Five steps toward the Indonesian soybean self-sufficiency

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First Author	
Last Author	
Authors	Surahman, M; Ghulamahdi, M; Murdianto; Prastowo; Sutrisno; Sapei, A; Purwanto, Y; Suharnoto, Y; Wijaya, H; Suwarto; Sehabudin, U; Budiman, C; Nindita, A; Furqoni, H; Ritonga, AW; Zamzami, A; Amarilisand, S; Rau, MI;
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Abstract	Bogor Agricultural University in collaboration with the Ministry of Agriculture in 2016 doing mentoring and guidance to farmers in soybean cultivation in tidal swamp areas in six provinces namely Jambi, Lampung, South Sumatra, Central Kalimantan, South Kalimantan and North Kalimantan. Overall, soybean cultivation in the tidal swamp area of 10,000 hectares. T he activities include tidal swamp land identification, mentoring of soybean cultivation in tidal swamp areas, training on land preparation to post-harvest, and marketing facilitation. In general, the implementation of soybean cultivation using water-saturated cultivation technology in tidal swamp land runs well. Soybean productivity is better than the previous year. High productivity achievement in Jambi Province, East Tanjung Jabung Regency in Berbak and Dendang District 2.7-3.3 Ton/ha, South Sumatera Province at Musi Banyuasin Regency in Lalan District reached 2.6 Ton/ha and Central Kalimantan Province, in Maliku District reached 2.7 Ton/ha. In addition to the mentoring activities are also carried out operations of tidal swamp land identification in the Provinces of Jambi, South Sumatra, Central Kalimantan and Lampung. The potential tidal swamp area for soybean development in those four provinces is 356,294 ha. Some of the constraints of soybean cultivation in tidal swamp land include long rainy season, poor irrigation infrastructure, availability of soybean seeds, land suitability for soybean cultivation, and market.
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Author	Dr Ir SUWARTO, M.S