

Trends in Fertilizer Consumption in Guntur District and Andhra Pradesh

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ABSTRACT

The nitrogen consumption in Andhra Pradesh in 1985-86 was 5,68,900 tones and it was increased to 15,22,090 tones 2005-06 where as in Guntur district ,it increased from 78,120 in 1985-86 to 1,30,675 tones in 2005-06 . In Andhra Pradesh , the Phosphorus consumption increased from 2,42,800 tones in 1985-86 to 6,90,100 tones in 2005-06 and it was increased from 44,055 tones in 1985-86 to 63,165 tones in 2005-06 in the district . The consumption of Potassium in Andhra Presh increased from 76,500 tones in 1985-86 to 3,40,360 tones in 2005-06 ,while it increased from 15,166 tones in 1985-86 to 27,988 tones in 2005-06 in the district . The compound growth rates for Nitrogen, Phosphorous , and potassium in Andhra Pradesh were 3.36 percent, 3.90 percent and 6.99 percent respectively and it was found to be 1.356 percent , 1.943 percent and 2.883 percent respectively in Guntur district .

Key words :p