International tea and coffee production is threatened by climate change.

Cafédirect, the UK's largest 100% Fairtrade hot drinks company, issued the warning as world leaders gathered in Indonesia for the United Nations climate negotiations.

It comes as a result of new research from Cafédirect and German development enterprise GTZ that is part of a long-term joint project between GTZ and Cafédirect's tea, coffee and cocoa grower partners to help growers adapt to the devastating effects of climate change.

"Water availability, rising temperatures and extreme weather conditions in some of the world's key tea and coffee growing areas is threatening production and livelihoods," said Wolfgang Weinmann, Cafédirect's producer partnership manager.

"In Latin America floods and hurricanes are jeopardising production, and growers in East Africa have been paralysed by drought.

This year alone our growers in some parts of Latin America have faced record rains and flooding."