

**Research Article**

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# Soil nutrient status of chilli growing area of Northern Transitional Zone of Karnataka

■ IRAPPAN. NAGARAL, V. B. KULIGOD AND VEERENDRA P. SINGH

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**MEMBERS OF RESEARCH FORUM:**

**Corresponding author :**

IRAPPA N. NAGARAL, Department of Soil Science and Agriculture Chemistry, College of Agriculture, DHARWAD (KARNATAKA) INDIA  
Email: [nagaral\\_agri@yahoo.co.in](mailto:nagaral_agri@yahoo.co.in)

**Co-authors :**

V. B. KULIGOD AND VEERENDRA P. SINGH, Department of Soil Science and Agriculture Chemistry, College of Agriculture, DHARWAD (KARNATAKA) INDIA

**Summary**

Characterization of surface soil (0-15cm) for fertility status was studied by taking 57 representative samples from chilli growing soils of Northern transitional Zone of Karnataka. The samples were collected from Haveri, Gadag and Dharwad districts. pH was slightly alkaline, EC was non-saline, available nitrogen status was low to medium, available phosphorus was in medium and 100 per cent samples were related to higher available potassium. All the micronutrients were in sufficient status in surveyed fields except iron. Out of 57 samples sixteen samples came under MMM, thirteen samples came under MMH, six samples came under LMH, 11 samples in LMM, two samples came under HMM, MHM and MLH and one sample came under LLH, LLM, LHH, LML, MLM.

**Key words :** Soil nutrient status, Chilli growing area

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