

North Dakota Home Garden Variety Trials

Summary of Results
2014



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Gardeners participated in 55 trials, each trial comparing two promising vegetable, herb or flower varieties. Over 425 gardeners rated the varieties for plant health, earliness, yield, and food/ornamental quality. In each trial they noted which of the two varieties they preferred (Pref) and which of the varieties they would recommend (Rec) to other gardeners. They rated the performance of each variety using a scale of 1 to 10, with 1 = poor and 10 = excellent. All data and comments of gardeners are available in the complete report at www.ag.ndsu.edu/homegardenvarietytrials/. The following is a summary of data, including our conclusions for each trial.



1. Bean, Green

'Bush Blue Lake 274' has a strong reputation and our gardeners liked it. Its plants were bigger and fuller. 'Lewis' pods were darker green, straighter, more slender, and slower to get seedy. Taste qualities and yields were comparable.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>B. Blue Lake 274</i>	52	83	7.75
<i>Lewis</i>	48	71	7.50
(24 sites)			



2. Bean, Green Filet

'Crockett' pods were shiny dark green, straight, slender and delicious. Its plants were rich green, healthy and productive. 'Maxibel' showed strong seedling vigor and matured earlier; its pods were medium green and long.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Crockett</i>	67	85	7.67
<i>Maxibel</i>	33	64	7.26
(40 sites)			



3. Beet

The strong and consistent performance of 'Red Ace' was impressive. It especially excelled when gardeners allowed beets to get larger for pickling; such beets were uniform and flavorful. 'Zeppo' was good but showed no advantage.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Red Ace</i>	60	94	7.80
<i>Zeppo</i>	40	72	7.33
(19 sites)			



4. Carrot, Orange

Both varieties performed well; neither clearly outperformed the other for any trait. Gardeners generally liked 'Goldfinger' for the beauty of its long, straight roots. They liked 'Laguna' for its larger roots and consistently high yields.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Goldfinger</i>	47	76	7.59
<i>Laguna</i>	53	76	7.55
(59 sites)			



5. Carrot, Purple

Plants were healthy and produced long roots. 'Purplesnax' showed superior seedling vigor, deeper purple color and straighter roots. 'Purple Haze' tasted much better—less earthy—especially when gardeners ate the carrots raw.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Purple Haze</i>	53	67	7.71
<i>Purplesnax</i>	47	73	7.73
(15 sites)			



6. Corn, Early Sugary Enhanced

'Temptation' surpassed 'Trinity' (the standard early variety) in all traits. Seedlings germinated well in the cool soil; the stalks were healthy. It matured earlier and its cobs were long and delicious. 'Trinity' did well but was overshadowed.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Temptation</i>	67	75	7.86
<i>Trinity</i>	33	67	7.08
(17 sites)			



7. Corn, Midseason Super Sweet

'Xtra-Tender 274A' grew vigorously and was ready to harvest at least one week earlier. The ears were large and filled with kernels. Gardeners raved over its outstanding flavor. Summer Sweet '7002R' could not compare.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>7002A</i>	14	29	5.57
<i>Xtra-Tender 274A</i>	86	71	8.58
			(8 sites)



8. Corn, Late Super Sweet

Data are limited. 'Xtra-Tender 277A' excelled for the second year. Its yields were impressive and its flavor was super sweet. '7112R' ears were large and uniform with good tip cover. Its kernels had a delicious balance of corn and sugars.

Variety	Pref	Rec	Rating
<i>7112</i>	33	67	8.00
<i>Xtra-Tender 277A</i>	67	67	8.33
			(3 sites)



9. Corn, Midseason Synergistic

'Cuppa Joe' showed good tolerance to cold soil. It germinated better than 'Allure' and matured earlier. Gardeners rated it highly and enthusiastically recommended it. Both 'Cuppa Joe' and 'Allure' produced good yields of quality sweet corn.

