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Effect of Manure and Nitrogen Fertilizer on Supply of Phosphorus in Hongyou Soil

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Summary Trace experiments have shown that:

1. Application of phosphatic fertilizer not only provided a great deal available phosphorus to plants, but also did not effect utilization of the soil phosphorus by plants.

2. Manure was able to provide phosphorus itself, at the same time enhanced the ability of supplying phosphorus from soils. But absorption of the phosphorus from fertilizer was reduced slightly.

3. Nitrogen fertilizer simultaneity promoted absorption of the soil and fertilizer phosphorus by plants. That was mainly depended on indirect biological function, and direct chemical function was only limited to $(\text{NH}_4)_2\text{SO}_4$.

中国科学院西北水土保持研究所思想政治工作研究会正式成立

为探索新形势下研究所思想政治工作的规律和方法,中国科学院西北水土保持研究所于1987年7月正式成立了思想政治工作研究会。研究会通过民主选举产生了具有广泛代表性的理事会,党委书记万为瑞同志当选为会长,党委办公室主任赵宏兴、情报研究室副研究馆员李银钊当选为副会长。研究会已决定1987年度要做几件对全所思想政治工作有积极意义的学术活动。