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A New Index System of Agricultural Green Accounting Based on Value of Agroecosystem Services

GAO Wangsheng, CHEN Yuanquan, CHEN Dongdong (College of Agronomy and Biotechnology, China Agriculture University, Beijing 100094, China)

Green accounting (green GDP) has been a hot spot in national economic accounting system research in recent years. By surveying the research related with green GDP accounting, mostly of them focus on national economic accounting on macro level, but rarely eyes on the mid and micro level. This article aims at the green GDP accounting of agriculture production system on a micro level. By introducing the theories and methods of ecosystem services, we take for the value of ecosystem services as a part of green GDP. Based on the bygone studies and the theories of ecosystem services, we put forward a formula, that is "green GDP of agriculture production = traditional GDP + ecological GDP", to accounting the agriculture production system. Many technology for pricing the value of green GDP were introduced.

【Key Words】 : **total value of agriculture production ecosystem services green GDP national economic accounting**

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