

## **Background**

On November 26, 2007, Long Khot Sub-District Administrative Organization wrote a letter to the Royal Project Foundation requesting the establishment of Royal Agricultural Development Center to promote and develop occupations for people in the Mae Sai Pa Miang and Mae Sai Na Lao villages. Therefore, the Highland Research and Development Institute (HRDI) in cooperation with officials from the Royal Project Foundation and Long Khot Sub-District Administrative Organization conduct a survey of the area for presenting proposals to the HRDI committee meeting for approval to establish the project. Eventually, Long Khot Highland Development Project Using Royal Project System was established on September 2, 2008.

# Geography

The area is mountainous at 504 meters above

#### Climate

The average temperature is 23 C $^{\circ}$  (73.4 F $^{\circ}$ ). Summer season (March-June), the highest temperature is 36.1 C $^{\circ}$  (96.98 F $^{\circ}$ ), rainy (July-November) and winter (December-February), the lowest temperature is 14.3 C $^{\circ}$  (57.74 F $^{\circ}$ ).

# **Population**

There are 2 tribes: Pakakyaw (Karen), and Native Thai, totaling 416 people in 2 villages.

#### <u>Career</u>

Main occupation is selling tea and Arabica coffee.

# **Problems and development guidelines**

To develop the Long Khot villagers and the area, HRDI assists them in several dimensions. First, career development. Most people in the Mae Sai Pa Miang villages mainly cultivate tea and Arabica coffee, while in the Mae Sai Na Lao village maize and rice are their main crops. Thus, the Long Khot Highland Development Project Using Royal Project System assisted in promoting occupations for farmers in order to develop their livelihoods and the communities. Second, the environment. The project promotes the community natural conservation, such as community reforestation, reducing chemical use, and composting biological fertilizers. Last, the infrastructure. The villages now have access to transportation routes, electricity, public telephone, and education. However, Mae Sai Pa Miang village is unable to access telephone signals. In addition, both villages couldn't also access to



### Main produces of the center

Field crops: corn and rice

Vegetables: garlic, cucumber, string beans, peanuts, and eggplant

Trees: rubber tree and teak wood

<u>Fruit trees</u>: longan, orange, mango and passion fruit <u>Livestock and fisheries</u>: chicken, swine, cattle, and fish







# Location

Moo 9, Long Khot Sub-district, Phrao District, Chiang Mai 50190