Agricultural Practices and Soil Health in the Conterminous United States Cover cropping is a practice in which farmers plant a crop following the harvest of a cash crop in order to keep the soil covered. This practice improves soil health by reducing soil erosion, conserving soil moisture, improving soil structure, and aids in nutrient cycling. Tillage is the process of inverting soil to incorporate crop residue or amendments, prepare seed beds, and manage weeds. Common tillage practices include intensive

