

Sugarcane farming with EM

The farm is located at Pathumthani, which 1 hour by car from Bangkok. The farmer buys EM Bokashi from a relation who uses EM successfully, and applies 1 Mt of Bokashi to his cane fields per year in four equal split applications once in three months. The bokashi is applied around the plants.

The farm has 14 water canals and the cane is planted in-between on raised bunds. The farmer also applies 10 liters of EM into each canal once in 6 months and uses this water to spray the cane plants. The crop duration is 9 months and thus he is able to cultivate a second crop of cane as a ratoon crop. The income derived through this cultivation is approximately 130,000 Bahts per annum (US Dollars 3700 per year).



The owner who cultivates EM sugarcane and has used EM for 7 years.



Land preparation for planting sets



The farmer in front of the canal, which is used for watering the cane.



The EM sugarcane