

Knowledge level of farmers on No-till Maize Technologies in Guntur district of Andhra Pradesh

P Vara Prasad, B Mukunda Rao, G Sivanarayana and Ch Pulla Rao

Department of Agricultural Extension, Agricultural College, Bapatla 522 101, Andhra Pradesh

ABSTRACT

Maize is the third most important cereal crop in India after rice and wheat. A study was conducted to know the knowledge level of farmers on no-till maize cultivation in Guntur district of Andhra Pradesh. The primary data was collected from 120 no-till maize farmers based on proportionate random sampling method representing 12 villages of three mandals during the year 2015-16 using structured interview schedule. The study revealed that majority (59.17%) of the no-till maize farmers had medium level of knowledge followed by high (25.83%) and low (15.00%) level of knowledge. Many of the no-till maize farmers had correct knowledge about the sowing practices, weed management, nutrient management and pest management practices.

Key words: Knowledge level, No-till maize farmers, Technologies.