

# Symbols & Terms



## ALL AMERICA SELECTIONS WINNER

Variety has been recognized for its outstanding home garden performance in trials throughout the U.S. and Canada.



## CUSTOMER FAVORITE

One of our best-selling varieties for a number of years. Popularity among customers generally indicates consistent performance and high-quality produce.

## GOUR-MAIZE

Corn variety selected for its exceptional, gourmet eating quality, including sweetness, depth of flavor, tenderness, and refined appearance.



## HARRIS EXCLUSIVE

Variety available only through Harris Seeds.



## NEW

Variety new to the seed trade this season.



## NEW ADDITION

Variety new to Harris Seeds' offering this season, although it has previously been commercially available.

## Organic Seed/Untreated Seed (Green Listing)

Organic or untreated seed. See explanation in next column.

## ROADSIDE FAVORITE

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Variety with a history of strong sales that performs well in direct market production. These varieties generally have exceptional taste and quality.

## YELLOW BURST

Varieties that we feel deserve your attention. We have noted exceptional performance and eating quality in these varieties and want to bring them to your attention.

## P.V.P. AND PATENT NUMBERS

Plant Variety Protection certificates and Patents have been applied for or issued to some varieties in this catalog. Unauthorized propagation of such designated varieties is prohibited by the U.S. Plant Variety Protection Act and U.S. Patent laws.

# Seed Types

## TREATED

Seed has been treated in an appropriate manner to protect it from specific seed- or soil-borne pathogens and thus improve its performance. The treatment may be hot water, chemical, or biological, depending on the pathogen involved. Treatment is applied under controlled conditions, in a commonly recognized fashion, at the manufacturer's recommended rate. Some disease problems cannot be treated by any known seed treatments, and some plant species do not have disease problems that would necessitate seed treatment. These seeds are offered in clean, untreated condition.

## UNTREATED

Seed is clean and has not been treated using any chemical, biological, or physical method. Seed crop was not grown under Certified Organic conditions.

*Certified Organic Growers: Untreated seed is allowed in Certified Organic production, provided that a comparable variety is not available in Certified Organic seed. Check with your certifying agency for approval.*

## ORGANIC

Seed is clean and untreated, and it was grown under Certified Organic conditions. Allowed for use in Certified Organic production.

## OPEN POLLINATED (OP)

Seed is the result of natural pollination among plants. Seed saved from OP plants will grow true to type.

## HYBRID (F<sub>1</sub>)

Seed is the result of a genetic cross between two parent lines of a single species. That is, a hybrid corn is the result of a cross between two types of corn. Seed saved from hybrid plants will not grow true to type; some will revert to its parent lines.

## GENETICALLY MODIFIED (GMO)

Harris Seeds sells only varieties that have been developed through traditional breeding techniques. We do not sell any GMO or transgenic varieties.

*Reasonable care should be taken when planting any seeds to provide them with the most favorable germination conditions, so as to establish a successful field population.*

# Cultural Terms

## BOLTING

Stage when a plant starts to produce a flower stalk or "go to seed."

## DISEASE

A condition, caused by the activity of bacteria, fungi, or viruses, that results in plant damage.

## EATING QUALITY

Characteristics such as flavor, texture, aroma, and appearance that create sensory appeal while eating.

## ENVIRONMENTAL STRESS

Adverse environmental conditions, including disease, pest, nutritional, and weather pressures, that may directly or indirectly render a crop unmarketable.

## HOLDING ABILITY

The period of time that produce remains marketable after reaching maturity.

## INSECT DAMAGE

Harmful effects, direct and indirect, of insect infestation or feeding on plants.

## PATHOGEN

Any organism or virus capable of producing disease.

## RESISTANT

Plant that can limit the impact of a pathogen or withstand environmental stress for a reasonable length of time without sustaining serious damage.

## SUSCEPTIBLE

Plant that cannot limit the impact of a pathogen or environmental condition, resulting in damage if attacked.

## TOLERANT / INTERMEDIATE RESISTANCE

Plant that can endure the impact of a pathogen or environmental stress but cannot withstand it like a resistant variety could. Plant performs and produces longer than a susceptible plant despite the disorders caused by disease or climate.

## UNIFORMITY

Lacking significant variability in a given characteristic.