

---

# **TECHNICAL SPECIFICATIONS FOR REGISTRATION OF GEOGRAPHICAL INDICATION**

## **1. NAME OF THE GEOGRAPHICAL INDICATION**

Chinese name: 纳溪特早茶

Transcription in Latin characters: Naxi Te Zao Cha

Translation for information purposes: Naxi Early - Spring Tea

## **2. CATEGORY OF THE PRODUCT FOR WHICH THE NAME IS PROTECTED**

Tea

## **3. APPLICANT**

Tea Station, Naxi District, Luzhou City

Address: Agricultural Bureau of Naxi District, Luzhou City

## **4. PROTECTION IN CHINA**

Announcement No. 1699 of the Ministry of Agriculture of the People's Republic of China

Date of Issuance: December 20, 2011

## **5. DESCRIPTION OF PRODUCT**

Naxi Early Spring Tea is made by processing the early spring buds of tea gardens in low mountain areas within the territory of Naxi with special techniques. Its shape is flat and straight with smooth, yellow and green hidden villi. The color of the tea water is bright olivine. The aroma of the tea is light but lasting and the taste is refreshing. Its aqueous extract is  $\geq 42\%$ , amino acid is  $\geq 3.5\%$ , tea polyphenol is  $\geq 18\%$  and phenol ammonia is  $\leq 6$ .

## **6. CONCISE DEFINITION OF THE GEOGRAPHICAL AREA**

Naxi Early Spring Tea is produced in 176 villages in 12 towns of Dadukou, Huguo, Dagu, Shangma, Hemian, Fengle, Baijie, Tianxian, Mianhuapo, Xinle, Quba and

---

Longche in Naxi District, Luzhou City, Sichuan Province. It is bordered by Hejiang County on the east, Xuyong County on the south, Jiang'an County on the west and Jiangyang District of Luzhou on the north. It has a latitude range of 28°02'14" to 28°26'53"N and a longitude range of 105°09' to 105°37'E, with a protection area of 20,000 hectares and annual output of 25,000 tons.

## **7. LINK WITH THE GEOGRAPHICAL AREA**

Naxi District is characterized by its numerous mountains and hills in south Sichuan Basin with lower altitude in the north. The terrain in the district can be divided into shallow hill, deep hill and low mountain. The altitude of the hilly area is 350-450m, and the altitude of low mountainous area is 500-900m. Naxi District features a subtropical humid monsoon climate in south Sichuan Basin with the annual average temperature of 17.6°C, annual rainfall of 1136mm, and annual sunshine duration of 1144.9 hours; the extreme maximum temperature over the years is 42.1°C while minimum temperature is -2.0°C; the frost-free period is as long as 363 days; it is not severe cold in winter nor intense heat in summer; the year-round accumulative temperature above 0°C is 6996.8°C, that above 10°C is 5552.1°C; streams and creeks are densely distributed with abundant water resource. The tea gardens are mainly distributed in low mountain areas the elevation of which ranges from 400m to 800m; the forest coverage is 65%, indicating sound ecological environment. Most soils in the tea gardens are acid red soils with the thickness of 2-3m, the pH value of 4.5 to 6.5, and the good permeability, which is suitable for the growth of tea trees. Given such favorable soil and climatic conditions, tea trees not only sprout early but also of high quality. Fresh Naxi Early Spring Tea may be picked and made around February, 20 of each year; such tea leaves are rich in amino acid ( $\geq 3\%$ ), tea polyphenol ( $\geq 18\%$ ) and many other beneficial elements (phenol ammonia  $\leq 8$ ), which plays a decisive role in the unique characteristics of Naxi Early Spring Tea of freshness and light fragrance.

## **8. SPECIFIC RULES CONCERNING LABELLING AND USING (IF ANY)**

As for the production and usage of the registered or protected labels of geographical indication of Naxi Early Spring Tea on the products or packages, the producers or operators of Naxi Early Spring Tea within this territory should file an application to the registration certificate holder--Tea Station, Naxi District Luzhou City, to produce

---

and use the labels, or utilize the united labeling method by combining the product name with the agricultural product's geographical indication in accordance with relevant regulations.

**9. CONTROL BODY / CONTROL AUTHORITY RESPONSIBLE FOR CHECKING THE RESPECT OF THE PRODUCT SPECIFICATIONS**

Center for Agri-Food Quality and Safety, Ministry of Agriculture (Address: No.59, Xueyuan Nan lu, Haidian District, Beijing 100081, China)