Variety	Pref	Rec	Rating
<i>Allure</i>	29	63	5.88
<i>Cuppa Joe</i>	71	88	7.38
			(8 sites)



10. Corn, Late Synergistic

Data are limited. 'Montauk' and 'Serendipity' both produced big, delicious ears of sweet corn. Gardeners were evenly split on their preference. The outstanding flavor of 'Montauk' and good yields of 'Serendipity' were noteworthy.

Variety	Pref	Rec	Rating
<i>Montauk</i>	50	60	6.80
<i>Serendipity</i>	50	60	6.80
			(5 sites)



11. Cucumber, Burpless

'Tasty Green' yields were earlier and much more abundant. Its fruits were straighter, more attractive and better tasting. Our summer was cool like an English summer, but the English cucumber 'Telegraph Improved' struggled.

Variety	Pref	Rec	Rating
<i>Tasty Green</i>	74	75	7.37
<i>Telegraph Imp.</i>	26	35	5.68
			(21 sites)



12. Cucumber, Pickling

'Homemade Pickles' has always been a standout performer. It germinated better, matured earlier, and produced many more cucumbers than 'Eureka'. Many gardeners noted the uniform shape and size of its fruit.

Variety	Pref	Rec	Rating
<i>Eureka</i>	29	48	5.90
<i>Home. Pickles</i>	71	78	7.10
			(25 sites)



13. Cucumber, Slicing

'Straight Eight' is a popular heirloom variety in North Dakota due to its tolerance of cool summers, but the hybrid 'Dasher II' was healthier, produced cucumbers earlier, and produced much higher yields. Fruit qualities were comparable.

Variety	Pref	Rec	Rating
<i>Dasher II</i>	70	91	7.80
<i>Straight Eight</i>	30	55	6.40
			(12 sites)



14. Cucumber, Snack

This was a tough year for cucumbers and 'Muncher' showed greater vigor throughout the growing season. Its yields were earlier and more consistent. The fruits of both varieties were straight, smooth-skinned and delicious.

Variety	Pref	Rec	Rating
<i>Diva</i>	36	60	6.73
<i>Muncher</i>	64	80	7.27
			(25 sites)



15. Kale, Dinosaur

New hybrid 'Black Magic' matched or exceeded 'Lacinato' in all traits including yield and flavor. It showed strong vigor and was ready to harvest earlier. Gardeners liked its dark, crinkly leaves. Insect damage was a problem for both.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Black Magic</i>	76	86	7.35
<i>Lacinato</i>	24	68	7.05
(25 sites)			



16. Lettuce, Red Butterhead

Both varieties performed well. They resisted bolting and produced good crops of very attractive, crisp and delicious lettuce. Gardeners liked the health of 'Red Cross' and some gardeners raved over the beauty of 'Skyphos'.

Variety	Pref	Rec	Rating
<i>Red Cross</i>	54	71	7.92
<i>Skyphos</i>	46	64	7.77
(14 sites)			



17. Lettuce, Red Crisphead

Gardeners praised the beauty of 'Pablo'. Its bronze, wavy leaves contrasted nicely with its green inner leaves. 'Sierra' was more productive. Its exceptional resistance to bolting was not evident due to the cool seasons. Data are limited.

Variety	Pref	Rec	Rating
<i>Pablo</i>	57	43	7.29
<i>Sierra</i>	43	43	6.57
(3 sites in 2013 and 4 sites in 2014)			



18. Lettuce, Green Leaf

These varieties were very different. 'Deer Tongue' had thicker, crisper, darker green leaves with a sharper taste. 'Slobolt' looked and tasted more like "regular" lettuce. Gardeners appreciated the qualities of both, but most preferred 'Slobolt'.

Variety	Pref	Rec	Rating
<i>Deer Tongue</i>	30	80	7.56
<i>Slobolt</i>	70	80	7.22
(10 sites)			



19. Lettuce, Green Oakleaf

Only three gardeners participated. All recommended both varieties and all preferred 'Royal Oakleaf'. They loved its darker colored, frilly leaves. Both varieties were reliable and slow to bolt.

