

土壤肥料

昆明地区设施土壤养分变化规律研究*

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摘要 研究了昆明地区不同棚龄不同土壤层次设施土壤养分的变化情况。结果表明, 不同棚龄设施土壤除了全钾和速效钾含量是随棚龄的增加先升高后降低外, 全氮、全磷、碱解氮、速效磷和有机质含量变化趋势均为随棚龄的增加而上升, 呈明显的富集; 设施土壤养分含量水平: 全钾水平属于缺乏水平, 其它养分含量均能达到稍丰或丰富水平。土壤的pH值变化则不明显, 均处于5.5~7.5之间。

关键词 [土壤养分](#); [土壤层次](#); [设施土壤](#); [棚龄](#)

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The Research on the Protected Soil Content Variation in Kunming Area

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Abstract

The article makes a study on the content of protected soil nutrient under different protectorate cultural time and different soil layer in suburb county of Kunming city. The result showed that total nitrogen, total phosphorus, available nitrogen, available phosphorus and soil organic matter had accumulated higher with longer protectorate cultural, but the content of total potassium and available potassium is increasing first, then lowering. The content level of soil nutrient was at abundance level except total potassium, the soil pH was from 5.5 to 7.5.

Key words [soil nutrient](#) [soil layer](#) [protectorate cultural time](#) [protected soil](#)

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