

289. **Krishnamoorthy, Ch., Nayar, P.K. and Jayaram, N.S. 1963.** Dose required to correct phosphorus deficiency in soil for rice. *J. Indian Soc. Soil Sci.*, 11(2): 159-164.

The paper suggests that the upper critical limit of available P_2O_5 as determined by Olsen's method could be set between 60 and 80 lb/acre. A tentative method is suggested by which the dose of water soluble P_2O_5 needed to raise available P_2O_5 to any predetermined level can be estimated in laboratory