Variety	Pref	Rec	Rating
<i>Royal Oakleaf</i>	100	100	9.00
<i>Salad Bowl</i>	0	100	6.67
(3 sites)			



20. Lettuce, Red Oakleaf

Data are limited but 'Danyelle' looked promising. It produced higher yields than 'Red Salad Bowl' (the standard red oakleaf) and most gardeners preferred its flavor. Gardeners liked its deep red color. It resisted bolting better and was never bitter.

Variety	Pref	Rec	Rating
<i>Danyelle</i>	75	75	7.50
<i>Red Salad Bowl</i>	25	50	5.75
(4 sites)			



21. Lettuce, Green Romaine

Gardeners were delighted with both varieties. The cool moist weather contributed to a long and abundant harvest. Most gardeners preferred 'Green Forest' for its milder flavor. It showed greater resistance to bolting at several sites.

Variety	Pref	Rec	Rating
<i>Green Forest</i>	72	86	8.11
<i>Salvius</i>	28	71	7.16
(21 sites)			



22. Melon, Cantaloupe

Both varieties produced very low yields due to the cool weather. Many gardeners felt the melons of 'Athena' looked and tasted better. 'Athena' has been our early cantaloupe champion and 'Dutchess' did not display any superiority.

Variety	Pref	Rec	Rating
<i>Athena</i>	50	50	6.00
<i>Dutchess</i>	50	40	5.50
(14 sites)			



23. Melon, Large Cantaloupe

Both varieties produced very low yields over two cool growing seasons. 'Superstar' is the standard large cantaloupe, but 'Solstice' was more reliable and productive. It matched if not exceeded 'Superstar' for fruit quality. Data are limited.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Solstice</i>	57	60	5.40
<i>Superstar</i>	43	46	4.83
(6 sites in 2013 and 9 sites in 2014)			



24. Melon, Galia

'Arava' matured earlier, produced higher yields and tasted better. Both varieties struggled in the unusually cool growing season. Melons were slow to ripen and yields were low. Some gardeners did not harvest a single ripe melon.

Variety	Pref	Rec	Rating
<i>Arava</i>	75	65	6.32
<i>Visa</i>	25	47	5.05
(17 sites)			



25. Pea, Shell

'Lincoln' plants were robust and consistently produced high yields. Its pods were very attractive, long, and filled with delicious peas. The small vines of 'Progress No. 9' produced a strong early crop. Gardeners liked the taste of both.

Variety	Pref	Rec	Rating
<i>Lincoln</i>	70	85	7.78
<i>Progress No. 9</i>	30	58	6.27
(33 sites)			



26. Pea, Snow

Gardeners were impressed with the early maturity and overall yields of 'Oregon Sugar Pod 2'. Its pods were dark green. Several gardeners favored the bright green and flatter pods of 'Sweet Horizon'. Gardeners split on taste preferences.

Variety	Pref	Rec	Rating
<i>Oregon S. Pod II</i>	54	73	7.76
<i>Sweet Horizon</i>	46	72	7.50
(30 sites)			



27. Potato, Gold with Light Flesh

'Yukon Gem' vines were healthier and its yields were much greater. Its tubers were more attractive and uniform. Its well-known parent 'Yukon Gold' matured earlier and its tubers were larger. Gardeners enjoyed the flavor of both varieties.

Variety	Pref	Rec	Rating
<i>Yukon Gem</i>	67	86	8.11
<i>Yukon Gold</i>	33	66	6.87
(50 sites)			



28. Potato, Purple with Light Flesh

'Purple Viking' was preferred for its purple/pink marbled skin and its snow white flesh. Yields were reliable. The golden flesh of 'Peter Wilcox' was appealing. Its tubers were bright purple and uniform. Gardeners split on taste preferences.

Variety	Pref	Rec	Rating
<i>Peter Wilcox</i>	36	74	7.32
<i>Purple Viking</i>	64	79	7.59
(67 sites)			



29. Potato, Purple with Purple Flesh

'Adirondack Blue' yields were consistent; tubers were bright purple and smooth. 'Purple Majesty' was less reliable (seed quality may have been a factor). Its tubers had a rougher, very dark purple skin. Taste of both was fair; best for baking.

