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UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Vegetable Varieties 1979-80 for Commercial Market Growers

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN/COLLEGE OF AGRICULTURE/COOPERATIVE EXTENSION SERVICE
CIRCULAR 1174

TO OBTAIN OPTIMUM YIELD and quality, it is important for commercial market growers to select vegetable varieties that are adapted to conditions in their locality. This circular provides an up-to-date listing of varieties suitable for Illinois. Not all varieties will be appropriate for all the diverse growing and marketing conditions found in Illinois. In selecting varieties for your operation, you should take into account the preference of your particular market, the time at which the variety can be expected to mature, your methods of culture, and the adaptability of the varieties to your soil and climate. As a further aid, you might consult current catalogs and trade publications for other promising varieties.

Many of the vegetable varieties that show promise for Illinois have only recently been introduced. The names of these varieties are indicated in the following list by the word *trial* in parentheses. The latest results

of vegetable trials can be found in the proceedings of the Illinois Vegetable Growers Schools. Copies may be obtained for \$3 either from your county Extension office or from the Department of Horticulture, 124 Mumford Hall, University of Illinois, Urbana, IL 61801.

One important advantage of using improved varieties is that they may be resistant to certain diseases. Varieties of cabbage that are resistant to yellows and black rot are indicated by the letters *YR* and *BRR*, respectively.

Additional information on varieties of these and other vegetables may be found in Circular 1150, *Vegetable Gardening for Illinois*. Copies are available for \$2 from the Office of Publications, 123 Mumford Hall, University of Illinois, Urbana, IL 61801. When ordering either publication, make checks payable to the University of Illinois.

ASPARAGUS

- California Number Series (trial)
- F₁ Hybrids (trial)
- Martha Washington
- Mary Washington

BEAN, SNAP (green)

- Astro
- Avalanche
- Blue Crop
- Bush Blue Lake
- Cascade
- Contender
- Del Ray
- Eagle (trial)
- Early Gallatin
- Galagreen
- Green Genes
- Greensleeves
- Harvester
- Provider
- Slenderette
- Spartan Arrow
- Sprite Tendercrop
- Tenderette
- Tendergreen

BEAN, SNAP (yellow)

- Gold Crop
- Midas
- Moongold
- Resistant Cherokee
- Resistant Kinghorn
- Sungold

BEAN, LIMA

- Allgreen
- Fordhook 242
- Thaxter
- Thorogreen

BEET

- Detroit Dark Red
- Explorer
- Firechief
- Garnet
- Gladiator
- Honey Red (trial)
- Mono-King
- Perfected Detroit
- Red Ball
- Red King

- Royal Red
- Ruby Queen

BROCCOLI

- Gem (trial)
- Green Comet
- Green Duke (trial)
- Premium Crop

BRUSSELS SPROUT

- Green Gem (trial)
- Jade Cross Hybrid
- Jade Cross Hybrid E

CABBAGE (early)

- Emerald Cross
- Head Start
- Jet Pak
- Market Dawn
- Market Victor
- Resistant Golden Acre
- Stonehead

CABBAGE (main crop)

- Danish Ballhead
- Defender (trial — YR, BRR)

Gourmet (YR)
Greenback (YR)
Green Winter (trial)
Guardian (trial — YR, BRR)
King Cole (YR)
Market Prize
Market Topper
Resistant Danish
Rio Verde
Round-up (YR)
Superette (trial — YR)
Super Green (trial — YR)
Titanic (kraut — YR)

CABBAGE (special)

Savoy
 Savoy Ace
 Savoy King
Red
 Red Acre (YR)
 Red Danish
 Red Head
 Ruby Ball

CARROT

Chantenay Red Cored
Dominator
Gold King (strain or Red Chantenay)
Gold Pak
Grenadier
Hi-Pak Nantes
Pioneer
Royal Chantenay
Spartan Fancy
Tuchon
Tendersweet
Trophy
Waltham Hi-Color

CAULIFLOWER

Imperial 10-6
Self Blanche
Snow Crown
Snow King
Snowball Strains

CHARD

Burgundy (red)
Lucullus (white)

COLLARD

Carolina (trial)
Georgia
Vates

CUCUMBER

Burpee Hybrid
Challenger
Gemini
Pacer (trial)
Poinsett

Poinsett 76 (trial)
Potluck (early, trial)
Saticoy
Marketmore 70
Marketmore 76 (trial)
Slicemaster (trial)
Sweet Slice (trial)
Victory (trial)

CUCUMBER (pickles)

Compass (trial)
Early Pic
Green Pak (trial)
Green Star (trial)
Liberty (trial)
Peppi
Pioneer
Salty
Spartan Dawn
WIS SMR 18

CUCUMBER (greenhouse)

La Reine

EGGPLANT (large oval)

Black Beauty
Black Jack
Black Magic Hybrid
Burpee Hybrid
Classic
Dusky (early, trial)
Jersey King (trial)

