Vegetable Cultivars for North Dakota

2022

Selecting an outstanding cultivar can lead to a bountiful garden.

The finest cultivars will lead to the finest gardens. North Dakota State University and its team of over 200 gardeners evaluate promising cultivars every summer. The following cultivars have excelled in these and other trials in the Midwest:

ASPARAGUS. Jersey Giant, Jersey Knight, Jersey Supreme, Millennium, Purple Passion.

BEAN. Bush: Annihilator, Antigua, Bush Blue Lake 274, Crockett, Derby, Espada, Inspiration, Jade II, Lewis, Maxibel, Pike, Provider, Purple Queen Improved, Royal Burgundy, Serengeti, Strike. Dry: Arikara Yellow, Great Northern. Lima: Fordhook 242, Eastland. Pole: Fortex, Monte Cristo, Monte Gusto, Orient Wonder, Seychelles, Stringless Blue Lake S-7. Soybean: Envy, Tohya. Wax: Borsalino, Carson, Gold Rush.

BEET. *Red:* Bull's Blood, Cylindra, Detroit Dark Red, Eagle, Merlin, Red Ace, Sweet Dakota Bliss. *Gold:* Boldor, Burpee's Golden, Touchstone Gold.

BROCCOLI. Green Magic, Packman.

CABBAGE. *Chinese:* Blues. *Head:* Early Jersey Wakefield, Golden Acre, Ruby Perfection, Stonehead.

CARROT. *Orange:* Baltimore, Bolero, Candysnax, Cupar, Goldfinger, Hercules, Imperator 58, Laguna, Mokum, Napoli, Naval, Negovia, New Kuroda, Scarlet Nantes. *Other:* Chablis Yellow, Purple Haze.

CAULIFLOWER. Amazing, Cheddar, Snow Crown, Violet Queen.

CORN. Super Sweet: American Dream, Anthem XR, Catalyst, Enchanted, Xtra-Tender 274A. Sugary enhanced: Ambrosia, Bodacious RM, Delectable, Luscious, Peaches & Cream, Sugar Buns, Temptation. Synergistic: Allure, Cuppa Joe, Honey Select, Sweetness. Ornamental: Fiesta. Popcorn: Dakota Black. CUCUMBER. Pickling: Alibi, Galypso, Eureka, Homemade Pickles, H-19 Little Leaf. Slicing: Dasher II, Diva, Fanfare, General Lee, Green Light, Mercury, Muncher, Orient Express II, Raceway, Raider, Salad Bush, Silver Slicer, Straight Eight, Summer Dance, Sweet Slice, Sweet Success, Tasty Green.

EGGPLANT. Black Beauty, Dusky, Fairy Tale, Millionaire, Orient Express.

GREENS. Hon Tsai Tai, Koji, Joi Choi, Komatsuna, Miz America, Mizuna, Mei Qing Choi, Osaka Purple, Red Giant, Tatsoi, Tendergreen, Tokyo Bekana, Vegetable Amaranth, Win-Win Choi.

KALE. Black Magic, Dazzling Blue, Red Russian, Vates, White Russian, Winterbor.

KOHLRABI. Early White Vienna, Kolibri, Kossak, Winner Improved.

LETTUCE. Leaf: Bergam's Green, Cervanek, Deer Tongue, Merlot, New Red Fire, Red Sails, Red Salad Bowl, Red Velvet, Royal Oakleaf, Slobolt, Starfighter, Tropicana. Butterhead: Alkindus, Buttercrunch, Nancy, Red Cross, Skyphos, Sweet Valentine. Crisphead: Magenta, Muir, Nevada, Pablo, Sierra. Romaine: Crisp Mint, Fusion, Green Forest, Newham, Starhawk. Lollo: Dark Red Lollo Rossa.

MELON. *Muskmelon:* Aphrodite, Athena, Goddess, Solstice, Superstar. *Specialty:* Arava, Earli-Dew, Passport, San Juan.

Cultivar selection checklist:

Early maturity

Flavorful

Resists diseases

✓ Productive

Widely
adapted
(cool soil,
dry weather)

OKRA. Candle Fire, Clemson Spineless. **ONION.** Ailsa Craig, Candy, Copra, Sweet Sandwich, Walla Walla.

PEA. Shell: Early Frosty, Green Arrow, Knight, Lincoln, Little Marvel, Maestro Improved, Wando. Snap: Sugar Ann, Super Sugar Snap. Snow: Avalanche, Oregon Giant, Oregon Sugar Pod II, Sweet Horizon.