Variety	Pref	Rec	Rating
<i>Adirondack Blue</i>	52	68	6.67
<i>Purple Majesty</i>	48	62	6.60
(66 sites)			



30. Potato, Red with Light Flesh

'Red Gold' yields were higher. The qualities of its yellow-flesh tubers were comparable to the white-flesh tubers of 'Dark Red Norland'. Many gardeners were familiar with 'Dark Red Norland'; they liked its taste and early maturity.

Variety	Pref	Rec	Rating
<i>Dark Red Norland</i>	54	72	7.50
<i>Red Gold</i>	46	83	7.46
(29 sites)			



31. Potato, Red with Rose Flesh

'Mountain Rose' was generally more productive. Its tubers were pinkish red and rounder. 'Adirondack Red' tubers were violet-red and they kept more of their color after cooking. Gardeners generally enjoyed the flavor of both varieties.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Adirondack Red</i>	50	76	6.97
<i>Mountain Rose</i>	50	73	7.21
(40 sites)			



32. Pumpkin, Midsize

'Dakota Howden' tolerated the cool Dakota summer. It produced more pumpkins; its fruits turned orange quicker. 'Gladiator' showed good vigor. Its bush habit is well suited for gardens. Pumpkin weights were similar: 17–18 pounds.

Variety	Pref	Rec	Rating
<i>Dakota Howden</i>	77	86	6.92
<i>Gladiator</i>	23	64	5.58
(14 sites)			



33. Pumpkin, Large

Most gardeners preferred 'Cronus'. They liked the uniform, upright shape of its pumpkins. 'Super Herc' produced more pumpkins and was a more reliable performer across sites. Pumpkin weights were similar: 23–24 pounds.

Variety	Pref	Rec	Rating
<i>Cronus</i>	63	65	6.73
<i>Super Herc</i>	38	71	7.13
(17 sites)			



34. Spinach, Savoy Leaf

'SV2157VB' was extremely healthy and a reliable producer of rich green leaves. Almost all gardeners recommended it. Gardeners enjoyed the flavor of 'Tyee', a well-known variety. Both varieties were attractive and resisted bolting.

Variety	Pref	Rec	Rating
<i>SV2157VB</i>	50	89	7.89
<i>Tyee</i>	50	67	7.56
(9 sites)			



35. Spinach, Smooth Leaf

'Olympia' showed its superiority again in our trials. Its plants were healthier and its yields were higher. Gardeners were impressed with its large, full and flavorful leaves. 'Molokai' received decent ratings but showed no advantage.

Variety	Pref	Rec	Rating
<i>Molokai</i>	39	44	7.06
<i>Olympia</i>	61	78	7.67
(19 sites)			



36. Squash, Straightneck

Most gardeners preferred 'Multipik' for its impressive yields of quality fruits. Its vines were more vigorous and consistently productive. The fruits of 'Slick Pik YS 26' were straight, smooth and beautiful.

Variety	Pref	Rec	Rating
<i>Multipik</i>	63	88	8.00
<i>Slick Pik YS 26</i>	38	50	7.50
(8 sites)			



37. Squash, Zucchini

Both varieties produced impressive yields of delicious fruits. 'Raven' was earlier and more productive at more sites. Its fruits were very dark green. Half of gardeners preferred 'Spineless Beauty' and its speckled, medium-green fruits.

Variety	Pref	Rec	Rating
<i>Raven</i>	50	80	8.11
<i>Spineless Beauty</i>	50	74	7.89
(20 sites)			



38. Watermelon, Gold

Both varieties performed poorly due to the cool season. Yields were low and several gardeners did not harvest a ripe melon. 'Orange Krush' vines were healthy and set more fruit, but neither variety can be recommended at this time.

