

**NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE DOCUMENTATION REQUIREMENTS**

CROSS WIND RIDGES

(Ac.)
CODE 588

CONSERVATION PLANNING AND DESIGN DOCUMENTATION

Planning Inventory and Resource Evaluation: SD-CPA-40, NRCS-CPA-6 or similar forms

CONSERVATION PRACTICE PLAN DOCUMENTATION

- Conservation Plan Map Information:
 - Individual Field/ Conservation Management Unit (CMU) Identification, extents and locations
 - Field/CMU specific soil maps
- WEPS generated Wind Station report displaying monthly distribution of
 - Wind > Threshold events
 - Wind Energy
 - Prevailing Wind Erosion Direction (PWED)
- WEPS generated reports showing:
 - Soil Map Unit component being planned for
 - Field width and orientation
 - Planned crop(s)
 - All field operations or activities and the dates they are planned that build or flatten ridges
 - Ridge direction(deg), ridge height, and ridge spacing
 - Average annual soil loss
- Documentation requirements for supporting conservation practices

ADDITIONAL PURPOSE SPECIFIC DOCUMENTATION:

- WEPS biweekly erosion report showing losses not exceeding rates in **National Agronomy Manual (Table 502-1) - Crop tolerance to blowing soil** during periods that sensitive plants are present.

IMPLEMENTATION DOCUMENTATION

- Document using same WEPS reports used for planning.