RESEARCH COMMUNICATION

EFFECTS OF PHOSPHORUS LEVELS AND WEED MANAGEMENT ON GRAIN YIELD AND PHOSPHORUS CONTENT IN PIGEONPEA AND SOYBEAN INTERCROPPING SYSTEM

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Abstracts: The intercropping systems have opened up new horizons to augment pulse crop productivity per unit area per unit time. In case of pigeonpea the vegetative growth in initial stages is very slow; therefore, the intercrop should be selected in such a way which could complete its grand growth period before attaining the peak growth of pigeonpea. Seeding soybean as intercrop with pigeonpea may serve this requirement (Saraf *et al*., 1975).

Keywords: Pigeonpea, Phosphorus, Soyabean, Weed

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