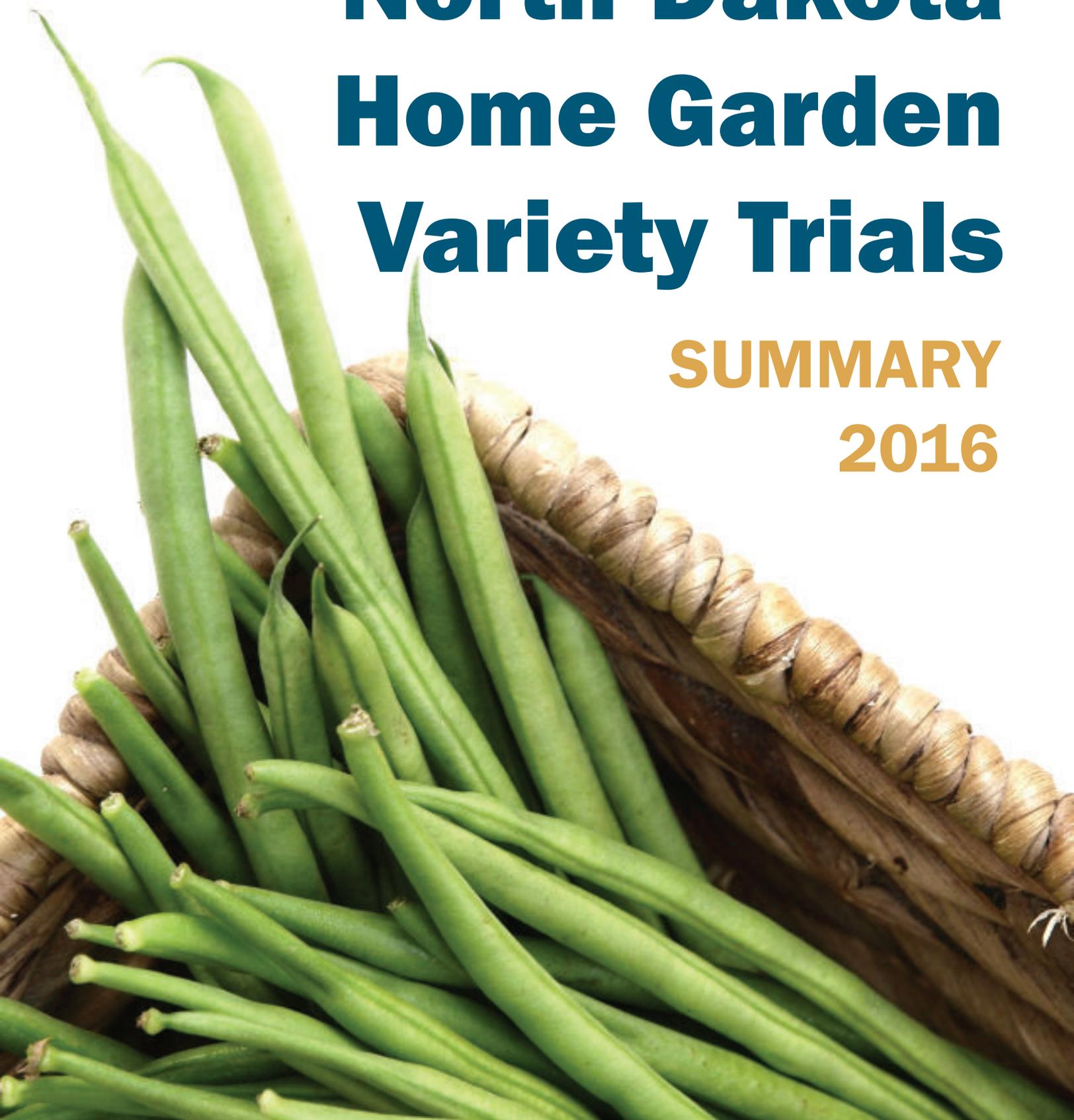


North Dakota Home Garden Variety Trials

SUMMARY
2016



Summary of Results

Gardeners were invited to participate in 50 trials in 2016. Each trial compared two promising vegetable or flower varieties. Approximately 231 households in 44 counties rated varieties for plant health, earliness, yield, and food/ornamental quality. A total of 1,035 side-by-side comparisons were completed in gardens.

