ABSTRACT

ANISYA VINA TIMORITA. Analysis of factors which effecting of production purpel sweet potato at Kemiri Village, District of Pacet, Regency of Mojokerto guided by INDAH WIDOWATI and NI MADE SUYASTIRI Y.P

This research aim to know the factors of which parts affecting the success of purpel sweet potato production specially at Kemiri Village District of Pacet, Regency of Mojokerto.

This research use survey method. Simple random sampling method has used to take the sample. The analysis of data used multiple regression.

The result of this research shown that the production of purpel sweet potato at Kemiri Village District of Pacet, Regency of Mojokerto was affected by size of area, amount of workers, seeds, using of Urea fertilizer and NPK fertilizer, which affected to the result of production purpel sweet potato. Meanwhile using of ZA fertilizer and pesticide not giving big effect to the production of purpel sweet potato at Kemiri Village District Pacet, Regency of Mojokerto.

Keyword: Purpel sweet potato farming, factors production, optimation production factor.