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Summary The varietal assortment of Dutch round blue pea varieties has changed considerably. At the beginning of this century their cultivation was based entirely on the varieties bred by Dr R. J. M_{ANSHOLT} at Westpolder (Gr.). Since 1937 the "Unica" pea produced by P. J. H_{ILKEMA}, Mensingeweer (Gr.), has gained ground. "Mansholt's G.E.K." and "Unica" were dominant for many years, and were also used abroad.

A remarkable change in the varietal assortment of the round blue peas occurred since the appearance of varieties less susceptible to the *Fusarium solani* foot disease. Particularly the "Rondo C.B." pea of the Plant Breeding Station C.B. (Dir.: Ir C. K_{OOPMAN}) at Hoofddorp has become widely grown (Fig. 2).

In addition, it was this same station that succeeded in breeding a variety entirely resistant to fusarium wilt.

It is clear that, in the course of the past few years, new varieties have been bred by the breeders. The new varieties excelled the established ones in one or more respects.

Some varieties were widely distributed, others were discarded by the breeders after a couple of years, or (since 1924, the year when the first List of Varieties appeared) written off the List.

Widely cultivated varieties had to retire in their turn when better ones came on the market.

Even at present time Dutch plant breeders are working hard to improve the yield, quality and reliability of peas.