Solution Set for Geomorphic Analysis of Soils

Solution set will differ depending on location and number of sites sampled. In this lab I usually try to have students take samples in the following areas:

- upland soils that were used for agriculture, to illustrate the impact of agricultural disturbance on soil development
- upland soils in a natural state
- gentling sloping soils
- forested soils
- freshwater marsh soils
- lowland soils
- tidal marsh soils

At the location used for this lab, all of the sampling sites are relatively close together, allowing for a minimum amount walking between sites, which saves time.