Effect of earthing up groundnut (*Natal common*) on yield.

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ABSTRACT

An experiment was carried out in Wakefield area in Rusape which is under region 2b in Zimbabwe. The area is rich in sandy loam soils which are ideal for ground production and the area receives rainfall between 800mm to 1200mm. The experiment was carried out to investigate on the effects of earthing up groundnut on yield. The RCBD was the design used and the slope being the blocking factor. There were four different treatments which were; earthing up before flowering, earthing up at flowering and earthing up after flowering, then, the control earthing up was not done, these were replicated four times. The results shows up that, earthing up at flowering gave significantly increased yield (P<0.001) over the control. It is concluded that, ideal earthing up time of groundnut is at flowering stage and earthing up has proved to be one of the cropping system which can improve the yield of groundnut, thereby generating income for small holder communal farmers, hence their standards of living will be improved