ABSTRACT

The sample to interviewed were 178 swine raisers in north-eastern of Thailand who take the purebred swine from TRS, since 1999 to 2000 into their parent stock farms. The interview was 44.94 percent of the target. The result shown that The average experience in pig farming was 10.93 years. The swine population was 74.70 pigs/farm. The average income was 572,852.50 bath/year/farm. In the case of boar was found that boars were removed after 2-2.5 years from first mating. The sows were removed at 6.34 litter, in average. The average productivity of the sow was 2 litters/year and 9.99 piglets/litter. The swine raisers were well adoption in purebred swine from TRS mean point 2.81. The adoption in purebred swine comparison between swine from TRS and other farms was found that swine raisers were adoption in purebred swine from TRS more than other farms mean point 2.81 and 2.79. However, the adoption in purebred swine from the both resources was in a good degree. In testing the hypothesis, there was found that the swine raisers adoption had shown significantly different...
differences according to the differences of educational level, experience level, farm size at the 0.01 level.

**Keywords:** The adoption, purebred swine

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