rose
85 days. Sweet flesh with few seeds. Developed in ND. Melons grow 15 pounds. Reliable.

15 seeds each

49. Red Icebox
Blacktail Mountain
75 days. Developed in northern Idaho. Reliable producer of 9-inch round fruits. Sweet, crunchy flesh.

Sugar Baby

25 seeds each

WATERMELON

51. Gold Cutting
Coco Gold
82 days. Sturdy, 40-inch plants produce an abundance of giant, golden blooms for cutting.

Oriental Gold
70 days. Golden blooms with long stems. The 40-inch plants bloom early and continuously.

25 seeds each

MARIGOLD

OG46. Pink
Charbell
55 days. Brilliant, deep-magenta stems and heavy, textured leaves. Upright habit and resists diseases.

Magenta Sunset
60 days. Bright-magenta stems and veins. Slightly crumpled leaves. Tolerates heat.

150 organic seeds each

OG47. Red
Bali
55 days. Stunning, ruby stems with dark-green leaves. Juicy and tender with a mild flavor. Upright habit.

Rhubarb

150 organic seeds each
**MORNING GLORY**

52. Blue

*Flying Saucers*
Clear-white blooms streaked with sky blue. Vigorous, 10-foot vines. Poisonous seeds.

*Heavenly Blue*

50 seeds each

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**SUNFLOWER**

53. Bicolor

*Florenza*
75 days. Maroon-red petals with yellow tips. Chocolate fragrance. Strong, straight branches. 50 inches.

*Ring of Fire*

25 seeds each

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54. Orange

*Sunrich Orange*
65 days. Popular, single-stem sunflower for cutting. Very uniform. Pollenless. 54 inches.

*Vincent’s Choice*
55 days. Round, overlapping petals provide a refined appearance. Single stems. Pollenless. 66 inches.

25 seeds each

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55. Bicolor Dwarf

*Firecracker*
55 days. Compact, branching plants produce a mass of fiery blooms. Pollenless. 42 inches.

*Music Box*
70 days. Splendid mix of cream, yellow and mahogany blooms with dark centers. Grows 28 inches.

25 seeds each

---

56. Orange Dwarf

*Hella Sonnenblume*
78 days. Stunning gold petals on sturdy, straight branches. Good for cutting. Grows 40 inches.

*Orange Hobbit*

25 seeds each
57. Cactus Mix

**Bright Jewel Mix**
Giant, ruffled blooms look like mums. Shades of scarlet, orange, pink and yellow. 36 inches.

**Giant Mix Improved**
Big, shaggy blooms in a wide range of colors. Free flowering. Great for cutting. Grows 33 inches.

50 seeds each

58. Pink Cactus

**Pinca**
Large, fully double blooms with slender, bright-pink petals that twist gracefully. Grows 36 inches.

**Senora**
Salmon-pink, double flowers with shaggy, twisted petals. Plants grow 36 inches.

50 seeds each

59. Dahlia Mix

**California Giants Mix**

**State Fair Mix**
Jumbo, 5-inch flowers come in a wide range of bright colors. Plants grow 36 inches.

50 seeds each

60. Red Dahlia

**Meteor**

**Scarlet Flame**
Brilliant, large, double and semi-double flowers. Good for cut flowers. Grows 36 inches.

50 seeds each

61. Mexican

**Aztec Sunset**

**Jazzy Mix**
Earthy shades of burgundy, yellow and orange. Flowers are 1–2 inches wide. Grows 24 inches.

50 seeds each

62. Pompom

**Candy Mix**
Bright pompom heads with petals underneath. Attracts pollinators. Great for bouquets. 30 inches.

**Cresto Mix**
Crested flowers on sturdy stems. Perfect for cutting and for garden borders. Grows 30 inches.

50 seeds each
Example of Completed Evaluation Form

Name: Jenny Gardener
Date Sown: May 30
Did you use a chemical fertilizer (for example, 10–10–10, Miracle-Gro)? Yes  No
Did you use a pesticide for insects or diseases? Yes  No
If yes, was it organic? Yes  No

<table>
<thead>
<tr>
<th>Which variety:</th>
<th>Apollo</th>
<th>Zeus</th>
<th>Same</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germinated best?</td>
<td>X</td>
<td></td>
<td></td>
<td>Both had near 100% germination, but Zeus seedlings showed more vigor.</td>
</tr>
<tr>
<td>Had healthier plants?</td>
<td>X</td>
<td></td>
<td></td>
<td>Apollo vines turned gray in fall.</td>
</tr>
<tr>
<td>Produced the first ripe melons?</td>
<td>X</td>
<td></td>
<td></td>
<td>Three days earlier than Zeus.</td>
</tr>
<tr>
<td>Produced higher yields?</td>
<td>X</td>
<td></td>
<td></td>
<td>Zeus produced 10 good melons; Apollo produced only 6.</td>
</tr>
<tr>
<td>Had more attractive melons?</td>
<td>X</td>
<td></td>
<td></td>
<td>Zeus had larger fruits and brighter orange flesh.</td>
</tr>
<tr>
<td>Tasted better?</td>
<td>X</td>
<td></td>
<td></td>
<td>Zeus was heavenly; Apollo was not quite as sweet.</td>
</tr>
</tbody>
</table>

