



Carrot

MIRANDA

German Plant Variety Registry Code:
MOG 271

Breeder:

Ulrike BEHRENDT

Variety Description:

MIRANDA is a Nantaise type carrot that matures at 120 days. The root is cylindrical with a rounded, blunt end, and smooth skin. The long, dark foliage of this variety is robust and healthy. MIRANDA yields 450 to 600 dt/ha on a light soil and on heavy soils up to 900 dt/ha, characterized by a good early yield. It has a bright orange color with a small to medium core and a fine aroma reminiscent of roses.

Breeding History:

Breeding work on MIRANDA began in 1996 through positive mass selection of the old variety MICHEL, a variety that had proved itself already over many years in northern Germany. The variety was continually worked upon at the biodynamic farm of U. Behrendt. Initially the stock was relatively inhomogeneous and had a tendency to bolt. Cultivation on light and moor soils enhanced characteristics of good nutrient utilization. Due to careful selection, the variety now is uniform and is bolt resistant. Before planting the selected carrot roots, intensive taste testing was carried out as part of the selection process throughout the breeding work.

The variety was approved in 2012 by the German Plant Variety Registry. Maintenance breeding is sustained by U. Behrendt. The organization of the multiplication and commercialization of the sale seed is, among other things, the responsibility of the Bingenheimer Saatgut AG.