Variety	Pref	Rec	Rating
<i>Orange Krush</i>	80	43	4.50
<i>Super Gold</i>	20	43	4.17
(9 sites)			



39. Watermelon, Red

Many gardeners did not harvest a ripe melon. Gardeners with a ripe ‘Sweet Dakota Rose’ enjoyed its delightful flavor. The high yield potential of ‘Legacy’ was evident. Both varieties performed well during previous “normal” summers.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Legacy</i>	55	48	5.70
<i>Swt Dakota Rose</i>	45	52	5.39
			(26 sites)



40. Watermelon, Red Icebox

We experienced two cool growing seasons and both varieties performed poorly. Germination, stand establishment and vine health were poor. Most gardeners harvested no or very few ripe melons. Fruit quality was disappointing.

Variety	Pref	Rec	Rating
<i>Blacktail Mtn</i>	27	9	2.57
<i>Sugar Baby</i>	73	20	3.47
			(5 sites in 2013 and 10 sites in 2014)



41. Basil, Citrus

Most gardeners enjoyed the distinct tastes and fragrances of both varieties. They preferred ‘Sweet Dani’ for its larger, bushier plants. ‘Sweet Dani’, a lemon-scented type, grew more vigorously and uniformly. It bolted later.

Variety	Pref	Rec	Rating
<i>Lime</i>	44	56	7.07
<i>Sweet Dani</i>	56	69	7.43
			(17 sites)



42. Basil, Italian

‘Genovese’ excelled in all traits and was preferred by a 2 to 1 margin over ‘Sweet Aroma II’. ‘Genovese’ plants were healthier, more productive and more attractive. Taste qualities of the varieties were similar.

Variety	Pref	Rec	Rating
<i>Genovese</i>	67	83	8.17
<i>Sweet Aroma II</i>	33	33	6.33
			(7 sites)



43. Basil, Italian Large Leaf

Both varieties were healthy and productive. All gardeners recommended ‘Italian Large Leaf’. They liked its early season vigor, dark green leaves and mild flavor. The ruffled leaves of ‘Sweet Mammoth’ created interest but were difficult to clean.

Variety	Pref	Rec	Rating
<i>Italian Large Leaf</i>	75	100	9.00
<i>Mammoth Sweet</i>	25	50	7.50
			(4 sites)



44. Cilantro

‘Calypso’ produced the first yield and produced more yield. It was slower to bolt and slower to get woody. Its leaves were more attractive and tasted great. ‘Santo’ plants were healthy but could not match the vigor or quality of ‘Calypso’.

Variety	Pref	Rec	Rating
<i>Calypso</i>	88	80	8.22
<i>Santo</i>	13	40	6.56
			(10 sites)



45. Cosmos, Red

Both grew well. ‘Rubenza’ bloomed earlier. Its flowers were deep rose in color; darker than the vibrant red colors of ‘Versailles Red’. The plants of ‘Versailles Red’ were taller. Both were attractive in the garden and as a cut flower.

Variety	Pref	Rec	Rating
<i>Rubenza</i>	50	67	8.09
<i>Versailles Red</i>	50	67	7.50
			(13 sites)



46. Cosmos, Striped

Gardeners loved both varieties. The plants grew tall and were filled with flowers from late summer until frost. Most preferred ‘Picotee’ for the brightness and variation of colors in its petals. It was a remarkable garden flower.

Variety	Pref	Rec	Rating
<i>Candy Stripe</i>	36	93	7.71
<i>Picotee</i>	64	100	8.36
			(14 sites)



47. Cosmos, White

The plants grew vigorously and were filled with snowy white blossoms. Gardeners appreciated the simplicity of the single-petal blooms of 'Sensation Purity' but preferred the fuller, frillier flowers of 'Psyche White'. Data are limited.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Psyche White</i>	100	100	8.50
<i>Sensation Purity</i>	0	100	8.00
(2 sites)			



48. Marigold, Gold Giant

Gardeners enjoyed the vigor and prolific blooming of both varieties. Most preferred 'Jedi Gold'. It bloomed earlier and produced more flowers. Its flowers were a shade darker. 'Giant Yellow' showed no clear advantage.

