

Drought Prediction Capstone Project

All around the world wildfires are damaging the lives and property of many people. Due to a multitude of factors such as drought, bark-beetle infestation, bad fire management practices, increases in outdoor recreation, degrading energy infrastructure, and much more, the western United States is now host to catastrophic wildfires that haven't been witnessed in recorded history. Unfortunately,

Introduction

Problem Statement:

climate scientists warn that this is the "new normal".

t_split on the full dataset so th ta. ent that the dataset is quite um s limitation in future iterations o	balanced, with a majority	