

**PROJECT CS12L: PHYSICAL DEGRADATION OF CLAY SOILS IN
RELATION TO MANAGEMENT FOR COTTON PRODUCTION - FINAL REPORT**

AIMS

1. To determine the mechanical and physical consequences of land preparation and harvesting on the soils and to relate these effects to soil water content.
2. To develop and assess methods for ameliorating undesirable physical conditions in heavy clay soils.
3. To develop and assess methods for predicting and classifying clay soils with relation to susceptibility to deformation, consolidation and shear under load during cultivation and harvest.