**Overall Performance Rating**

<table>
<thead>
<tr>
<th></th>
<th>Apollo</th>
<th>Zeus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate each variety on a scale of 1 to 10, with 1 = poor and 5 = good and 10 = excellent. <em>Don't give both a “10”. Be very critical!</em></td>
<td>5</td>
<td>9</td>
</tr>
</tbody>
</table>

**Preference**

Circle the variety you prefer. *Don't circle both—make a choice!*

- Apollo
- Zeus

Please state the reason(s) for your preference:

**Zeus** was outstanding. Good yields of large, sweet fruits. The vines looked healthy all summer. Apollo ripened early, but the vines were weak and the melons tasted bland.

**Recommendation**

Circle the varieties you recommend for North Dakota gardeners:

- Apollo
- Zeus
- Both
- Neither

Please write any additional comments on back. They are very helpful!

Send to Tom Kalb, NDSU-Extension, 2718 Gateway Ave., Suite 304, Bismarck, ND 58503.
E-mail: tom.kalb@ndsu.edu. Thanks for your participation!
Example of Completed Order Form

Households may participate in up to seven trials. Place an “X” next to the trials you want. Place a “Sub” next to a few trials you would grow as substitutes in case your “X” choices are not available.

Online ordering is available www.ag.ndsu.edu/homegardenvarietytrials/.

___ OG1. Basil, Italian Organic (Genovese, Prospera)
___ 2. Basil, Ital. Lg. Leaf (Newton, Prospera Ital. Lg. Leaf)
___ OG3. Bean, Green Snap (Bush Blue Lake 274, Strike)
___ 4. Bean, Green Snap Organic (Antigua, Provider)
___ 5. Bean, Purple Filet (Celine, Velour)
___ 6. Bean, Yell. Filet Pole (French Gold, Monte Gusto)
___ OG7. Beet, Gold Org. (Golden Grex, Touchstone Gold)
___ 8. Beet, Red (Eagle, Merlin)
___ OG9. Beet, Red Organic (Boro, Detroit Dark Red)
___ 10. Carrot, Chantenay (Cupar, Hercules)
___ 11. Carrot, Early Nantes (Aranka, Goldfinger)
___ OG12. Carrot, Nantes Organic (Naval, Negovia)
___ T13. Corn, Early Super Sweet (Catalyst, Kickoff)(treated)
___ OG15. Corn, Super Sweet Org. (Enchanted, Natural Sweet)
___ T16. Corn, Yellow Sweet (Bodacious, H. Select)(treated)
___ 17. Cucumber, Armenian (Light Green, Striped)
___ 18. Cucumber, Burless (Shintokiwa, Summer Dance)
___ 19. Cucumber, Pickling (Homemade Pickles, Max Pack)
___ 20. Cucumber, Slicing (General Lee, Raceway)
___ 21. Cucumber, Snack (Green Light, Muncher)
___ OG22. Lettuce, Red Butterhead Org. (Alkindus, Sweet Val.)
___ OG23. Lettuce, Green Crisphead Org. (Muir, Nevada)
___ OG24. Lettuce, Red Crisphead Org. (Magenta, Pablo)
___ 25. Lettuce, Green Leaf (Slobolt, Tropicana)
___ 27. Melon, Early Cantaloupe (Godess, Halona)
___ 29. Melon, Green Heirloom (J. Lind, Montreal Market)
___ 30. Pea, Shell (Knight, Lincoln)
___ 31. Pea, Snap (SL3123, Sugar Ann)
___ 32. Pea, Snow (Avalanche, Sweet Horizon)
___ 33. Pumpkin, Midsize (Bellatrix, Howden)
___ 34. Pumpkin, Large (Howden Biggie, Large Marge)
___ 35. Pumpkin, Gray (Jarrahdale, Queensland Blue)
___ 36. Radish, Bicolor (Diana, Red Head)
___ 37. Radish, Red (Rover, Sora)
___ 38. Spinach, Semi-Savoy Leaf (Sioux, SV2146VB)
___ 39. Spinach, Smooth Leaf (Lizard, Space)
___ 40. Squash, Green Zucchini (Green Machine, Sp. Beauty)
___ 41. Squash, Yellow Zucchini (Golden Glory, Yellowfin)
___ 42. Squash, Acorn (Autumn Delight, Bellorado)
___ 43. Squash, Baby Butternut (Butterbaby, Honeynut)
___ OG44. Squash, Butternut Organic (Essex, Waltham)
___ 45. Squash, Delicata (Bush Delicata, Honey Boat)
___ OG46. Swiss Chard, Pink Organic (Charbell, Magenta Sunset)
___ OG47. Swiss Chard, Red Organic (Bali, Rhubarb)
___ 48. Watermelon, Red (Fantasy, Sweet Dakota Rose)
___ 49. Watermelon, Red Icebox (Blacktail Mtn., Sugar Baby)
___ 50. Balsam (Bush Mix, Camellia Flower Mix)
___ 51. Marigold, Gold Cutting (Coco Gold, Oriental Gold)
___ 52. Morning Glory, Blue (Flying Saucers, Heavenly Blue)
___ 53. Sunflower, Bicolor (Florenza, Ring of Fire)
___ 54. Sunflower, Orange (Sunrich Orange, Vincent's Choice)
___ 55. Sunflower, Bicolor Dwarf (Firecracker, Music Box)
___ 56. Sunflower, Orange Dwarf (Hella Sonnen., O. Hobbit)
___ 57. Zinnia, Cactus Mix (Bright Jewel, Giant Mix Imp.)
___ 58. Zinnia, Cactus Pink (Pinca, Sonora)
___ 59. Zinnia, Dahlia Mix (California Giants, State Fair)
___ 60. Zinnia, Scarlet Dahlia (Meteor, Scarlet Flame)
___ 61. Zinnia, Mexican (Aztec Sunset, Jazzy Mix)
___ 62. Zinnia, Pompom (Candy Mix, Cresto Mix)

