

STUDY OF CHEMICAL FERTILIZER AND FYM ON THE GROWTH AND YIELD OF KARCHOOR: A LESS KNOWN MEDICINAL PLANT

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Abstract: Chemical fertilizers (125: 80 : 80 kg/ha) and FYM were given to the Karchoor at NBPGR, R/S Bhawali Nanital. The FYM 150 q/ha was found to be the best dose for maximum rhizome yield/plant, rhizome diameter, fresh herbage yield/plant, herbage yield/plot, plant height and plant spread. Therefore, above said FYM dose which is beneficial for the rhizome yield through high herbage production for application in Karchoor in rain fed sub temperate hills conditions of Uttarakhand.

Key words: Chemical fertilizer, FYM and Karchoor.

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