Main characteristics/features

Sarawak beras biris or biris rice of Sarawak has an approximate grain length of 6.88 mm, width of 2.47 mm and a length/width ratio of 3.10. Under the international grain classification system, beras biris is classified as a long, slender grain. It weighs about 22 g for 1000 grains of paddy.

Production and processing

Farmers do not use much chemical fertiliser because biris rice is a traditional tall variety which is not responsive to chemical fertiliser. These traditional tall varieties are inherently more efficient in extracting soil nutrients for growth. Farmers normally apply a basal dosage of nitrogen, phosphorus and potassium fertilisers to the soil before transplanting to avoid a heavy application of nitrogen fertilisers that results in an increase in plant height instead of yield.

Geographical area

The Sarawak beras biris production area is located in the rice farms of Simunjan in the Kota Samarahan Division of Sarawak.

Link between product and territory

Biris rice has been grown for a long time. It is a fragrant traditional rice variety and used to be known as beras wangi Simunjan because of its strong aroma. The rice farms in Simunjan mainly depend on rainwater, as irrigation facilities are not available.