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Kenaf Varietas Karangploso (KR) 14

KR 14 Kenaf Variety

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Status Perlindungan HKI : Pendaftaran Varietas No. 42/PVHP/2008
IPR Protection Status : Variety Registration No. 42/PVHP/2008

Kenaf varietas Karangploso (KR) 14 mempunyai kemampuan produksi rata-rata 1,4 ton serat per hektar pada tanah Podsolik Merah Kuning (PMK).

Umur mulai berbunga 75-90 hari, umur panen 120-140 hari, warna daun hijau berbentuk menjari. Warna biji abu-abu dengan tinggi tanaman 270-425 cm. Serat berwarna putih mengkilat (grade A), panjang 260-375 cm, kekuatan 22-29 g per tex, dan rendemen 5-7%.

Varietas unggul ini toleran terhadap kekeringan dan moderat terhadap keracunan Al pada tanah pH rendah di lingkungan abiotik. Varietas KR 14 potensial dikembangkan dalam skala luas.

The Karangploso (KR) 14 kenaf variety has an average production capacity of 1.4 tons fiber/ha on yellow red podsolic soil type.

Flowering age at 75-90 days and harvesting at 120-140 days. The leaf has a finger shape type with green color. The color of seeds is grey. The plant height varied from 270-425 cm. The color of fiber is shiny white and classified as grade A, a super quality.

The fiber is 260-375 cm long, 22-29 g per tex strength, yield rendemen of 5-7%. KR 14 is tolerant to drought and moderately tolerant to Al toxicity at low soil pH under anaerobic environment. KR 14 has potential to be developed on a wide scale.

