



Sauerkraut cabbage, harvest from middle September

DONATOR

German Plant Variety Registry Code:
KOW 192

Breeder:

Dietrich BAUER

Variety Description:

The variety DONATOR has a round head shape with sturdy, lightly crinkled outer leaves, a bluish-green color and medium-strong wax layer. DONATOR is recommended for the cultivation of early Sauerkraut production. When sown outdoors under reemay and planted by the end of May, the harvest is possible from the 10th of September onwards. When sown in a glass greenhouse and planted earlier, the harvest can be expected in the second half of August. Sufficient water is a self-evident prerequisite for good growth.

Yield is about 10-20% lower than later ripening varieties but can reach 800 dt/ha and more. This is based on cultivation experience on approximately 28,000 plants per hectare. After good crop management, cabbages can be harvested at one harvest time (or two times) for sauerkraut production.

Breeding History:

The variety was selected out from the variety SEPTEMBER of the GZG Marne, starting in 1996. Selection criteria were based on the experience and comprehension of the goetheanistic-anthroposophic principles of metamorphosis. Particular emphasis was placed on a balanced, wholesome flavor in the selection process. Other selection criteria included a consistently thick wax layer, good top and side head closure, dense inner leaf layering, no splitting, and late flowering.

Until its registration in 2004, it was grown over eight years in the self-contained biodynamic Dottenfelderhof Farm. The positive influence of a biodynamic farm organism on vitality and quality has been widely experienced and described.

KULTURSAAT e.v.

Association for Breeding Research and Crop Maintenance
Based on Biodynamic Principles

At the end of 2004, the German Plant Variety Registry recognized DONATOR as an independent variety and was entered into the registry. It was particularly distinguishable by the grey-green leaf color or by the evenly thick wax layer. Maintenance breeding of DONATOR is carried out on Dottenfelderhof Farm. The Bingenheimer Saatgut AG is responsible for the organization of the multiplication and commercialization of the sale seed.