



**TEKNOLOGI
INOVATIF
PERTANIAN**



**BADAN PENELITIAN DAN PENGEMBANGAN PERTANIAN
KEMENTERIAN PERTANIAN**
www.litbang.pertanian.go.id





Kacang Tanah Varietas Bison

Bison Peanut Variety

Inventor : Astanto Kasno, Joko Purnomo, Novita Nugrahaeni, Trustinah, Mujiono, dan Paidi

Balai Penelitian Tanaman Aneka Kacang dan Umbi

Indonesian Legumes and Tuber Crops Research Institute

Status Perlindungan HKI : Pendaftaran Varietas No. 22/PVHP/2010

IPR Protection Status: Variety Registration No. 22/PVHP/2010

Kacang tanah unggul varietas Bison merupakan hasil persilangan tunggal antara varietas Kelinci dengan mutan varietas Gajah, tinggi tanaman 72 cm, dan umur panen 90-95 hari.

Potensi hasilnya mencapai 3,6 ton per hektar, kandungan protein 24%, lemak 44,8%, toleran naungan dengan intensitas hingga 25%, toleran keracunan besi dan adaptif pada tanah alkalis, agak tahan penyakit karat, bercak daun, dan *A. flavus*.

*Bison variety is derived from a single cross between the Kelinci variety and a mutant of the Gajah variety. It yields up to 3.6 tons per hectare and can be harvested in 90-95 days. It contains 24% protein and 44.8% fat. The plant height is 72 cm, shade tolerance up to 25% intensity, tolerant to iron toxicity, adaptive to alkaline soils, moderately resistant to rust, leaf spot, and *A. flavus*.*