NLRS draft publication tables

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Edge of Field Practices, and perennial crops

Cropland Acres	Tiled cropland
Tiled acres draining into bio-reactors during 2011	
Tiled acres draining into wetlands during 2011	
Tiled acres planted to perennial crops during 2011	
Tiled acres draining into bio-reactors during 2015	
Tiled acres draining into wetlands during 2015	
Tiled acres planted to perennial crops during 2015	

Fertilizer Application Strategies for corn on tiled acres

Acres	2011	2015
Fall / Winter nitrogen was applied with a nitrification inhibitor		
Fall / Winter nitrogen was 50% or less of total Nitrogen		
Fall / Winter nitrogen was 0% of total Nitrogen (all Spring applications)		
Less than 50% FALL / WINTER applications, with remaining Nitrogen applications split between pre-plant and side-dress applications		

Nitrogen Management Strategy Questions

Cropland Acres	2011	2015
Acres where an MRTN strategy is used to determine application rates		

Cover Crop questions (tiled and non-tiled acres)

Cropland Acres	Acres
Corn / Soybean acres planted to cover crops after the 2011 crop season on tiled ground.	
Corn / Soybean acres planted to cover crops after the 2011 crop season on non-tiled ground.	
Acres where pattern tiling was installed after the 2011 crop was harvested and before the 2012 crop was planted.	
Corn / Soybean acres planted to cover crops after the 2015 crop season on tiled ground.	
Corn / Soybean acres planted to cover crops after the 2015 crop season on non-tiled ground.	
Acres where pattern tiling was installed after the 2015 crop was harvested	

Reasons for planting cover crops

Percent of farms	2015
Erosion Control	
Nitrogen Preservation	
Phosphorous Preservation	
Control of weeds or other pests	
To improve soil quality	
Other reasons	

Soil Erosion questions

Cropland Acres	2011	2015
Cropland that was converted to reduced tillage strategies due to perceived excessive soil erosion		
Cropland planted to cover crops after the crop season due to perceived excessive soil erosion		
Cropland where phosphorous applications were reduced because of soil test results.		
Cropland where soil tests were conducted prior to fertilizer applications		
Acres where Phosphorous application rates were reduced as a result of soil tests		

Knowledge of Nitrogen management strategies

Percent of Farms reporting	Not at all knowledgeable	Slightly knowledgeable	Somewhat knowledgeable	Knowledgeable	Very knowledgeable
Four R strategy					
MRTN strategy					
Drainage water management					