



Inventor :
 Made Jana Mejaya, R. Neni Iriany, Andi Takdir M,
 Muzdalifah Isnaini, Achmad Muliadi, Nuning A. Subekti,
 M. Yasin H.G., Marsum Dahlan.,

Balai Penelitian Tanaman Serealia
Indonesian Cereal Crops Research Institute

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Varietas jagung hibrida Bima-3 Bantimurung yang merupakan hasil persilangan tunggal antar galur Nei-9008 dan Mr-14. Galur Nei-9008 adalah galur S-9 introduksi Pemerintah Thailand. Sedangkan Mr-14 adalah galur SW3-3.

Keunggulan varietas Bima-3 ini ialah berumur ± 100 hari dan tahan terhadap penyakit bulai. Potensi hasil varietas yang memiliki warna biji jingga ini mencapai 10 ton/hektar yang dapat dikembangkan di lahan kurang subur.

41. Jagung Hibrida Varietas

Bima-3 Bantimurung

Bima-3 Bantimurung Hybrid Maize Variety

A hybrid maize variety, i.e. Bima-3 Bantimurung which is a single crossbreed between lines Nei-9008 and Mr-14. Line Nei-9008 is line S-9 introduced by the Thailand Government while Mr-14 is line SW3-3.

The superiority of Bima-3 variety is its short harvested age of ± 100 days and resistant to Downy Mildew disease. The production potency of this orange grain variety reaches 10 tons/ha and can be planted on less fertile soil.

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| Tinggi tanaman <i>Plant height</i> | ± 200 cm |
| Keseragaman <i>Uniformity</i> | cukup seragam <i>Uniform</i> |
| Kerebahan <i>Lodging</i> | Tahan rebah <i>Resistant to lodging</i> |
| Ukuran tongkol <i>Cob Size</i> | Besar dan panjang / <i>Large and long ± 21 cm</i> |
| Bentuk tongkol <i>Cob Shape</i> | Silindris <i>Cylindrical</i> |
| Warna biji <i>Grain Color</i> | Kuning <i>Orange</i> |
| Tipe biji <i>Grain type</i> | Semi mutiara <i>Semi Flint</i> |
| Bobot <i>Weight</i> | ± 359 gr/ 1000 butir/ <i>grains</i> |
| Rata - rata hasil <i>Average Yield</i> | 8,27 ton/ha pipilan kering/ <i>dried shelled grain</i> |
| Potensi Hasil <i>Yield Potency</i> | 11,00 ton/ha pipilan kering/ <i>dried shelled grain</i> |