

CE 3354 Engineering Hydrology
Exercise Set 10

Exercises

1. Estimate the time of concentration for the Harden Creek watersheds (sub-basin to each reservoir, plus the portion directly to the outlet) using the Kerby-Kirpich method.
2. Estimate the time of concentration for the Harden Creek watersheds (sub-basin to each reservoir, plus the portion directly to the outlet) using the NRCS-Upland method.