Main characteristics/features

Cilembu Sumedang Sweet Potato (Ubi Cilembu Sumedang) are sweet potatoes. These elongated tubers with yellow to reddish yellow flesh are characterised by their sweet taste, which is, however, obtained only when they have been oven-baked. Baking releases the sweet, brownish, honey- or caramel-like liquid that is found between the skin and the flesh. Correctly stored, Cilembu Sumedang Sweet Potato can be safely stored for up to five months.

Process of production/processing

Production starts with the breeding of nirkum, eno and rancing varieties. Preparation of the land (former dry land and rice paddies), planting, crop maintenance, and pest and disease control are carried out by the farmers. The plants are harvested at 4-7 months, cleaned selected and sorted by size of tuber and colour of skin, then placed in a basket/sack. Post-harvest sorting involves washing with water, drying, storing and packing.

Geographical area

The production area for Cilembu Sumedang Sweet Potato is located at the subdistricts of Pamulihan, Rancakalong, Tanjungsari and Sukasari, in the Sumedang Municipality of West Java Province.

Link between the product and the territory

Cilembu Sumedang Sweet Potatoes are cultivated in the hills at an altitude of about 900 m above sea level, where rainfall is 750-2000 mm per year, temperatures range from 16 to 34°C, and there are 9-12 hours of daylight per day. Cilembu Sumedang Sweet Potatoes grow best in the dry season (optimum temperature of 27°C), provided that they have adequate water. Cilembu Sumedang Sweet Potatoes are grown in brown latosol soil (inceptisol), which is rich in organic matter, well aerated, effectively drained, and has a pH of 5.5-7.5. Former rice paddies are excellent for cultivating Cilembu Sumedang Sweet Potatoes as long as the soil has not been depleted and the water is not stagnant. The existing skills of the Sumedang community in farming and weather forecasting support the cultivation of Cilembu Sumedang Sweet Potatoes.

Type of product

Vegetables/Sweet Potatoes

Control body

DGIP

File number

IDG 000000019

Websites

http://www.dgip.go.id/

Agribusiness Association of Cilembu Sweet Potato