

IMPACTS OF WET SPELL ON URBAN AND RURAL POPULATIONS IN CENTRAL PERUVIAN ANDES.

Luis Alberto Céspedes Reyes

ABSTRACT

This study is focused on precipitation on the sub-basin scale in the Central Peruvian Andes and the impact it causes to the physical environment and the social environment, differentiating between urban and rural areas. The duration and frequency of rainfall not only increases the probability of occurrence of hazardous events such as activation of landslides and floods land masses, but also its impacts on society associated with health problems that predominantly affect the pediatric population. These impacts as well as those on economic sectors such as agriculture, livestock and fish farming are also analyzed. Finally, we present options for participatory adaptation, involving the population, local institutions and local and regional authorities.

PALAVRA-CHAVE: WET SPELL ,POPULATIONS