



Carrot for early and middle early cultivation, in northern Germany also as storage carrot

FYNN / Nantaise 2

German Plant Variety Registry Code:
MOG 92

Breeder:

Ulrike BEHRENDT

Variety Description:

FYNN is a typical Nantaise carrot with a long, cylindrical, truncated root. The stem insertion on the collar is fine, and the skin is smooth. The carrot is medium orange and colored well through the root. Due to its breeding on light sandy soils in northern Germany, the variety has a low nutrient requirement and thrives even on poor soil. Crop trials carried out by the Bingenheimer Saatgut AG nevertheless achieved good results on heavier soils and in southern Germany.

The cultivation period to maturity is 90 to 110 days. To grow for storage, the carrot should not be sown before the beginning of June. FYNN is suitable for bunching or loose sale, and for storage it can hold until March/April. It has a fine, aromatic-sweet flavor with a delicate crisp consistency. It can also be enjoyed raw.

Breeding History:

Breeding work began in 1989 with the combination of two Nantaise lines on the biodynamic stewarded Oldendorfer Seed Farm by U. Behrendt. At first a number of years of positive mass selection was carried out concentrating on external characteristics. As of 1995, selection of flavor was earnestly incorporated, so much so that each carrot destined for flowering was taste tested, and sharp or bitter flavors were eliminated from the crop stand.

Starting in 1998, the method was converted to individual selection of plants, with follow-up trials of the offspring. From the developed strains, the four best up to 2006 were further worked upon as D-strains. Each were let allowed to flower together in isolation from the others.

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Based on Biodynamic Principles

Assessment placed particular emphasis on a fine expression of taste and consistency. As before, only taste tested carrots were candidates allowed to bloom and seed.

Soil fertility levels were deliberately left low. At the same time, the quality of the fertilizer applied from our own cows was very important. One of the important objectives was to breed a carrot with good regional adaptation for the north, reacting well to the geographical conditions there.

The variety was approved in 2006 by the German Plant Variety Registry. Due to the unfavorable weather conditions in northern Germany, it is not possible to produce sale seed in quantity. Stock seed is produced and maintained in the tunnels of the Oldendorfer Seed Farm. The Bingenheimer Saatgut AG is responsible for the organization of the seed multiplication and commercialization of the sale seed.