

Perception and understanding of small scale cherry farmers regarding Climate change effects and food insecurity in Balochistan

Muhammad Sulaman¹ ,Dr. Sadia Barrech² & Muhammad Yousuf³

Abstracts

Climate change has affected almost all sectors of life. Agriculture which is known as the backbone of Pakistani society in terms of employment, livelihood and food security has been badly affected by climate change. Droughts, floods and rise in global temperature over the course of time has drastic effects on food security. The extended adverse consequences of expanded temperatures on grain yields in the low scope locales suggest that the food security of most non-industrial nations including South Asian nations is probably going to become weak in not-so-distant future. Simultaneously, differential effects of environmental change on food production in various areas of the planet are probably going to have results on worldwide food costs and exchange. The aim of the present study is to identify the understanding and perception of small scale farmers about the effects of climate change on food security in Balochistan. The study relies on both primary and secondary data and population of the study is small scale cherry farmers of Balochistan.

Key words: Climate change; droughts; vulnerability; impacts; food security