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. The mean rating is presented in this summary.

The following is a summary of data, including our conclusions for each trial. Additional data and comments from growers are in the full report.



Bean, Green

Gardeners liked both varieties. They preferred ‘Bush Blue Lake 274’ for its superior pod quality. Its pods were dark green, smooth and slender. ‘Provider’ matured earlier. The varieties rated similarly in plant health and yield qualities.

Variety	Pref (%)	Rec (%)	Rating
B Blue Lake 274	63	75	7.88
Provider	38	56	7.81
(19 sites)			



Bean, Green Filet

Both varieties were exceptional. Their pods were straight, smooth and slender. Gardeners raved over the dark green, delicious pods of ‘Crockett’. ‘Serengeti’ matured earlier and its sturdy plants produced high yields.

Variety	Pref (%)	Rec (%)	Rating
Crockett	47	90	8.32
Serengeti	53	75	8.63
(26 sites)			



Bean, Purple

Most gardeners preferred ‘Purple Queen Improved’. Its disease-resistant plants produced good yields of glossy purple, tasty pods. ‘Royal Burgundy’ matured earlier. Both varieties performed well but neither generated excitement.

Variety	Pref (%)	Rec (%)	Rating
Purple Qn Imp	63	82	7.27
Royal Burgundy	38	73	6.55
(12 sites)			



Bean, Green Pole

The new variety ‘Monte Cristo’ impressed gardeners with its vigorous vines and high yields. It was preferred over ‘Fortex’, a strong performer of the past noted for its long, flavorful pods. Data for this trial are limited; more testing is needed.

Variety	Pref (%)	Rec (%)	Rating
Fortex	25	50	6.75
Monte Cristo	75	75	8.00
(4 sites)			



Bean, Scarlet Runner

The lush, colorful vines of both varieties pleased gardeners as well as hummingbirds and bees. Gardeners did not enjoy the beans. ‘Emperor’ was preferred for its darker green, fuller vines.

Variety	Pref (%)	Rec (%)	Rating
Emperor	83	63	6.50
Lady Di	17	50	5.63
(9 sites)			



Bean, Vegetable Soybean

‘Tohya’ matured earlier and was more productive. Its pods were larger and filled with more seeds. Gardeners liked the taste of both varieties, but more gardeners preferred ‘Tohya.’ ‘Envy’ has been a reliable performer in the past.

Variety	Pref (%)	Rec (%)	Rating
Envy	36	55	6.18
Tohya	64	82	7.18
(17 sites)			



Beet, Gold

Gardeners liked both varieties and were evenly split on their preferences. ‘Touchstone Gold’ showed a slight edge for yield and root quality traits. The most noticeable difference was the brighter interior color of ‘Boldor’ roots.

Variety	Pref (%)	Rec (%)	Rating
Boldor	50	81	7.13
Touchstone Gold	50	88	7.31
(20 sites)			



Beet, Red

Gardeners were impressed with the tops of ‘Early Wonder Tall Top’ but even more impressed with the roots of ‘Red Ace’. ‘Red Ace’ germinated better and was healthier. Its roots were more uniform, globular, attractive and delicious.

Variety	Pref (%)	Rec (%)	Rating
Early Wonder TT	32	38	6.14
Red Ace	68	76	7.47
(22 sites)			



Beet, White

This trial did not generate much interest, but the gardeners who grew white beets enjoyed them. The hybrid ‘Avalanche’ showed superior germination, plant health and yields. Its roots were more uniform in shape.

Variety	Pref (%)	Rec (%)	Rating
Albino	33	67	7.17
Avalanche	67	100	8.50
(7 sites)			



Carrot, Chantenay

Gardeners were most impressed with ‘Caracas’. It performed well at all sites and had a sweeter taste. There was little excitement generated for either of these baby Chantenays. Full-sized varieties seem to be better options.

Variety	Pref (%)	Rec (%)	Rating
Caracas	75	75	8.00
Cumbre	25	75	6.50
(5 sites)			



Carrot, Early Nantes

‘Goldfinger’ roots were straight, long and smooth. It produced heavier yields. ‘Yaya’ was a solid performer and matched ‘Goldfinger’ for many traits. Gardeners who cooked their carrots noted the sweetness of ‘Yaya’.

