

Rabbit urine was collected and analyzed, finding it contained higher, · Abstract. Keywords: Agro-morphological, Bio-fertilizer, The use of rabbit urine as animal waste in form of a bio-fertilizer in crop production is that of soil-liming to reduce soil acidity (Huang et al.,). This experiment evaluated wether or not% diluted rabbit urine can be used as a bio fertilizer and/or biopesticide as a sustainable and affordable alternative. fic and tested approach to its application as a We therefore conclude from this experiment that there was evidence that rabbit urine can be used as biofertilizer but not e as a pesticide aginst aphids. The objective was to determine the potential use of The objective was to determine the potential use of rabbit urine as a foliar feed fertilizer in crops. Smallhold farmers in Kenya use rabbit urine as both a fertilizer and a biopesticide as it is readily available and affordable. An experiment was conducted in C.I.T.C Kapsabet College in Nandi Central District-Nandi County. However, there is little scientific evidence that rabbit urine as a The first factor was the duration of the electric induction at the rates of 0,,, and minutes, while the application of rabbit urine as liquid organic fertilizer was at the rates of 0, se agricul-tural production but also ensure long term sustainability and food security in used Rabbit urine at our WAGE Farm with good early signs of improving soil fertility and killing aphids & repeling a wide range of other pests, we are now inter-ested in pursuing a more scient. Rabbit urine was collected from a gutter fitted to a slatted floor of rabbit hutch rabbit urine is a valuable agricultural resource that could be utilized as a biofertilizer or even as a biopesticide (Kemunto et. al, ; Mutai). nitrogen%, phosphorus%, potassium% and calcium% were,,, respectively and that the higher calcium levels in of rabbit urine)had the best performance in terms of number of branches with \pm , \pm and \pm number of branches at 2, 3, and weeks respectively, indicating Results also indicated that sample extracts from the different proportion of rabbit urine was the same [F(3) =, P>] Data on rabbit urine laboratory nutrient analysis results and were recorded and the results indicated that rabbit urine has better nutrients than the commercial (control-CF) fertilizer which was used in comparison, e.g. The experiment Tags Rabbit urine, a bio-fertilizer can be used alone or in combination with inorganic fertilizer, organic or green manure to improve the growth and yield of crops Having used Rabbit urine at our WAGE Farm with good early signs of improving soil fertility and killing aphids & repeling a wide range of other pests, we are now inter-ested It is recommended that rabbit urine should be applied to tomato in addition to recommended dose of NPK fertilizer. Given that we diluted rabbit urine in with water, further investigations could be undertaken to evaluate higher concentrations of urine as well as combine rabbit urine with other The results of the rabbit urine laboratory nutrient analysis indicated that rabbit urine had better nutrients than CF since rabbit urine had % nitrogen, % phosphorus, % potassium and % calcium. Cobalt (CO) is essential for This study examines the potential of using rabbit urine as a bio-fertilizer foliar feed in crop production.