PAYMENT

Seed trials ($1.50 each) 7 10.50
Subtotal 5.50
Shipping
Total 16.00

Checks should be addressed to “NDSU” and mailed to: NDSU Extension; Attn: Tom Kalb; 2718 Gateway Ave., Suite 304; Bismarck, ND 58503. You may order online at www.ag.ndsu.edu/homegardenvarietytrials/.

Shipping costs may be waived if seeds are picked up at the Gateway Extension office. You will be contacted when seeds are ready to be picked up.
Order Form

Households may participate in up to seven trials. Place an “X” next to the trials you want. Place a “Sub” next to a few trials you would grow as substitutes in case your “X” choices are not available. Online ordering is available www.ag.ndsu.edu/homegardenvarietytrials/.

Note: “OG” indicates organic seeds. “T” indicates seeds treated with fungicide and insecticide to protect seedlings.

___ OG1. Basil, Italian Organic (Genovese, Prospera)
___ 2. Basil, Ital. Lg. Leaf (Newton, Prospera Ital. Lg. Leaf)
___ 3. Bean, Green Snap (Bush Blue Lake 274, Strike)
___ OG4. Bean, Green Snap Organic (Antigua, Provider)
___ 5. Bean, Purple Filet (Celine, Velour)
___ 6. Bean, Yell. Filet Pole (French Gold, Monte Gusto)
___ OG7. Beet, Gold Org. (Golden Grex, Touchstone Gold)
___ 8. Beet, Red (Eagle, Merlin)
___ OG9. Beet, Red Organic (Boro, Detroit Dark Red)
___ 10. Carrot, Chantenay (Cupar, Hercules)
___ 11. Carrot, Early Nantes (Aranka, Goldfinger)
___ OG12. Carrot, Nantes Organic (Naval, Negovia)
___ T13. Corn, Early Super Sweet (Catalyst, Kickoff) (treated)
___ OG15. Corn, Super Sweet Org. (Enchanted, Natural Sweet)
___ T16. Corn, Yellow Sweet (Bodacious, H. Select) (treated)
___ 17. Cucumber, Armenian (Light Green, Striped)
___ 18. Cucumber, Burless (Shintokiwai, Summer Dance)
___ 19. Cucumber, Pickling (Homemade Pickles, Max Pack)
___ 20. Cucumber, Slicing (General Lee, Raceway)
___ 21. Cucumber, Snack (Green Light, Muncher)
___ OG22. Lettuce, Red Butterhead Org. (Alkindus, Sweet Val.)
___ OG23. Lettuce, Green Crisphead Org. (Muir, Nevada)
___ OG24. Lettuce, Red Crisphead Org. (Magenta, Pablo)
___ 25. Lettuce, Green Leaf (Slobolt, Tropicana)
___ 27. Melon, Early Cantaloupe (Goddess, Halona)
___ 29. Melon, Green Heirloom (J. Lind, Montreal Market)
___ 30. Pea, Shell (Knight, Lincoln)
___ 31. Pea, Snap (SL3123, Sugar Ann)
___ 32. Pea, Snow (Avalanche, Sweet Horizon)
___ 33. Pumpkin, Midsize (Bellatrix, Howden)
___ 34. Pumpkin, Large (Howden Biggie, Large Marge)
___ 35. Pumpkin, Gray (Jarrahdale, Queensland Blue)
___ 36. Radish, Bicolor (Diana, Red Head)
___ 37. Radish, Red (Rover, Sora)
___ 38. Spinach, Semi-Savoy Leaf (Sioux, SV2146VB)
___ 39. Spinach, Smooth Leaf (Lizard, Space)
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___ 61. Zinnia, Mexican (Aztec Sunset, Jazzy Mix)
___ 62. Zinnia, Pompom (Candy Mix, Cresto Mix)

PLEDGE

I promise to manage my trials in a responsible manner. I will grow the seeds, evaluate the varieties and submit my results promptly.

Signature: ______________________________________

Name: ______________________________________

Address: ______________________________________

Email: ______________________________________

PAYMENT

Seed trials ($1.50 each) ____________

Subtotal ____________

Shipping 5.50 ____________

Total ____________

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