

Variety Description

Variety

PEREDOVICK

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| Species | Sunflower |
| Botanical name | Helianthus annuus |
| Seeding rate | 20-30 kg/ha |
| Distance between rows | 50 cm |
| Sowing period | May to August |
| Sowing depth | 1-2 cm |
| Growing season | 135 days |

Agronomic figures*:

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| Plant height | Up to 200 cm |
| Growing period to threshing ripeness | About 135 days |
| Seed colour | Black background |
| Seed shape | Long, oval |
| Seed oil content | 40-45 % |
| Thousand grain weight | 40-75 g |
| Susceptibility to Botrytis cinerea | Medium |
| Susceptibility to Sclerotinia sclerotiorum | Medium to high |

* **Source:** Cultivator classification



Variety description

PEREDOVICK is a sunflower with small, black seeds, which finishes blooming while open and exhibits a lengthy flowering period. The bright yellow colour of the flowers is a feast for the eyes and a major victory for many pollinators.

Most important characteristics

Very attractive flowering
Highly useful for flower-pollinating insects
Drought tolerant

Usage

With a water requirement of about 500 litres, sunflowers are known as a relatively drought-tolerant species, especially once they are reliably established. During their early development, however, sunflowers are quite sensitive to a lack of water. For successful cultivation in terms of seed development, temperature sums of about 1,450°C and average annual temperatures of over 8.5°C are recommended. Young plants have limited frost tolerance to -5°C. Four-year crop rotations to rape should be maintained due to both species' susceptibility to sclerotinia. Effective prior crops are cereals, maize or potatoes.

