ABSTRACT

The purpose of this study was to determine the jasmine flower production conditions and the factors that influence the results of jasmine flower production in Maribaya Village, Kramat District, Tegal Regency.

The method used in this study is the primary quantitative method (survey). Whereas to determine the effect of production factors on the production results using regression analysis. The sample used was 98 jasmine flower farmers in Maribaya Village, Kramat District, Tegal Regency.

The results showed that the average jasmine flower production conditions in Maribaya Village reached 350.17 kg per month, with the highest production reaching 414 kg and the lowest production of 273 kg. The factors that influence the production of jasmine flowers are labor, the cost of seeds, and fertilizer. All of these variables have a positive and significant effect on jasmine flower production.

The amount of jasmine flower production experienced fluctuations in each harvest, it was influenced by the variables above, also influenced by other variables namely the area of land and weather that were not present in this study.

Keywords: Production Results, Labor, Fluctuations, Jasmine Flower Farmers.