

GERMPLASM CATALOGUE

NEW CULTIVARS - DRY PEAS - REGISTERED IN POLAND IN 1988

"PEGRO". This cultivar brings together the characters of anthocyanin genotypes and white flowered peas, e.g. it exhibits higher seed yield but has lower soil requirements. Therefore, the first letters of the Polish words for fodder peas (peluszka) and white peas (groch) were used for the cultivar name. Pegro was bred from cross (Delfin x Neuga) x Paloma. It has a length of 60-65 cm, colored flowers, a seed coat with the Obscuratum trait and seeds with a TGW of 260 g. Pegro is the earliest anthocyanin variety in the Polish register and seed yield is 20% higher than the standard fodder variety.

"HERMES". This cultivar was bred from cross PSS-5/71 x Paloma. It has a stem length of 70-80 cm, white flowers, and smooth yellow seeds with good cooking quality and a TGW of 240-250 g. Seed yield is 5% higher than the mean for registered Polish cultivars.

W.K. Swiecicki and W. Swiecicki
Plant Breeding Station, Wiatrowo
62-100 Wagrowiec, Poland