PEPPER. Bell: Bell Boy, Early Sunsation, Jupiter, New Ace, North Star, Orange Blaze. Frying/Roasting: Carmen, Flamingo, Giant Marconi, Gypsy. Hot: Cheyenne, Early Jalapeno, Garden Salsa, Hot Paper Lantern, Hungarian Hot Wax, Mariachi, Mucho Nacho, Tiburon.

POTATO. Dark Red Norland, Kennebec, Peter Wilcox, Purple Viking, Red Gold, Satina, Superior, Yukon Gem, Yukon Gold.

PUMPKIN. Cooking: Small Sugar, Cinderella's Carriage. Jack-o'-lantern: Autumn Gold, Bellatrix, Cronus, Early Dakota Howden, Early Giant, Early King, Gladiator, Howden, Howden Biggie, Large Marge, Magic Lantern, Neon, Orange Smoothie, Warty Goblin. Giant: Big Moose, Dill's Atlantic Giant, Polar Bear. Ornament: Blaze, Casperita, Jack Be Little, Jarrahdale.

RADISH. Amethyst, Bacchus, Champion, Cherry Belle, Easter Egg II, French Breakfast, Pretty in Pink, Red Head, Rover, Roxanne, Sora, White Icicle.

RUTABAGA. American Purple Top.

SPINACH. Avon, Bloomsdale Long Standing, Emperor, Escalade, Gazelle, Kookaburra, Lizard, Melody, Olympia, Red Kitten, Space, SV2146VB, Tyee.

SQUASH, SUMMER. Crookneck:

Gentry, Sundance. *Scallop:* Flying Saucer, Sunburst. *Straightneck:* Fortune, Multipik, Slick Pik YS 26, Zephyr. *Zucchini:* Cashflow, Desert, Easypick Gold, Gold Rush, Green Machine, Green Tiger, Payload, Portofino, Raven, Spineless Beauty, Yellowfin.

SQUASH, WINTER. Acorn: Autumn Delight, Black Bellota, Carnival, Table Ace, Table King. Buttercup: Bonbon, Burgess. Butternut: Butterbaby, Butterscotch, Early

Butternut, Waltham. *Delicata:* Cornell's Bush Delicata, Zeppelin. *Hubbard:* Blue Magic, Red Kuri. *Kabocha:* Sunshine, Sweet Mama.

SWEET POTATO. Beauregard.

SWISS CHARD. Bali, Bright Lights, Charbell, Flamingo, Improved Rainbow, Lucullus, Oriole, Peppermint, Rhubarb.

TOMATO. Cherry: Juliet, SunSugar, Supersweet 100, Sweet Baby Girl, Yellow Pear. Fresh market: Big Beef, Bush Early Girl, Celebrity, Early Girl, Goliath, Mountain Fresh Plus. Paste: Roma VF, Viva Italia. Heirloom: Brandywine, Cherokee Purple, Striped German, Stupice, Wisconsin 55.

TURNIP. Hakurei, Purple Top White Globe, Tokyo Cross.

WATERMELON. *Seeded:* Petite Yellow, Sangria, Stargazer, Sugar Baby, Sweet Dakota Rose, Yellow Doll. *Seedless:* Millionaire.

Seed Sources

The following is a sample of companies offering seeds. This list is provided for educational purposes only; no discrimination is intended and no endorsement is implied. Many offer free seed catalogs.

A.P. Whaley Seed, www.awhaley.com.
Baker Creek Seed, www.rareseeds.com.
Burpee Seed, www.burpee.com.
Fedco Seeds, www.fedcoseeds.com.
Gurney's Seed and Nursery, www.gurneys.com.
Harris Seeds, www.harrisseeds.com.
High Mowing Seeds, www.highmowingseeds.com.
HPS Seed, www.hpsseed.com.

Johnny's Selected Seeds, www.johnnyseeds.com.

Jordan Seeds, www.jordanseeds.com. Jung Seed, www.jungseed.com.

Osborne Seeds, www.osborneseed.com.

Pinetree Garden Seeds, www.superseeds.com.

Prairie Road Org. Seed, www.prairieroadorganic.co.

Seed Savers Exchange, www.seedsavers.org. Siskiyou Seeds, www.siskiyouseeds.org.

Stokes Seeds, www.stokeseeds.com.

Territorial Seed, www.territorialseed.com.

True Leaf Market Seed, www.trueleafmarket.com.

Vesey's Seeds, www.veseys.com.

All gardeners

All gardeners are invited to join our team of backyard researchers. Go to www. ag.ndsu.edu/homegarden varietytrials/

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