Experiences in Implementing the White Method

Estimating Evapotranspiration Using Fluctuations of Water Table Elevation

A Master’s Defense by Jacob Kollen

Evapotranspiration (ET) is the process by which water is transferred from land to the atmosphere. ET is second most important component of a hydrologic budget and remains difficult to estimate. The primary objective of this project was to determine the limitations of estimating ET from groundwater fluctuations analyzed using the White Method (White, 1932).