Outline of Web Soil Survey Power Point presentation:

1. Using Land Capability class, which of the following soils BeC, DsA, HaB, Ln has most severe limitations for growing crops?

(WSS navigation tabs: start WSS, AOI, Quick Navigation, Soil Survey Area, State = MD, County = Washington, click Wash. C. on left, select Map Units, Click “Use Soil Survey Area Map Unit Symbols”, click box for BeC, DsA, HaB, Ln, Soil Data Explorer, Suit. & Limitations, Land Classifications, “Non-irrigated Capability Class”, View rating)

**Answer**: BeC

1. What is the main limitation (land capability subclass) of this map unit? (from previous navigation click “Non-irrigated Capability Subclass”, view rating)

**Answer**: e = risk of erosion

1. To make nitrogen fertilizer recommendations crop-yield information is required. If 1.0 lbs. Nitrogen/bu is needed to produce corn, how many lbs. of nitrogen are needed per acre to produce corn on the HaB soil? (from previous navigation click “Vegetative Productivity, Yield of Non-irrigated Crops (map unit), under crop – select “corn”, view rating)

**Answer**: 155 lbs./ac.