Variety	Pref	Rec	Rating
<i>Giant Yellow</i>	25	63	7.25
<i>Jedi Gold</i>	75	88	7.88
(8 sites)			



49. Marigold, Orange Giant

Both varieties had big bushy plants loaded with big flowers. Both performed well but 'Garland' outshone 'Jedi Orange' from the start: better germination, healthier plants, bloomed earlier and bloomed more prolifically. Its flowers were vibrant.

Variety	Pref	Rec	Rating
<i>Garland</i>	73	92	8.18
<i>Jedi Orange</i>	27	92	7.50
(12 sites)			



50. Sunflower, Apricot

The small size and unique color of their blooms made both varieties well suited for cut flower arrangements. 'Apricot Daisy' grew more vigorously, bloomed earlier and produced more flowers. 'Peach Passion' lacked vigor.

Variety	Pref	Rec	Rating
<i>Apricot Daisy</i>	82	92	7.91
<i>Peach Passion</i>	18	42	5.73
(13 sites)			



51. Sunflower, Cutting

Gardeners enjoyed both varieties but most preferred 'Sunbright Supreme'. It germinated well and bloomed earlier. Its petals were deep yellow compared to golden orange for 'Sunrich Orange', the industry standard. Data are limited.

Variety	Pref	Rec	Rating
<i>Sunbright Supr.</i>	75	75	7.00
<i>Sunrich Orange</i>	25	100	7.75
(4 sites)			



52. Sunflower, Double Petal

'Greenburst' bloomed earlier and more prolifically. Its bright golden, semidouble flowers were very attractive in the garden. Several gardeners enjoyed the fluffy, double-petal heads of 'Double Goldy'. Stalks of both varieties were sturdy.

Variety	Pref	Rec	Rating
<i>Double Goldy</i>	25	40	6.20
<i>Greenburst</i>	75	75	7.50
(5 sites)			



53. Sunflower, Pointed Petal

'Irish Eyes' plants were fuller and more compact. They bloomed earlier and produced more flowers. The green-disked blooms of 'Irish Eyes' made for a prettier plant in the garden. 'Filly' was straggly and unimpressive.

Variety	Pref	Rec	Rating
<i>Filly</i>	0	20	5.20
<i>Irish Eyes</i>	100	80	8.40
(5 sites)			



54. Sweet Pea

Gardeners loved 'Mammoth Choice Mix'. Its vines grew vigorously and bloomed prolifically. The flowers were large, bright and fragrant. The streaked flowers of 'Streamers Mix' were fascinating but the vines were slow to grow and bloom.

Variety	Pref	Rec	Rating
<i>Mammoth Choice</i>	93	93	8.20
<i>Streamers Mix</i>	7	47	5.64
(16 sites)			



55. Zinnia, Cutting

Both varieties grew surprisingly well in our cool weather. They grew into sturdy plants filled with big, colorful blooms. Most gardeners preferred 'California Giant Mix'. It bloomed earlier and often showed a greater variety of colors.

Variety	Pref (%)	Rec (%)	Rating (Avg.)
<i>Calif. Giant Mix</i>	64	86	8.05
<i>State Fair Mix</i>	36	73	7.63
(44 sites)			

Seed Sources

The following are a few sources where seeds of the varieties tested in 2014 may be found. This list is not meant to be a complete list; many other seed companies offer these varieties. The information given herein is for educational purposes only. References to a company are made with the understanding that no discrimination is intended and no endorsement by the North Dakota Extension Service is implied.

