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Analyzing the Impact of Extreme Weather Events on Crop Damage and Losses

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Abstract: *Extreme weather events, including floods and hurricanes, have become increasingly frequent and intense due to climate change. These events pose a significant threat to agriculture, affecting crop yields and food security. This paper aims to analyze the impact of extreme weather events on crop damage and losses, exploring the multifaceted dimensions of this complex issue. By examining case studies, scientific literature, and statistical data, the paper delves into the specific challenges faced by farmers and the broader agricultural sector. Additionally, it explores potential mitigation strategies and adaptive measures that can be employed to enhance resilience and minimize the adverse effects on crops.*

Keywords: Crop damage, Agricultural impact, Climate change

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