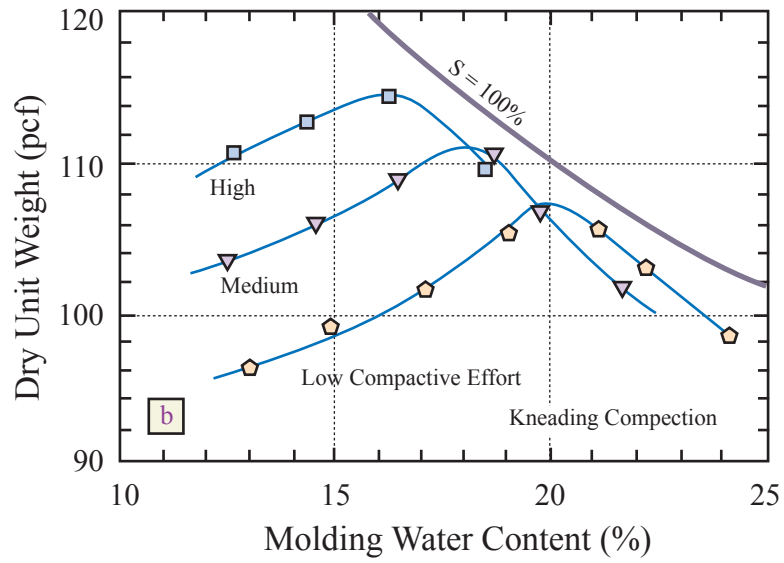
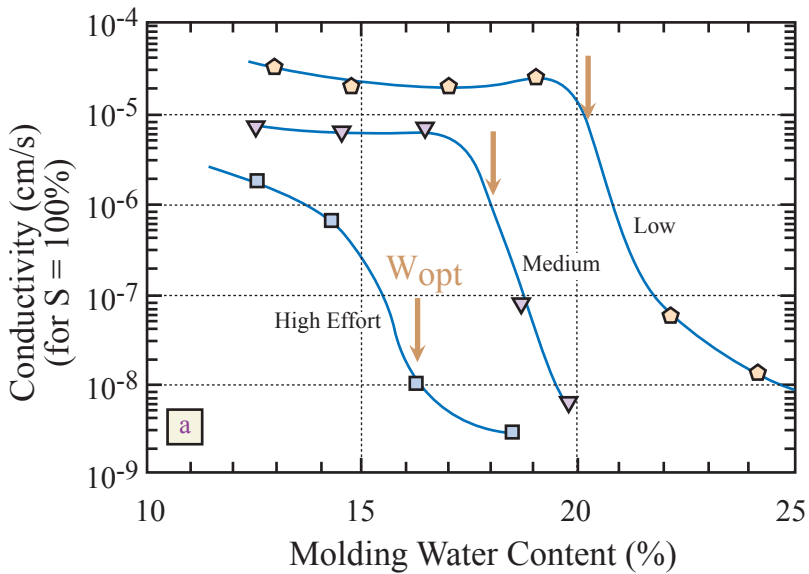


A

Vicksburg Silty Clay:  $W_L = 37$ ,  $W_P = 23$  &  $I_p = 14$



**Data from Mitchell et al. ASCE, JSMFD 91(4). (1965) for Silty Clay Compacted with Impact Compaction: (a) Hydraulic Conductivity versus Molding Water Content; (b) Compaction Curve (1 pct = 0.157 kN/m<sup>3</sup>)**

Adapted from Daniel & Benson (1990), ASCE JGE 116(12)