Variety	Pref (%)	Rec (%)	Rating
Goldfinger	58	78	7.46
Yaya	42	69	7.46
(41 sites)			



Carrot, Mainseason Nantes

‘Bolero’ displayed superior germination and yields. Gardeners liked this storage variety, especially when eaten cooked. Gardeners who eat raw carrots preferred ‘Romance’ for its sweeter flavor and deep orange color.

Variety	Pref (%)	Rec (%)	Rating
Bolero	54	76	8.00
Romance	46	66	7.54
(29 sites)			



Corn, Bicolor

Gardeners loved the flavor of both varieties. ‘Ambrosia’ matched or surpassed ‘Allure’ for all measured traits, including earliness, yield and taste. ‘Ambrosia’ produced large ears and its performance was consistently good.

Variety	Pref (%)	Rec (%)	Rating
Allure	25	60	7.50
Ambrosia	75	90	8.20
(12 sites)			



Corn, Bicolor Super Sweet

Gardeners were split on their preferences. Some liked ‘XTH20173’ for its earliness. Others liked ‘SS2742’ for its higher yields and longer ears. Both varieties performed reliably and tasted great.

Variety	Pref (%)	Rec (%)	Rating
SS2742	50	93	8.00
XTH20173	50	73	7.77
(17 sites)			



Corn, White

‘Sugar Pearl’ was the clear winner. The corn was very sweet and produced higher yields. Every gardener preferred it over ‘Whiteout’ and the vast majority of gardeners recommended it. ‘Whiteout’ did a “wipeout” and failed to impress.

Variety	Pref (%)	Rec (%)	Rating
Sugar Pearl	100	80	7.00
Whiteout	0	20	5.25
			(7 sites)



Corn, Yellow

The modern variety ‘Bodacious’ was healthier and produced higher yields than ‘Jubilee’, a popular hybrid from the 1970s. ‘Bodacious’ cobs were more attractive and sweeter. Neither variety generated much enthusiasm among our gardeners.

Variety	Pref	Rec	Rating
Bodacious	67	75	7.40
Jubilee	33	50	6.60
			(7 sites)



Cucumber, Burpless

Gardeners loved ‘Summer Dance’ for its long, slender and smooth-skinned fruits. Yields were impressive and its performance was consistently strong. ‘Tasty Green’ has always done well in our trials. Its yields are early and reliable.

Variety	Pref	Rec	Rating
Summer Dance	65	95	8.71
Tasty Green	35	71	7.33
			(25 sites)



Cucumber, Pickling

‘Homemade Pickles’ matured earlier and was productive. Gardeners loved its crisp and blocky fruits—perfect for pickling. ‘H-19 Little Leaf’ vines were compact and easier to pick. Its cucumbers were bright green, blocky and flavorful.

Variety	Pref	Rec	Rating
H-19 Little Leaf	44	52	6.75
Home. Pickles	56	71	7.20
			(24 sites)



Cucumber, Slicing

Both varieties produced good crops of quality cucumbers. Gardeners were evenly split on their preferences, but ‘General Lee’ was the more consistent performer. Every gardener rated it highly and recommended the variety.

Variety	Pref	Rec	Rating
Dasher II	50	50	7.25
General Lee	50	100	8.63
			(10 sites)



Cucumber, Snack

‘Mercury’ produced earlier and heavier yields. It was reliable. And yet, the majority of gardeners preferred ‘Muncher’. They felt ‘Muncher’ cucumbers were perfect for snacking; flavorful, free of bitterness and small seeded.

Variety	Pref	Rec	Rating
Mercury	46	79	7.43
Muncher	54	54	7.61
			(27 sites)



Cucumber, White

‘Silver Slicer’ was earlier and higher yielding. Its cukes were more slender and maintained a desirable shape and color as it matured. Every gardener recommended it. ‘Salt and Pepper’ cukes had a fatter shape and turned yellow quicker.