Key:

Bu = Burpee	Fe = Fedco	Gu = Gurney's	Ha = Harris	HF = Henry Field's
HP = HPS	Hu = Hummert	IE = Irish Eyes	Jh = Johnny's	Jr = Jordan
Ju = Jung	Kz = Kitazawa	MP = Maine Potato Lady	MT = Moose Tubers	MV = Mtn Valley
Os = Osborne	Pi = Pinetree	PR = Prairie Road	Re = Reimer	SS = Seed Savers
St = Stokes	Sw = Swallowtail	Te = Territorial	Ve = Veseys	Wi = Willhite

- Bush Blue Lake 274:** Bu, Fe, Gu, Ha, HF, Hu, HP, IE, Jr, Ju, MV, Os, Pi, Re, St, Wi. **Lewis:** Ha, Os, St.
- Crockett:** Ha, Os, Te. **Maxibel:** Fe, Jh, Ju, Os, Pi, Re, Te, Ve, Wi.
- Red Ace:** Fe, Ha, Jh, Jr, Ju, MV, Os, Pi, Re, St, Sw, Te, Ve. **Zeppo:** Jh, Os.
- Goldfinger:** Ha, Os, St. **Laguna:** Ju, Os.
- Purple Haze:** Fe, Gu, Ha, Jh, MV, Re, St, Sw, Te, Ve. **Purplesnax:** Os.
- Temptation:** Jr, Os, St. **Trinity:** HP, IE, Jh, Jr, Ju, MV, St.
- 7002R:** Ha. **Xtra-Tender 274A:** Ha, Jr, St.
- 7112R:** Ha, Os, Jr. **Xtra-Tender 277A:** Ha, HP, Jh, Jr, Ju, St.
- Allure:** Ha, Jh, Jr, St, Te, Ve. **Cuppa Joe:** Ha, Jr, Ju, Os, Ve.
- Montauk:** Ha, Jh, Jr, Ju, St, Ve. **Serendipity:** Fe, HP, Hu, Jr, Ju, MV, Os, Te.
- Tasty Green¹:** Ha, HP, Hu, Jr, Ju, Kz, MV, Os, Re, St, Ve. **Telegraph Improved:** Fe, Re, Te.
- Eureka:** Gu, Ha, HP, Hu, Jr, Ju, Os, Re, St. **Homemade Pickles:** HP, IE, Jr, Ju, Pi, PR, Re, Sw, Te, Wi.
- Dasher II:** Ha, Hu, Jr, Os, Re, St, Sw, Wi. **Straight Eight:** Bu, Gu, HF, HP, Hu, IE, Jr, Ju, MV, Re, Sw, Ve, Wi.
- Diva:** Ha, HP, Jh, Ju, MV, Pi, Re, Sw. **Muncher:** HP, IE, Ju, MV, Pi, Re.
- Black Magic:** Gu, Ha, Ju, Os, St, Ve. **Lacinato²:** Fe, Hu, IE, Jr, MV, Os, Pi, Re, SS, Te, Wi.
- Red Cross:** Jh, Sw. **Skyphos:** Fe, Jh, Os, St.
- Pablo:** Fe, SS. **Sierra:** Fe, Ha.
- Green Forest:** Jh, Re, Ve. **Salvius:** Jh, Os.
- Deer Tongue:** Fe, IE, Jh, Jr, Pi, SS, Te. **Slobolt:** Fe, Re, SS.
- Royal Oakleaf:** Fe, Ha, IE, Jr. **Salad Bowl:** Bu, Fe, Gu, Ha, Hu, Jh, Jr, Ju, MV, Re, St, Sw, Te, Wi.
- Danyelle:** Ha. **Red Salad Bowl:** Fe, Ha, Hu, IE, Jh, Jr, Ju, MV, Re, SS, St, Sw, Ve.
- Athena:** Fe, Gu, Ha, HF, HP, Hu, Jh, Jr, Ju, MV, Os, St, Te. **Dutchess:** Jr, Ju, St.
- Solstice:** Ha, Ju. **Superstar:** Gu, Ha, Hu, Jr, Ju, Os, Te.
- Arava:** Fe, Jh. **Visa:** Os.
- Lincoln³:** Fe, Ha, Hu, IE, Jr, Ju, MV, Pi, PR, Re, St. **Progress No. 9:** Fe, HP, Hu, IE, Ju, MV, Os.
- Oregon Sugar Pod II:** Bu, Fe, Gu, Ha, HF, Hu, IE, Jr, Kz, MV, Os, Pi, Re, Te, Ve. **Sweet Horizon:** Os, Te.
- Yukon Gem:** IE, MP, MT. **Yukon Gold:** Bu, Gu, Hu, IE, Jh, Ju, MP, MT, Pi, Te.
- Dark Red Norland:** IE, Jh, MP, MT. **Red Gold:** Gu, IE, Jh, Ju, MP, MT, Pi.
- Adirondack Red:** Jh, MP, MT, Pi. **Mountain Rose:** MP, Te.
- Peter Wilcox⁴:** IE, Jh, MP, MT. **Purple Viking:** Gu, IE, Ju, MP, MT, Te.
- Adirondack Blue:** Jh, MP, MT, Pi. **Purple Majesty:** Bu, Gu, IE, MP, Te.
- Dakota Howden:** PR. **Gladiator:** Ha, Hu, Jr, Os, St.
- Cronus:** Ha, Os, St. **Super Herc:** Ha, Hu, Os, St.
- SV2157VB:** Ha, Os. **Tyee:** Fe, Gu, Ha, IE, Jh, Jr, Ju, MV, Os, Pi, Re, Sw, Te, Ve.
- Molokai:** Os. **Olympia:** Fe, Ha, Sw, Te.
- Multipik:** Gu, Ha, Jh, Jr. **Slick Pik YS 26:** Fe, Jh.
- Raven:** Fe, Jh, Te. **Spineless Beauty:** Fe, Ha, Jr, Ju, MV, St.
- Orange Krush:** Gu. **Super Gold:** Os.
- Legacy:** Re, Wi. **Sweet Dakota Rose:** Fe, PR.
- Blacktail Mountain:** Fe, IE, Re, SS, Te. **Sugar Baby:** Fe, Ha, HF, HP, Hu, IE, Jh, Jr, Ju, MV, Os, Pi, Re, St, Sw, Te.
- Lime:** Fe, Jh, Ju, MV, Os, Pi, Re, SS. **Sweet Dani:** Fe, Ha, HP, Ju, MV, Pi, Re, Sw, Te.
- Genovese:** Bu, Fe, Hu, IE, Jh, Jr, MV, Os, PR, Re, SS, St, Sw. **Sweet Aroma II:** Jh, Os.
- Italian Large Leaf:** HF, Hu, Jh, Jr, Ju, MV, Os, Pi, Re, Sw. **Mammoth Sweet:** Fe, Te.
- Calypso:** Bu, Jh, Ju, Os, Sw, Ve. **Santo:** Ha, Jh, Ju, Os, Re, St, Sw, Te, Ve.
- Rubenza:** Ha, Ju, Os, St, Sw. **Versailles Red:** Sw.

