

# TECHNICAL NOTES

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**U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE**

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## TILLAGE EQUIPMENT, POCKET IDENTIFICATION GUIDE

Attached is the Pocket Identification Guide for Tillage Equipment. The purpose of the guide is to help you identify commonly used farm equipment. The use of RUSLE2 requires familiarity of common tillage equipment. This booklet will assist the planner in making decisions pertaining to equipment used in RUSLE2 management templates. The color photos and line drawings also provide common definitions and RUSLE2 terminology to be used with clients and NRCS employees.

Revised Universal Soil Loss Equation, Version 2 (RUSLE2), was developed primarily to guide conservation planning, inventory erosion rates and estimate sediment delivery, soil condition and soil tillage intensity. Values computed by RUSLE2 are supported by accepted scientific knowledge and technical judgment, are consistent with sound principles of conservation planning, and result in good conservation plans.

The different systems reviewed in this guide are color coded. The page border colors will group the different systems together: Tillage Systems-green. Primary Tillage-red. Secondary Tillage- yellow. Fertilizer/Manure-brown. Combination Tools-blue. Other-orange.