Variety	Pref	Rec	Rating
Salt and Pepper	17	50	6.17
Silver Slicer	83	100	8.17
			(6 sites)



Lettuce, Leaf

‘Tropicana’ produced a good yield of mild tasting, deep green leaves. It tolerated heat and was reliable. Half of the gardeners preferred ‘Starfighter’. They were impressed with its beautiful, dark green leaves and its resistance to bolting.

Variety	Pref	Rec	Rating
Starfighter	50	67	7.50
Tropicana	50	67	7.83
			(13 sites)



Lettuce, Romaine

Both produced good crops of dark green, crisp, delicious lettuce. ‘Fusion’, a cross between leaf and romaine lettuces, was exceptional. Gardeners marveled at its looks, mild flavor and resistance to bolting. ‘Green Forest’ was reliable.

Variety	Pref (%)	Rec (%)	Rating
Fusion	76	94	8.43
Green Forest	24	61	7.40
			(34 sites)



Melon, Cantaloupe

‘Athena’, a popular cantaloupe in the north, produced good yields of melons that looked good and tasted great. ‘Superstar’ was a reliable producer and had the capacity to bear larger melons. Its melons had a short storage life.

Variety	Pref	Rec	Rating
Athena	69	78	7.12
Superstar	31	67	6.47
			(22 sites)



Melon, Galia

Galia melons were well liked for their sweet, aromatic flesh. ‘Passport’ matured earlier and produced higher yields. Both ‘Passport’ and ‘Arava’ have been reliable producers in our trials.

Variety	Pref	Rec	Rating
Arava	44	50	5.19
Passport	56	69	6.63
			(19 sites)



Melon, Specialty

Gardeners enjoyed the sweet and distinctive flavors of both varieties. The summer of 2016 was warm and favorable, yet yields of these varieties were satisfactory at best. ‘San Juan’ matured earlier and was easier to grow.

Variety	Pref	Rec	Rating
Lambkin	54	63	6.07
San Juan	46	56	6.00
			(20 sites)



Okra

‘Clemson Spineless’ was preferred for the quality of its tender, light green pods. ‘Jambalaya’ produced earlier but its pods got tough. Yields were similar.

Variety	Pref	Rec	Rating
Clemson Spineless	56	56	7.00
Jambalaya	44	44	6.00
			(11 sites)



Pea, Shell

‘Lincoln’ again proved to be an outstanding pea for ND. The vines were sturdy and productive. The peas were delicious. ‘Sabre’ matured early and its pods were easy to shell; however its vines lacked vigor and were less productive.

Variety	Pref	Rec	Rating
Lincoln	70	85	7.93
Sabre	30	41	6.15
			(35 sites)



Pea, Snow

Most gardeners preferred ‘Sweet Horizon’. Its pods were straighter, flatter and sweet. ‘Avalanche’ produced earlier but some of its pods curled. The vines of both varieties were healthy and their yields were similar.

Variety	Pref	Rec	Rating
Avalanche	40	58	6.52
Sweet Horizon	60	69	7.32
			(28 sites)



Pumpkin, Garden

Both varieties produced nice, dark orange jack-o’-lanterns on short vines. Pumpkins were upright in shape and averaged near 20 pounds. ‘Cargo’ was earlier and produced higher yields at several sites. ‘Magic Lantern’ was more reliable.

Variety	Pref	Rec	Rating
Cargo	40	69	7.80
Magic Lantern	60	88	8.07
			(17 sites)



Pumpkin, Giant

‘Big Moose’ is the best variety for gardeners who want to grow a giant orange pumpkin. It produced more pumpkins, bigger pumpkins and prettier pumpkins than ‘Big Max’. It matured earlier, which is always appreciated in ND.

Variety	Pref (%)	Rec (%)	Rating
Big Max	33	67	7.00
Big Moose	67	78	8.25
(15 sites)			



Pumpkin, Large

‘Howden Biggie’ matched or outperformed ‘Captain Jack’ in all traits. It germinated well and its vines produced bigger pumpkins and more pumpkins. Pumpkins of both varieties were dark orange, upright, and had thick, sturdy handles.

