

El Nino intensifies Latin America drought

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Cracked soil and dead cows are pictured at a ranch in Chaco, Paraguay on November 18. From a devastating food crisis in Guatemala to water cuts in Venezuela, El Nino has compounded drought damage across Latin America this year.

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The occasional seasonal warming of central and eastern Pacific waters upsets normal weather patterns across the globe and occurs on average every two to five years.

Typically lasting around 12 months, <u>El Nino</u> reappeared once again in June.

Guatemalan authorities blamed it for the nation's worst drought in 30



years, which has left almost 500 people dead from hunger since the start of the year.

Around 36,000 hectares (90,000 acres) of corn and bean crops were lost, officials said.

"El Nino prolonged the period of drought, which provoked a reduction... in agricultural production, affecting around 2.5 million people," said Elisabeth Byrsla, spokeswoman for the UN Office for the Coordination of Humanitarian Affairs.

Further south, Ecuador saw its worst drought in 40 years, officials said.

The government declared a 60-day state of emergency in the hydroelectric sector after water levels sunk in power station reservoirs.

Ice cream sellers in the capital Quito were among those hit as their produce melted during daily five-hour power cuts linked to an energy crisis set off by the drought.

To the east, Venezuela's water supplies dropped 25 percent below the population's needs, forcing restrictions -- including cuts of 48 hours per week -- until May, when the rainy season is forecast to return.

President Hugo Chavez asked Venezuelans to take three-minute showers and carry a torch, instead of switching on a light, during nighttime visits to the bathroom.

The drought has affected between 70 and 80 percent of key crops, including maize and rice in the heart of Venezuela's cereal production, according to Vicente Figuera, head of the Guarico Association of Cereal Producers and Cattle Breeders.



In Bolivia, at least 11,000 head of cattle died in recent weeks after some 20,000 hectares of crops, including maize and potatoes, were destroyed in the south, authorities said.

Farmers in Bolivia complained of going eight months without rain.

Water levels in Titicaca, the world's highest navigable lake, fell by 4.5 meters (five yards), according to Hernan Tuco, deputy civil defense minister.

Authorities dispatched massive water trucks in the worst hit provinces of the Andean nation.

Elsewhere, some 6,000 families were affected by the drought in the Chaco region of Paraguay, particularly indigenous populations, authorities said.

In neighboring Argentina, fires lasting several weeks burned through some 70,000 hectares of land during the worst <u>drought</u> in 50 years, according to officials in the central and northern Cordoba and Catamarca regions.

El Nino also contributed to an especially calm Atlantic hurricane season -- a welcome respite for Caribbean and southeastern US residents still recovering from a 2008 pounding.

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