

Negative environmental impacts of modern agricultural practices

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Abstract

Negative environmental impacts, health problems, a different type of pollution are increased in the present world because of human activity. According to existent environmental reports, the agriculture sector is the dominant reason for it. Sri Lanka is an agricultural country in Asia. Paddy cultivation is a dominant economic factor in Sri Lanka. Dating back more than 2500 years, numerous people subsist life on agriculture. And also build the grate traditional culture with sir Lankan agriculture. Created positive, strong and inverse interrelationship between the environment and human activities. With time-consuming, increasing the population. The farmers have to increase the food production process to satisfying human needs and necessities. During the production process wasn't adequate traditional agricultural practices. Accordingly, it created modern farming methods with the green revolution. The farmers use these modern agricultural practices to achieve the advance yield. Primitive, use chemical fertilizers and pesticides, use tractors, gene mutation. Although they can acquire the advance yield on the other hand, beginning the negative environmental effects accordingly distance the ecofriendly traditional agricultural practices. Therefor spring up soil pollution, air pollution, global warming, water pollution, not only pollution with negative environmental effects, but also health problems such as food poisoning, Neurologic effects, malnutrition, mutations, birth, and development defects. Those are very complicated problems in the world. However, we should try to manage this problem. According to the object, the researcher selected this topic, understand the Negative environmental impacts of modern agricultural practices.

Keywords: Pollution, Pesticides, Chemicals, Impacts, Agriculture