



## 588 – Cross Wind Ridges Implementation Requirements

**The Cross wind ridges will address the following purpose(s):**

- Reduce soil particulate emissions to the air.
- Reduce soil erosion by wind.
- Protect growing crops from damage by wind-borne soil particles.

### Site Information

Erosive wind direction:	
# wind direction:	
Critical wind period:	
Soil loss tolerance:	

### Cross Wind Ridges Design

Field no.	Soil map unit	Crop	Ridging operation	Ridge time period	Ridge height (inches)	Ridge spacing (inches)

## 588 – Cross Wind Ridges Implementation Requirements

### Additional Layout Drawings (If Needed)



### Operation and Maintenance:

Ridges shall be established or reestablished by equipment such as chisel plows, drills with hoe openers, or other implements that form effective ridges.

After establishment, ridges shall be maintained through those periods when wind erosion is expected to occur, or until growing crops provide enough cover to protect the soil from erosion.

If ridges become ineffective they shall be reestablished unless doing so would damage a growing crop.

Other: