

Kedelai Varietas DEMAS 1

DEMAS 1 Soybean Variety

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Varietas DEMAS 1 merupakan hasil persilangan tunggal antara varietas Mansuria dengan SJ. Dapat dipanen pada umur ± 84 hari, serta tahan terhadap penyakit karat daun dan penggerek polong. Bobot biji yaitu $\pm 13,0$ gram per 100 biji, bentuk biji oval dan warna kulit biji kuning.

Rata-rata hasil varietas DEMAS 1 mencapai $\pm 1,7$ ton/ha dengan potensi hasil 2,5 ton/ha, kandungan protein $\pm 36,1\%$, kandungan lemak $\pm 19,9\%$. Tinggi tanaman $\pm 66,3$ cm dengan jumlah polong per tanaman ± 64 polong.

DEMAS 1 variety is derived from a single crosses between Mansuria with SJ varieties. Can be harvested at age ± 84 days, as well as resistant to leaf rust disease and pod borer. The grain weight is ± 13.0 grams per 100 grains, oval-shaped and yellow grain skin color.

The average yield of DEMAS 1 variety reaches ± 1.7 tons / ha with potential yield of 2.5 tons / ha, protein content is $\pm 36.1\%$, fat content is $\pm 19.9\%$. Plant height is ± 66.3 cm with number of pods per plant is ± 64 pods.

