



Filet bean

PHILETTA

German Plant Variety Registry Code:
BB 903

Breeder:

Thomas HEINZE

Variety Description:

PHILETTA is a vigorous, high-yielding filet bean with long, thin green pods. The variety is characterized by its white seeds and should be well hilled for good growth and yield. The flavor is fine, with a slight sweet and mild bean aroma.

Breeding History:

The variety PHILETTA originates from a finding within the variety CALIMA. Between the brown-marbled seed of the original variety, a white seed with the same shape and size was found. This seed was further propagated in 1999 at the biodynamic vegetable farm of the Lebensgemeinschaft Bingenheim ("Living Community" for the handicapped). This yielded a strong, very upright growing plant with medium to high yield. Over four years, the offspring from this plant was further propagated at the aforementioned location and selected upon for the characteristics of vigor, health, pod shape and length, color, yield, and flavor.

PHILETTA is essentially different from the original variety by its pod color, taste and vigor.

After two years of trials, the variety was approved by the German Plant Variety Registry in 2005. Seed production takes place on biodynamic farms; seed stock for multiplication is sustained by the maintenance breeding of the same breeder. The Bingenheimer Saatgut AG is responsible for organization of the seed multiplication and commercialization of sale seed.