Variety	Pref	Rec	Rating
Captain Jack	25	38	5.00
Howden Biggie	75	63	6.88
(11 sites)			



Pumpkin, Warty

Gardeners loved the bright green warts of ‘Warty Goblin’, which contrasted well with its orange rind. The orange warts of ‘Knuckle Head’ were “boring.” ‘Warty Goblin’ produced higher yields. Fruit weights were similar (15 pounds).

Variety	Pref	Rec	Rating
Knuckle Head	8	43	6.14
Warty Goblin	92	79	8.36
(15 sites)			



Radish, Bicolor (Fall)

‘French Breakfast’ outperformed ‘D’Avignon’ in all measured traits. Its roots were plumper, more attractive and milder. ‘D’Avignon’ roots were more slender and the vivid contrast of its red and pure white skin was attractive.

Variety	Pref	Rec	Rating
D’ Avignon	27	59	6.39
French Breakfast	73	85	7.30
(50 sites)			



Radish, Red (Fall)

‘Roxanne’ germinated better, grew more vigorously and produced higher yields. Its roots were big, perfectly globular, and bright red. ‘Cherry Belle’ grew well. The radishes of both varieties were crisp and delicious.

Variety	Pref	Rec	Rating
Cherry Belle	28	50	7.54
Roxanne	72	80	7.95
(43 sites)			



Spinach, Savoy Leaf (Fall)

‘Emperor’ germinated better in the warm soil, grew quickly and produced good yields. ‘Bloomsdale Long Standing’ showed good tolerance to cool temps. Its leaves were more crinkled. Both varieties were delicious.

Variety	Pref	Rec	Rating
Bloomsdale LS	42	63	6.40
Emperor	58	69	6.51
(60 sites)			



Spinach, Smooth Leaf (Spring)

‘Olympia’ was a reliable producer of smooth, medium green, mild tasting spinach. Its tolerance to heat has made it a noteworthy performer in our trials for years. ‘Toucan’ was slower to grow and showed exceptional resistance to bolting.

Variety	Pref	Rec	Rating
Olympia	54	66	6.62
Toucan	46	59	6.41
(36 sites)			



Spinach, Smooth Leaf (Fall)

Germination of spinach can be tricky in fall, and ‘Olympia’ excelled at this. The fuller stands led to good yields and more satisfied gardeners. Many gardeners liked ‘Gazelle’. Its leaves were dark green, thick, and rich in flavor.

Variety	Pref	Rec	Rating
Gazelle	47	65	6.44
Olympia	53	82	6.79
(71 sites)			



Squash, Dark Green Summer

‘Raven’ is unsurpassed at producing a fast crop. ‘Raven’ germinated better, matured earlier and produced more zucchini than ‘Noche’. Gardeners appreciated its fruit quality, too. Every gardener recommended ‘Raven’.

Variety	Pref (%)	Rec (%)	Rating
Noche	14	29	7.43
Raven	86	100	9.14
			(7 sites)



Squash, Light Green Summer

Both of these specialty varieties grew well. ‘Bossa Nova’ vines were healthy and produced an early, abundant harvest. Its fruits were attractive and flavorful. ‘Magda’ produced lots of tender, mild squash.

Variety	Pref (%)	Rec (%)	Rating
Bossa Nova	63	63	8.13
Magda	38	63	7.13
			(9 sites)



Squash, Yellow Summer

‘Zephyr’ matured earlier and its unique, green-tipped fruits were more attractive. These fruits were tender, delicious and abundant. ‘Multipik’ got off to a strong start and produced an astounding amount of squash.

Variety	Pref (%)	Rec (%)	Rating
Multipik	25	63	7.71
Zephyr	75	88	8.14
			(9 sites)



Swiss Chard, Pink

Most gardeners thought ‘Flamingo’ looked more attractive and every gardener recommended it. ‘Magenta Sunset’ grew well, matching or outperforming ‘Flamingo’ for all other traits including health, earliness, yield and taste.

Variety	Pref (%)	Rec (%)	Rating
Flamingo	67	100	8.67
Magenta Sunset	33	67	7.33
			(5 sites)



Swiss Chard, Red

‘Rhubarb’ plants were healthy and resisted bolting. The harvested leaves were beautiful, crisp and delicious. Gardeners liked ‘Intense’ but not as much as ‘Rhubarb’. ‘Intense’ showed a greater tendency to bolt.

