

Nam Paeng Highland Development Project Using Royal Project System



Background

The Nam Paeng Village Committee sent a letter dated May 3, 2008, to the President of the Royal Project Foundation, requesting participation in the Royal Project Development. Most of people relied on maize cultivation due to its high profitability, which prevented them from permanent and sustainable careers. Additionally, farmers expanded agricultural land by slash-and-burn methods and heavy use of chemical fertilizers and chemicals, which caused environmental destruction. To unravel these problems, the Highland Research and Development Institute is promoting the occupations to farmers, aiming to improve their quality of life and conserve the natural resources and environment.

Geography

The area is mountainous at 530 meters above sea level

Climate

The average temperature of 25.9°C (78.62°F). In the summer, the highest temperature is 33°C in May, while in the winter, the lowest temperature is 10°C in December and February. Additionally, there is an average rainfall of 1,100 mm per year from May to September.

Population

There are 3,245 people in 6 villages.

Career

Most people are farmers, while some engage in handicrafts, government service, and sell forest products.

Problems and development guidelines

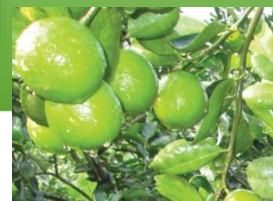
To develop the Nam Paeng villagers and the area, HRDI assists them in several dimensions. First, career development. The Highland Development Project has promoted alternative occupations to farmers, including inside and outside greenhouse cultivation, increasing crop yield, planting fruit trees in suitable area, and highland livestock and fisheries. Second, the environment. Farmers are encouraged to reduce the use of chemicals and chemical fertilizers. Last, the infrastructure development. People can now access to transportation routes, electricity, telephone services, education, and public health facilities.



Main produces of the center

Field crops: upland rice and maize

Fruit trees: lychees, nuts, lime, avocado, passion fruit, longan, and mango



Location

Moo 7, Pha Thong Sub-district, Tha Wang Pha District, Nan 55140