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Kentang Varietas Balsa *Balsa Potato Variety*



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Kentang varietas Balsa berdaya hasil 22,4 ton umbi basah per hektar, tinggi tanaman rata-rata 80 cm, bentuk umbi oblong oval dengan mata umbi berlekuk dangkal. Ukuran umbi varietas Balsa sekitar 6-8 cm dengan bobot rata-rata 60-80 gram per umbi. Warna kulit krem, warna daging umbi putih, dan tekstur agak kering per pera (*mealy*). Karakteristik lainnya adalah *specific gravity* 1.087 gram per cc, kadar gula reduksi 0,048° Brix, dan kandungan karbohidrat 15,8%.

Kentang varietas unggul ini dapat dipanen pada umur 90-100 hari, beradaptasi baik pada dataran tinggi, tahan nematode akar dan agak tahan penyakit busuk daun.

Kentang varietas Balsa potensial dikembangkan untuk mendukung industri olahan pangan, keripik, tepung kentang dan sejenisnya.

The Balsa variety yields 22.4 tons wet tubers per hectare. The average plant height is 80 cm and the shape of the tubers is oblong oval with shallow eyes notched. The tuber size is about 6-8 cm with an average weight of 60-80 grams. Skin color is creamy, the white tuber flesh has a rather dry texture (mealy). Other characteristics of the variety are 1,087 grams per cc specific gravity, 0.048° Brix reduction sugar, and 15.8% carbohydrate content.

Balsa can be harvested at 90-100 days and is well adapted to high altitudes. It is resistant to roots nematodes and moderately resistant to late blight.

Balsa potato variety has a potential to support the food processing industry, eg. chips, and potato starch.