Variety	Pref (%)	Rec (%)	Rating
Intense	25	75	6.75
Rhubarb	75	100	8.75
			(4 sites)



Turnip (Fall)

‘Hakurei’ matured quickly and produced higher yields. Its pure white roots looked like golf balls. Gardeners were delighted with its sweet, mild flavor. ‘Purple Top White Globe’ grew vigorously but often did not mature in time.

Variety	Pref (%)	Rec (%)	Rating
Hakurei	62	72	6.38
Purple Top WG	38	32	5.21
			(40 sites)



Gladiolus, Orange

Gardeners liked both varieties. The flowers of ‘Sun Kissed’ were vibrant, showy and long lasting. Its stalks were vigorous and healthy. ‘Peter Pears’ bloomed earlier. Gardeners appreciated its sturdy spikes and its softer orange color.

Variety	Pref (%)	Rec (%)	Rating
Peter Pears	50	73	7.90
Sun Kissed	50	91	8.10
			(12 sites)



Gladiolus, Orange/Yellow

‘Fiesta’ blooms were smaller but brighter. Its plants were healthy and grew consistently well across sites. Gardeners were enchanted by the subtle peach and yellow blossoms of ‘Olympic Flame’. It bloomed 1 to 2 weeks earlier.

Variety	Pref (%)	Rec (%)	Rating
Fiesta	53	74	8.06
Olympic Flame	47	74	8.11
			(22 sites)



Gladiolus, Pink

Every gardener liked ‘Chit Chat’. It was healthy and sturdy. Gardeners fell in love with the soft, velvety beauty of ‘Pink Event’ blossoms. It had the “wow factor.” This variety bloomed earlier but was more susceptible to disease.

Variety	Pref (%)	Rec (%)	Rating
Chit Chat	47	100	8.06
Pink Event	53	83	8.41
(21 sites)			



Gladiolus, Plum

The touch of yellow in the ‘Fun Time’ blooms made the colors pop. The flowers were bright and “happy.” The silky colors and large blooms of ‘Plum Tart’ made a greater statement. Its stems were long and filled with brilliance.

Variety	Pref	Rec	Rating
Fun Time	46	88	7.48
Plum Tart	54	88	8.04
(30 sites)			



Gladiolus, Red

‘Sparkler’ bloomed earlier and more abundantly than ‘Rapid Red’. Its yellow/red bicolor blooms were showier in the garden. ‘Rapid Red’ had sturdy spikes and vibrant red blooms. Both varieties performed well as cut flowers.

Variety	Pref	Rec	Rating
Rapid Red	45	73	7.09
Sparkler	55	73	7.18
(13 sites)			



Gladiolus, Rose

Gardeners gave very high ratings to both varieties. ‘Chit Chat’ performed well at all sites and was recommended by all gardeners. ‘Priscilla’ bloomed first and its flowers were large, lovely and abundant.

Variety	Pref	Rec	Rating
Chit Chat	50	100	8.67
Priscilla	50	95	8.42
(17 sites)			

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4508709949/; National Garden Bureau; Jeremy Bronson, .../jbrons/4686922342/; Mercedes, .../lawrencefarmersmarket/2529145266/; Judy Knesel, .../jknesel/4476564138/; Richard North, .../richardnorth/7704638642/; All-America Selections; TexasEagle, .../texaseagle/4991728411/; Dave Gunn, .../shelley_dave/2696663858/; Vegan Feast Catering, .../veganfeast/4996848357/; Katie Harbath, .../katieharbath/3998445023/; ellenm1, .../ellenm1/11168291055/; Rob Kleine, .../rkleine/5282883441/; Kirk & Barb Nelson, .../35423702@N08/15462056872/; Mo, .../photos/april-mo/12972526844/; Sean Ganann, .../essgee/2519600520/; Robb & Jessie Stankey, .../robbplusjessie/3639148843/; Robin, .../goofygouda/4670222381/; michelle@TNS, .../25904307@N08/6838951531/; ilovebutter, .../jdickert/852676029/; National Garden Bureau; ilovebutter, .../jdickert/852904568/; bgblogging, .../bg/3846607236/; Rachel, .../rachelpasch/2427189794/; Neil Hall, .../byneilhall/8735120272/; John Kratz, .../kratz/320614427/; Thomas Quine, .../quinet/51811253/; buttersweet, .../buttersweet/33645753/; Stephen Shellard, .../stephen_shellard/6011063209/; Ray Cui, .../melop/89247377/; Parshotam Lal Tandon, .../13070711@N03/6006701353/.

