

288. **Krishnamoorthy, Ch. 1959.** Improving soil fertility conditions with special reference to minor elements. Proc. Indian Aca. Sci. XLIX.

The paper discusses the micro-nutrient requirements of rice. Unlike in the other cereals, the quantities of trace elements supplied through water, rain and irrigation is considerable. The problem of Mn toxicity often met within the new ayacuts (black soils) under Tungabhadra Project is discussed in detail and remedial measures are suggested.