46. **Candy Stripe:** Sw. **Picotée:** Fe, Ha, HP, Os, Pi, St, Sw.
 47. **Psyche White:** Fe, Sw. **Sensation Purity:** Pi, Sw.
 48. **Giant Yellow:** Jh. **Jedi Gold:** Os.
 49. **Garland:** Ha, HP, St. **Jedi Orange:** Os.
 50. **Apricot Daisy:** Ha, Sw. **Peach Passion:** Ha, Jh, Jr, Os, Se.
 51. **Sunbright Supreme:** Ha, Jh, Os, St. **Sunrich Orange:** Ha, Jh, Jr, Os, St.
 52. **Double Goldy:** Os. **Greenburst:** Ha, Jh, Sw.
 53. **Friilly:** Bu, Ha, Os. **Irish Eyes:** SS.
 54. **Mammoth Choice Mix:** Fe, HP, Jh, Os, St, Te. **Streamers Mix:** Fe, St.
 55. **California Giant Mix:** HF, Hu, IE, Jr, MV, Os, Re, Te, Wi. **State Fair Mix:** Bu, Fe, Gu, Ha, HF, Jr, MV, Pi, St, Sw.

¹ Also known as 'Burpless No. 26'.

² Also known as 'Nero di Toscana'.

³ Also known as 'Homesteader'.

⁴ Also known as 'Blue Gold'.

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