Seed Sources



The following are a few sources where seeds and corms of the varieties tested in 2016 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 State University Extension Service is implied.

Key:

Bk = Baker Creek	Bu = Burpee	Fe = Fedco	Gu = Gurney's
Ha = Harris	HF = Henry Field's	HP = HPS	Jh = Johnny's
Jr = Jordan	Ju = Jung	Kz = Kitazawa	MV = Mtn Valley
MZ = Maclure & Zim.	Na = Nagel's	NE = NE	Os = Osborne
Pa = Park	Pi = Pinetree	PR = Prairie Road	Re = Reimer
SS = Seed Savers	St = Stokes	Sw = Swallowtail	Te = Territorial
Vr = Vermont Bean	Vs = Veseys		

BEAN. Bush Blue Lake 274: Bk, Bu, Fe, Gu, Ha, HF, HP, Jr, MV, NE, Os, Pa, Pi, Re, St, Vr. **Provider:** Bu, Fe, Gu, Ha, HP, Jh, Jr, MV, NE, Pa, Pi, Re, SS, St, Sw, Te, Vr, Vs. **Crockett:** Ha, Os, Te, Vr. **Serengeti:** Pi, Vr. **Purple Queen Improved:** Gu, Ju, Vr. **Royal Burgundy:** Fe, HF, Jh, Jr, Ju, MV, NE, Os, Pi, Re, St, Te, Vs. **Fortex:** Fe, HP, Jh, Ju, Pi, Sw, Te, Vr. **Monte Cristo:** Te. **Emperor:** NE, Os, Te. **Lady Di:** Te. **Envy:** Bk, Jh, Pi, SS; **Tohya:** Gu, Jh, Kz, Os.

BEET. Boldor: Fe, Gu, Jh, Te, Vs. **Touchstone Gold:** Fe, Gu, Ha, Jh, Os, Pa, Pi, St, Sw, Te. **Early Wonder Tall Top:** Bk, Bu, Fe, HP, Jh, Jr, MV, Pi, Re, Te. **Red Ace:** Fe, Ha, Jh, Jr, Ju, MV, NE, Os, Pa, Pi, Re, St, Sw, Te, Vr, Vs. **Albino:** Bk, Bu, Fe, Jr, Ju, Re. **Avalanche:** Bu, Gu, Ha, Jh, Ju, Pa, Re, Te, Vs.

CARROT. Caracas: Bu, Jh, Ju, Vs. **Cumbre:** Os. **Goldfinger:** Ha, Os, St, Vs. **Yaya:** Bu, Fe, Gu, Jh, Ju, Pa, Te, Vr, Vs. **Bolero:** Jh, Ju, Os, St, Sw, Te, Vr, Vs. **Romance:** Jh, Pa, St, Te.

CORN. Allure: Ha, Jh, Jr, St, Te, Vs. **Ambrosia:** Bu, Fe, HP, Jr, MV, NE, Re, Vr. **SS2742:** Jh, Vr. **XTH20173:** Jh, Jr, Os, St. **Sugar Pearl:** Fe, Jh, Ju, Os. **Whiteout:** Ha, Os, Re. **Bodacious:** Fe, Gu, HF, HP, Jr, Ju, MV, Os, Pa, Re, Sw, Te, Vr. **Jubilee:** HP, Jr, Ju, MV, Os, Re, Te.

CUCUMBER. Summer Dance: Bu, Kz, Os, Te, Vr, Vs. **Tasty Green:** Gu, HF, HP, Jr, Ju, Kz, MV, NE, Os, Pa, Re, St, Vr, Vs. **H-19 Little Leaf:** Fe, Jh, Ju, Re, Sw. **Homemade Pickles:** HP, Jr, Ju, NE, Pa, Pi, PR, Re, Sw, Te, Vr. **Dasher II:** Ha, Jr, NE, Re, St, Vr. **General Lee:** Fe, Ha, Jh, Jr, Re, Te. **Mercury:** Os, Vs. **Muncher:** Bk, HP, Ju, MV, Re. **Salt and Pepper:** HF, JH, Sw. **Silver Slicer:** Fe, Ha.

