



Storage White Cabbage

DOWINDA

German Plant Variety Registry Code:
KOW 182

Breeder:

Dietrich BAUER

Variety Description:

DOWINDA is an extremely vigorous storage white cabbage variety with a medium-high outer stem and high yield potential. The sturdy, crimped grey-green outer leaves and the intensive grey-green of the enclosing leaves with a strong wax layer form the basis for its resilience. The high-round head form with very dense inner leaf layering and short inner stem, it matures later and stores well. DOWINDA tastes very good and wholesome.

Recommended planting density: 37,000 plants per hectare.

References:

In a white cabbage variety comparison trial (at Nürtingen technical college), DOWINDA was rated very well in yield, quality (inner head quality), and flavor. In trials in 2002/03, the variety was also examined using picture-forming methods (copper chloride crystallization and picture-image) and the direct formative force perception. It was classified to be of particularly high-quality and very beneficial for human nutrition.

Breeding History:

DOWINDA is bred out of the variety DOTTENFELDER DAUER, which has been cultivated since 1972 on the biodynamic Dottenfelderhof Farm. Selection work began in 1991 on the farm, out of large crop stands for market.

KULTURSAAT e.V.

Association for Breeding Research and Crop Maintenance
Based on Biodynamic Principles

An Anthroposophic-goetheanistic understanding of plants, specified for the case of heading cabbages, and rich experience formed the basis for the selection procedure. The positive influence of a biodynamic, enclosed farm organism has been shown through experience and diverse evidence. The formative force structure of the plants have been strengthened and harmonized. In the last few years, selection was also carried out on flavor.

DOWINDA was approved by the German Plant Variety Registry in 2004. Maintenance breeding is carried out at Dottenfelderhof Farm. The Bingenheimer Saatgut AG is responsible, among other things, for the organization of seed multiplication and commercialization of sale seed.