

CE 3354 Engineering Hydrology
Exercise Set 5

Exercises

1. Estimate the monthly evapotranspiration depths for the San Angelo (Concho County) area using the Blaney-Criddle method.¹
2. Estimate the monthly evapotranspiration depths for the San Angelo (Concho County) area using the Thornwaithe method.²
3. How important are these estimates in the drainage analysis project for a storm lasting 24-48 hours?

¹A Google search should get you sufficient guidance to perform this exercise.

²A Google search should get you sufficient guidance to perform this exercise.