Catalog Guide

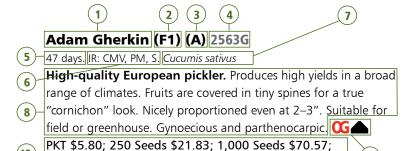
Johnny's Selected Seeds

Variety Description Key

Product descriptions contain information that will help you choose which variety is best for your growing conditions and market needs. The guide below details the anatomy of a product description and highlights the extensive information Johnny's provides to help a grower be successful.

- 1. Variety Name
- 2. Hybrid Status
- 3. Life Cycle Code
- 4. Part Number
- 5. Days to Maturity
- 6. Disease Resistance Codes
- 7. Species/Latin Name*
- 8. Variety Description
- 9. Variety Symbols
- 10. Pricing (M=1,000 seeds)

*If different from Genus/Species specified in crop's Growing Information box.



Glossary of Terms

- **Certified organic:** Seeds harvested from, or plant material grown, harvested, stored, and handled under the guidelines and laws required by the USDA's National Organic Program (NOP) and the Code of Federal Regulations.
- Conventional: Not certified organic.
- Heirloom: An open-pollinated variety whose seed lines have been maintained and passed down by gardeners and farmers over generations, prized for traits such as appearance, fragrance, and flavor.
- Hybrid (F1): The offspring of a cross between two genetically
 distinct parent lines. Hybrid varieties are selected for traits such as
 improved flavor, disease resistance, fruit quality, yield, and climate
 adaptability. An (F1) hybrid refers to first filial or first-generation
 offspring of the cross. Seeds saved from an F1 hybrid will not
 produce plants with characteristics equivalent to the F1 hybrid.
- NOP compliant: When a substance or product has met all of the regulatory standards established by the USDA's National Organic Program.
- Open pollinated (OP): A non-hybrid variety; one that can reproduce itself in kind, demonstrating relatively stable traits from one generation to the next. Seeds saved from OP varieties will produce plants very similar to their parents.
- Pelleted: Covered with a coating that improves the shape, size, and uniformity of raw seeds for more accurate sowing by hand and machine.

Growing Information

5M @ \$67.61/M; 25M @ \$62.22/M.

Growing information boxes and charts describe growing information that is specific to the crop or species.

The vegetable growing information boxes include culture, planting, disease, harvest, storage, seeding rate, seed specs, and seeds per packet information to aid in successful growing.

Herb and Flower growing information contains days to germ, sowing/ growing, light preferences, spacing and height as well as hardiness zone information and harvest advice.

MORE ONLINE

Visit Johnnyseeds.com for the full listing of our crop-specific sowing, growing, and harvesting guides.

Vegetable Growing Information

Shallots

Allium cepa var. aggregatum

CULTURE: See "Onions." When planted at a close spacing, shallots are more likely to form a single bulb. Wider spacing yields larger bulbs, but they may divide into clusters

HARVEST: Harvest in summer when tops fall and begin to brown. Dry in a well-ventilated location. Store near freezing at 60–70% relative humidity.

DAY LENGTH: Like onions, all shallots are day-length sensitive. Plant shallots as you would long-day onions.

PELLETED SEED: See "Onions" pelleted seed box.

AVG. DIRECT SEEDING RATE: 50 seeds/row foot, 1,000 seeds/20', 1¹/2 million seeds/acre in rows 18" apart.

SEED SPECS: SEEDS/LB.: 119,600–125,270 (Avg.

122,500).

PACKET: 250 seeds, sows 5'.

Catalog Symbols Key

Look for these symbols used throughout the catalog.

	, ,
0	Developed by Johnny's
Œ	Organic
H.	Heirloom
*	Exceptionally Cold Tolerant
	Exceptionally Heat Tolerant
	Greenhouse Performer
¥	Containers
\sim	Cut Flower
•	Hydroponic
	Edible Flower
\$	Dried Flower
煮	Attracts Beneficial Insects
4	Highly Fragrant
Φ	Hanging Baskets
•	Slightly Hot Pepper
**	Moderately Hot Pepper
***	Hot Pepper
****	Very Hot Pepper
****	Extremely Hot Pepper
AS	All-America Selections (AAS) Winner
OMRI For Organic Use	OMRI Listed
9	WSDA Listed
Easy Choice	Variety names highlighted in yellow will help take the guess work out of growing and are the best choices for beginning gardeners. Even some pros rely on their consistent performance.

Flower/Herb Growing Information

Product &	Days to	Sowing & Growing	Light	Plant	Plant	Hardiness
Species	Germination		Preference	Spacing	Height	Zones
Statice Limonium sinuatum	5-14 days at 70°F (21°C)	Transplant (recommended) - Sow 5-6 weeks before last frost.	Sun	12"	24-30"	Annual