
GLOBAL CLIMATE CHANGE AND ITS IMPACT ON LIVESTOCK SECTOR

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ABSTRACT

Recently years' population is dramatically growth that in fact it directly influenced at demand for livestock products. The scientists have forecasted to livestock products demand that it will be growth almost double by 2050. At the same time, global climate change is having a major impact on agriculture, including the livestock sector, as food production, annual changes in water resources and increasing various diseases not only negative effect the volume of livestock production such as these problems are directly negative effect at quality of goods. This article provides scientific insights on global climate change and its impact on the livestock sector, as well as its mitigation. Productivity in livestock and the quality of their products are directly related to yearly water supply, while climate change is leading to a reduction in pasture and fodder areas for livestock. Like these problems also have a seriously impact to provide on food security. It should be noted that the development of animal husbandry also has a direct impact on the growth of greenhouse gas emissions. At the same time, the role of the livestock sector in strengthening the food supply and ensuring security is high. It is in this network to produces an average of 15-30% of the overall consumption calories and protein [1].

KEYWORDS: Climate Change, Food Security, Livestock Farms, Agriculture, Arable Lands, Pasture Areas, Food Production, Livestock Production, Quality Of Food, Rural Areas, Overall Consumption.

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