

Vegetable Cultivars for North Dakota

2017

Selecting an outstanding cultivar can lead to a bountiful garden.

Cultivar selection checklist:

- ✓ Early maturity
- ✓ Flavorful
- ✓ Resists diseases
- ✓ Productive
- ✓ Widely adapted (cool soil, dry weather)

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, Purple Passion.

BEAN. *Bush:* Blue Lake 274, Crockett, Derby, Espada, Greencrop, Jade, Maxibel, Provider, Purple Queen Improved, Royal Burgundy, Serengeti, Strike. *Dry:* Arikara Yellow, Great Northern. *Lima:* Fordhook 242, Eastland. *Pole:* Fortex, Orient Wonder, Stringless Blue Lake S-7. *Soybean:* Tohya. *Wax:* Carson, Gold Rush, Rocdor, Soleil.

BEET. Avalanche, Boldor, Bull's Blood, Detroit Dark Red, Early Wonder Tall Top, Merlin, Red Ace, Touchstone Gold.

BROCCOLI. Packman.

BRUSSELS SPROUTS. Jade Cross E.

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

CARROT. *Orange:* Bolero, Caracas, Goldfinger, Hercules, Laguna, Mokum, Nelson, New Kuroda, Scarlet Nantes. *Other:* Chablis Yellow, Purple Haze.

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

CORN. *Shrunken kernel:* SS2742, Vision, Xtra-Tender 274A and 277A, XTH20173. *Sugary enhanced:* Ambrosia, Bodacious, Delectable, Luscious, Sugar Buns, Sugar Pearl, Temptation. *Synergistic:* Allure, Cuppa Joe, Honey Select.

CUCUMBER. *Pickling:* Alibi, Calypso, Eureka, Homemade Pickles, H-19 Little Leaf. *Slicing:* Dasher II, Diva, Fanfare,



General Lee, Muncher, Orient Express II, 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, Joi Choi, Komatsuna, Mizuna, Mei Qing Choi, Osaka Purple, Red Giant, Tatsoi, Tendergreen, Vegetable Amaranth.

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

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

LETTUCE. *Leaf:* Deer Tongue, New Red Fire, Red Sails, Red Salad Bowl, Red Velvet, Royal Oakleaf, Salad Bowl, Slobolt, Starfighter, Tropicana. *Bibb/Crisphead:* Buttercrunch, Nancy, Nevada, Red Cross, Sierra, Skyphos. *Romaine:* Crisp Mint, Fusion, Green Forest, Starhawk.

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

OKRA. Carmine Splendor, 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, Sugar Sprint, Super Sugar Snap. ***Snow:*** Oregon Giant, Oregon Sugar Pod II, Sweet Horizon.

PEPPER. *Bell:* Bell Boy, Early Sunstation, 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, Rouge Vif D'Etampes. ***Jack-o'-lantern:*** Autumn Gold, Cronus, Early Dakota Howden, Gladiator, Howden, Howden Biggie, Magic Lantern, Neon, Orange Smoothie. ***Giant:*** Big Moose, Dill's Atlantic Giant.

RADISH. *Standard:* Amethyst, Cherry Belle, Easter Egg II, French Breakfast, Pretty in Pink, Rover, Roxanne, White Icicle.

RUTABAGA. American Purple Top.

SPINACH. Bloomsdale Long Standing, Emperor, Melody, Olympia, SV2157VB, Tyeec.

SQUASH, SUMMER. *Crookneck:* Sundance. ***Scallop:*** Flying Saucer, Sunburst. ***Straightneck:*** Multipik, Zephyr. ***Zucchini:*** Easypick Gold, Gold Rush, Green Tiger, Portofino, Raven, Spineless Beauty.

SQUASH, WINTER. *Acorn:* Carnival, Table Ace, Table King. ***Buttercup:*** Bon Bon, Burgess. ***Butternut:*** Early Butternut, Waltham. ***Delicata:*** Cornell's Bush Delicata. ***Hubbard:*** Blue Magic. ***Kabocha:*** Ambercup, Sunshine, Sweet Mama.

SWEET POTATO. Beauregard.

SWISS CHARD. Bright Lights, Flamingo, Lucullus, Oriole, Peppermint, Rhubarb.

TOMATO. *Cherry:* Juliet, Sunugar, 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:* Early Moonbeam, Sugar Baby, Sweet Dakota Rose. ***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.

Baker Creek Heirloom Seed, 2278 Baker Creek Rd., Mansfield, MO 65704; www.rareseeds.com; 417.924.8917.

Burpee Seed, 300 Park Ave., Warminster, PA 18974; www.burpee.com; 800.888.1447.

Fedco Seeds, PO Box 520, Waterville, ME 04903; www.fedcoseeds.com; 207.426.9900.

Gurney's Seed and Nursery, PO Box 4178, Greendale, IN 47025; www.gurneys.com; 513.354.1492.

Harris Seeds, 355 Paul Rd, PO Box 24966, Rochester, NY 14624; www.harriseseeds.com; 800.544.7938.

Henry Fields, PO Box 397, Aurora, IN 47001; www.henryfields.com; 513.354.1494.

Horticultural Products and Services, W. Stroud St., Randolph, WI 53956; www.hpsseed.com; 800.297.3123.

Johnny's Selected Seeds, 955 Benton Ave., Winslow, ME 04901; www.johnnyseeds.com; 877.564.6697.

Jung Seed, 335 S. High St., Randolph, WI 53956; www.jungseed.com; 800.297.3123.

Kitazawa Seed, 201 Fourth St., #206, Oakland, CA 94607; www.kitazawaseed.com; 510.595.1188.

Mountain Valley Seed, 175 W. 2700 S., Salt Lake City, UT 84115; www.mvseeds.com; 801.486.0480.

Osborne Seed, 2428 Old Hwy 99 S. Rd., Mt. Vernon, WA 98273; www.osborneseed.com; 360.424.7333.

Pinetree Garden Seeds, PO Box 300, Gloucester, ME 04260; www.superseeds.com; 207.926.3400.

Prairie Road Organic Seed, 9824 79th St. SE, Fullerton, ND 58441; www.prairieroadorganic.co; 701.883.4416.

Seed Savers Exchange, 3094 N. Winn Rd., Decorah, IA 52101; www.seedsavers.org; 563.382.5990.

Stokes Seeds, PO Box 548 Buffalo, NY 14240; www.stokesseeds.com; 800.396.9238.

Territorial Seed, PO Box 158, Cottage Grove, OR 97424; www.territorialseed.com; 800.626.0866.



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

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