

14. Padi Varietas Inpara 5

Inpara 5 Rice Variety

Inventor :
Aris Hairmansis, Bambang Kustianto, Supartopo, Suwarno

Balai Besar Penelitian Tanaman Padi
Indonesian Center for Rice Research

Status Perlindungan HKI : -
IPR Protection Status: -

Padi varietas INPARA 5 adalah golongan Cere Indica yang berumur 115 hari bertipe tanaman tegak, tinggi 92 cm. Varietas ini mempunyai bentuk gabah raping, warna gabah kuning, dengan gabah bobot 25 gram/ 1000 butir, jumlah anakan produktif 18 anakan, bertekstur nasi sedang dengan kandungan amilosa 25 %. Produksi rata-rata adalah 4,45 t GKG/ha hingga mencapai 7,2 GKG/ha.

Keunggulan varietas ini cocok ditanam di daerah rawa lebak dangkal dan sawah rawan banjir. Toleran terendam selama 14 hari pada fase vegetatif dan agak tahan terhadap WCK biotipe 3

Prospek pengembangan komersialisasi dan perdagangan tinggi akan sangat menguntungkan bagi industri perbenihan maupun perberasan.



INPARA 5 rice variety is an early ripening Indica type having an age of 115 days, upright plants, and 94 cm height. This variety has slim non hulled paddy shape with yellow color, 25 g/1000 grains, 18 productive plantlets, medium taste rice texture, and 25% amylase content. The average production is between 4.45 - 7.2 tons dried non-hulled paddy/ha.

The advantages of this variety are suitable to be planted in swampy land, and rice fields susceptible to flood. It is tolerant to flooded areas for 14 days during the vegetative stage and quite resistant to Brown plant hopper biotype 3.

It has high commercialization and trading prospects will and give high beneficiary for seed and rice industries.