KALE

Dwarf Blue Curled Scotch
Dwarf Curled
Dwarf Siberian

LEEK

Conqueror
Electra
Tivi

LETTUCE (greenhouse)

Bibb
Grand Rapids (tip-burn resistant strains)

MUSKMELON

Burpee Hybrid
Early Crenshaw (trial)
Gold Star Hybrid
Harper Hybrid
Harvest Queen
Saticoy Hybrid
Supermarket Hybrid

MUSTARD

Green Wave
Southern Giant Curled

OKRA

Clemson Spineless
Dwarf Green Long Pod
Emerald

ONION (yellow)

Abundance
Autumn Spice
Autumn Splendor
Bounty
Fiesta
Golden Globe
Nutmeg
Ringmaster
Topaz
Yellow Globe

ONION (red)

Benny's Red
Ruby

ONION (transplants)

Benny's Red (trial)
Sweet Spanish types (yellow and white)
Ruby (trial)

ONION (green bunching)

Beltsville Bunching
Evergreen Long White
Southport
White Lisbon

PEPPER (bell type)

New Ace (trial)
Bellringer
Better Belle (trial)
California Wonder
Early Calwonder
Early Prolific (trial)
Early Set (trial)
Florida VR-2 (trial)
Keystone Resistant Giant
Lady Bell
Staddon's Select
Tasty
Yolo Wonder

PEPPER (special)

Cubanelle
Hungarian Wax
Jalapeño
Sweet Banana

POTATO (early)

Cobbler
Norchip
Norland
Superior

POTATO (late)

Kennebec
Red La Sota
Red Pontiac

PUMPKIN (small)

Small Sugar
Spookie
Sugar Pie

PUMPKIN (intermediate)

Funny Face
Spirit
Young's Beauty

PUMPKIN (large)

Big Tom
Conn Field
Halloween
Howden Field
Jackpot

SPINACH (spring)

LS Bloomsdale
Melody
Winter Bloomsdale

SPINACH (fall)

Early Hybrid 7
Melody
Old Dominion
Savoy Hybrid
Winter Bloomsdale

SQUASH (summer)

Yellow
Early Prolific Straightneck
Golden Girl
Golden Zucchini (trial)
Seneca Butterbar Hybrid
Seneca Prolific
Green
Zucchini
Zucchini Hybrid

SQUASH (winter)

Acorn
Ebony
Royal Acorn
Table Ace (semivining)
Table King (bush)
Table Queen
Butternut
Hercules (large)
Hybrid Butternut
Regular

Waltham
Buttercup
Delicious
Golden
Green
Hubbard
Blue
Golden
Green
Improved
Warted
Kinred
NK 530
NK 580

SWEET CORN (early)

Aztec
Earlibelle
Earliking
Northern Belle
Spring Gold
Sundance

SWEET CORN (main crop)

Bellringer (trial)
Bonanza (trial)
Cherokee (trial)
Gold Cup
Golden Gleam (trial)
Merit (trial)
NK 199
Reliance (trial)
Seneca Chief
Seneca Scout (trial)
Style Pak
Sweet Sal (bicolor)
Sweet Sue (bicolor)

SWEET CORN (late)

Biqueen (bicolor)
Country Gentlemen
Golden Queen
Silver Queen

SWEET CORN (high sugar)

Candy Bar (trial)
Candyman (trial)
Early Xtra Sweet (trial)
Honeycomb (trial)
Illini Xtra Sweet (trial)
Sugar Loaf (trial)

SWEET POTATO

Centennial
Jasper
Nugget

TOMATO (early)

Campbell 1327
Heinz 1350
Heinz 1439
Spring Giant
Springset (north)
Starfire (north)

TOMATO (main crop and late)

Better Boy
Better Girl (trial)
Big Girl (trial)
Bragger (trial)
Burpee VF
Floramerica (trial)
Jet Star
Main Pak (trial)
Pink Wrap (pink)
Red Pak
Royal Flush (trial)
Show-Me (trial)
Sunripe
Super Fantastic
Supersonic
Traveler 76 (pink)
Wonder Boy VF

TOMATO (yellow, orange)

Golden Boy
Jubilee
Sunray

TOMATO (greenhouse)

Michigan-Ohio Hybrid
Ohio WR-13
Ohio WR-25

TURNIP

Just Right Hybrid
Purple Top White Globe

WATERMELON (seeded)

Charleston Gray
Crimson Sweet
Iopride (trial)
Jubilee
Sweet Favorite (trial)
Sweet Princess
Yellow Baby (early, yellow flesh, trial)

WATERMELON (seedless)

These varieties usually require a pollinator and special germination techniques and are usually transplanted.
Tri X 313
Triple Sweet

This circular was prepared by J. S. Vandemark and J. W. Courter, Extension Specialists in Vegetable Crops, University of Illinois at Urbana-Champaign.

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