

S U M M A R Y

As in the experiment last year, it has been shown again that there is a relationship between the spacing of eggplants and the yield per acre and also the yield per plant. In the present experiment these relationships have been shown as highly significant and a positive linear and parabolic regressions have been shown to be significant for increase of yield per plant with increase in spacing. In addition, that there was need for the application of potash for greater yield per plant in this particular experiment, has been illustrated. Further it has been shown that there was a significant interaction between spacing and potash with the greatest value of potash with the larger spacing.

So far as quality was concerned it was established, though no analysis was done, that there was a major increase in the size of fruits with the addition of fertiliser and that the wider spacings gave a higher relative rate of production of the more desirable sized fruit than closer spacings.