A GIS Analysis of Wildfire Risk in Colorado and Miti

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Abstract

Wildfires are a global concern as they are unpredicted fires that cause harm to their surrounding environment, local wildlife, and humans. The negatives of these wildfires outweigh the positives as their occu 835 were from Colorado. This study assesses the risk of wildfires in Colorado by using GIS and spatial data to map fire risk and determine possible mitigation techniques through utilizing livestock. For the past techniques are crucial. In determining what method to use, it is valuable to focus on all the factors that add to these fires, such as the amount of rainfall, elevation, humidity, human activities, and more. Multiple of future fires. Grazers are an environmentally stable form of fire mitigation as they eat the vegetation and then process it to become nutrients for the soil. We can determine the areas of high risk in Colorado by

Background

Method