LETTUCE. Starfighter: Jh, Os. **Tropicana:** Gu, HF, Jh, Os. **Fusion:** Jh. **Green Forest:** Jh, Re, Vs.

MELON. Athena: Fe, Gu, Ha, HF, HP, Jh, Jr, Ju, MV, NE, Os, Pa, Pi, St, Te. **Superstar:** Gu, Ha, Jr, Ju. **Arava:** Fe, Jh. **Passport:** Ha, Re, St. **Lambkin:** Ha, HP, Jh, Pa, St, Te. **San Juan:** Jh, NE.

OKRA. Clemson Spineless: Bk, Bu, Ha, HP, MV, NE, Os, Pa, Pi, SS, Sw. **Jambalaya:** HP, Ju, Kz, NE, Os, Pa, Pi, Te, Vr, Vs.

PEA. Lincoln: Bk, Bu, Fe, Gu, Ha, Jr, Ju, MV, NE, Pa, Pi, Re, St, Te, Vr. **Sabre:** Ju, St, Vs. **Avalanche:** Gu, Ha, Jh, Ju. **Sweet Horizon:** Os, Te.

Seed Sources (continued)

PUMPKIN. Cargo: Jh, Ju. Magic Lantern: Ha, Jr, Ju, Os, St, Te, Vr, Vs. Big Max: Bk, Bu, Fe, Gu, HF, Jr, MV, NE, Re. Big Moose: Ha, Jh, Os, St, Te. Captain Jack: Ha, Os, Pa, Vs. Howden Biggie: Ha, Jr, Ju, MV, Os, Re, St. Knuckle Head: Jr, Ju, Os, St, Te, Vs. Warty Goblin: Ju, Os, St.

RADISH. D'Avignon: Bu, Jh, Sw. French Breakfast: Bk, Bu, Fe, Gu, Ha, HF, HP, Jr, Ju, Kz, MV, NE, Os, Pi, Re, SS, St, Te, Vr, Vs. Cherry Belle: Bu, Fe, Gu, Ha, HF, HP, Jr, Ju, MV, Pi, Re, St, Te, Vr. Roxanne: Pa, St, Te, Ve.

SPINACH. Bloomsdale Long Standing: Bk, Fe, Gu, HF, HP, Jh, Jr, Ju, MV, Os, Pi, Re, SS, St, Te, Vr. Emperor: Jh. Olympia: Fe, Gu, Ha, Ju, Os, Sw, Te. Toucan: Os. Gazelle: Jh.

SQUASH. Noche: Jh, Os, St. Raven: Fe, Jh, Pa, Pi, Te. Bossa Nova: HP. Magda: Jh, Os, Pa, Pi, Vs. Multipik: Gu, Ha, Jh, Jr. Zephyr: Fe, Gu, Jh, Pi.

SWISS CHARD. Flamingo: Bk, Os. Magenta Sunset: Jh, Kz, MV, Os, Re. Intense: Os. Rhubarb: Fe, Ha, Jh, Jr, MV, NE, Os, Pi, SS, St, Te, Vr, Vs.

TURNIP. Hakurei: Jh, Kz, Os. Purple Top White Globe: Bk, Bu, Fe, Gu, Ha, HF, HP, Jh, Jr, Ju, Kz, MV, NE, Os, Pi, Re, SS, St, Te, Vr.

GLADIOLUS. Peter Pears: Na, Pi. Sun Kissed: Ha, Ju, MZ, Na, Pi. Fiesta: Na. Olympic Flame: Ju, Na. Chit Chat: Ha, Ju, Na, Pi. Pink Event: Unknown. Fun Time: Ha, Ju, Na. Plum Tart: Na, Pi. Rapid Red: Unknown. Sparkler: Unknown. Priscilla: Ha, Na, Pi.



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For more information on the North Dakota Home Garden Variety Trials Program, go to www.ag.ndsu.edu/homegardenvarietytrials/

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