The Effectiveness Of The Application Rows Legowo System And The Addition Of Liquid Supplementary Fertilizer To The Peanut Productivity

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ABSTRACT

*Research aims to determine the effect of rows legowo system implementation and concentration of liquid supplementary fertilizer on peanut production. The research was conducted over 4 months, ranging from october 2016 until january 2017 housed in the land polytechnic jember. Researcht heir final task was conducted byusing a group of random (RAK) with 2 factorials. The first trimming rows legowo: control (J0), rows legowo 2: 1 (J1), rows legowo 4: 1 (J3). The second factor the concentration fertilizer liquid appendages: 0 ml / l (P0), 60 ml / l (P1), 80 ml / l (P2) and 100 ml / l (P3), consisting 12 combination treatment deuteronomy. 3 The observation is made on variable stall plant, heavy pods wet samples, heavy pods dry samples, the number of pods, heavy pods plot, heavy 100 seeds, and a weight of dry. The result showed that the number of tall plant 42 hst (20,88a), heavy pods wet samples (53,94a), heavy pods dry samples (37,63a) markedly dissimilar (*), heavy pods plot peanut different very real (**) with the highest (2,28a) and lowess value (1,89d), and treatment other shows different results not significant (ns) so that we can conclude that theim plementation of the rows legowo and adding fertilizer liquid appendages (PPC) influences peanut production.*

Keywords: *fertilizer liquid appendages (ppc), rows legowo, peanuts*