# **Cover Crops Workshop**

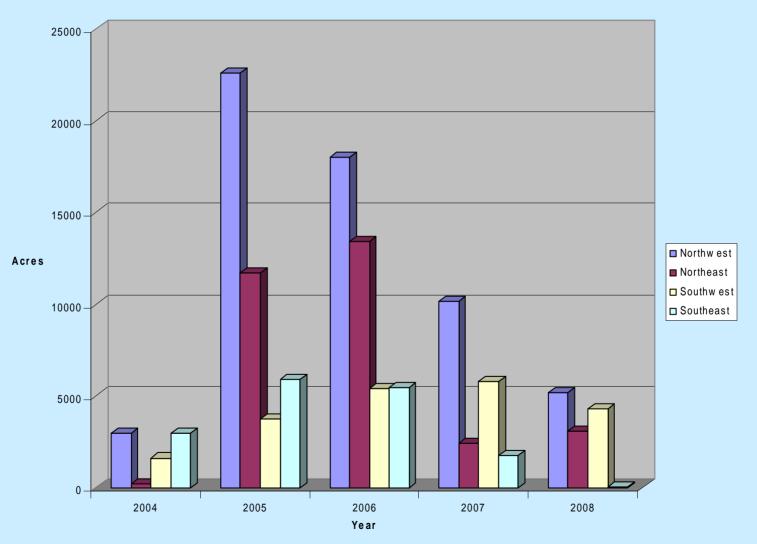
# SARE – PDP Professional Development Program

# October 1, 2008 Jean Stramel, NRCS

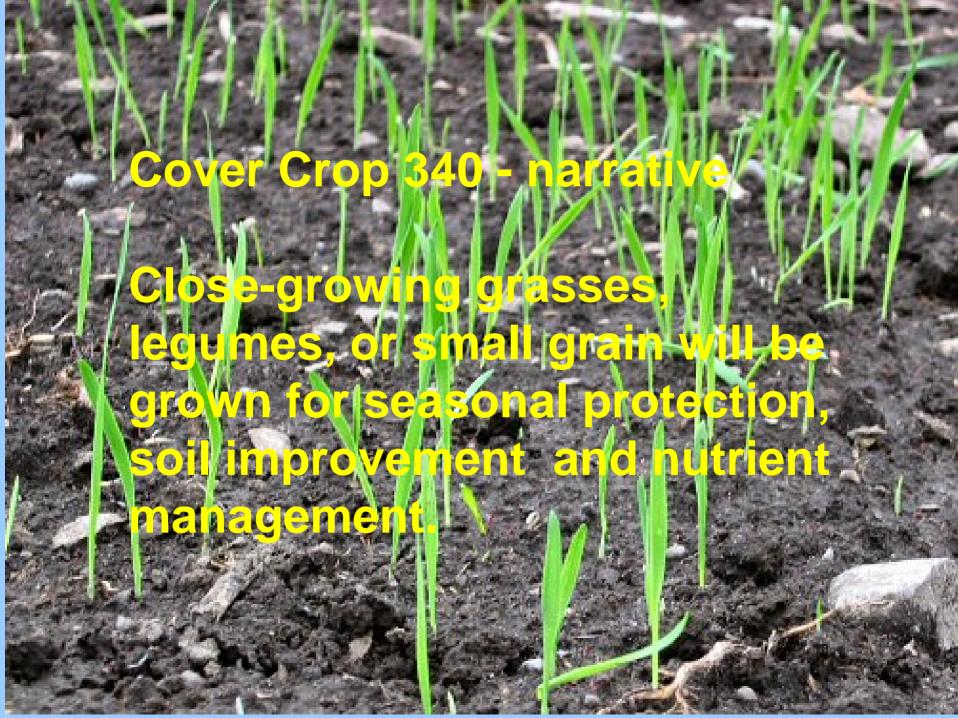
U.S. Department of Agriculture

NRCS Natural Resources
Conservation Service
Helping People Help the Land

## Cover Crop Acres Planned in Wisconsin



PRS data - NRCS Performance Results System



#### Tract: 9202

#### **Conservation Crop Rotation**

A crop rotation of no more than 2 years of corn, oats seeded, and no less than 4 years of hay will be followed.

	Planned			Applied	
Field	Amount	Month	Year	Amount	Date
1	47.3 ac	4	2006	47.3 ac	4/3/2006
2	2.4 ac	4	2006	2.4 ac	4/3/2006
Total:	49.7 ac			49.7 ac	

#### Cover Crop

Close-growing grasses, legumes, or small grain will be grown for seasonal protection, soil improvement and nutrient management.

Field	Planned Amount	Month	Year	Applied Amount	Date
1	47.3 ac	4	2006	47.3 ac	4/3/2006
2	2.4 ac	4	2006	2.4 ac	4/3/2006
Total:	49.7 ac			49.7 ac	

#### Residue Management, No-Till/Strip Till

A No-Till system will be followed on the field noted on the conservation plan map, The minimum percent residue cover to be left on the surface after planting is shown on the calculation worksheet.

Field	Planned Amount	Month	Year	Applied Amount	Date
1	47.3 ac	4	2006	47.3 ac	4/3/2006
2	2.4 ac	4	2006	2.4 ac	4/3/2006
Total:	49.7 ac			49.7 ac	

# COVER CROP 340 Acre

Purpose: To control erosion during periods when the major crops do not furnish adequate cover; provide organic material to the soil; and improve infiltration, aeration, and tilth.

Applicability: On cropland, certain wildlife areas, orchards, vineyards, and small fruit areas.

Payment Schedule: Payment rate of \$18.50 per acre.

Limitations: Cost-sharing is limited to installing the conservation practice to the extent necessary to meet the resource concerns addressed by the conservation plan. The incentive payment may be made up to three times during the life of the contract. Three years participation is not required. Mixtures include Winter Wheat (1.0 Bu/Ac), Cereal Rye (1-1.5 Bu/Ac), Annual Ryegrass (15 Lbs/Ac), Oats (1-2 Bu/Ac), Alfalfa (12-15 Lbs/Ac), Buckwheat (35-40 Lbs/Ac), Medium Red Clover (8-10 lbs/Ac.) and Sudan Grass (25-30 Lbs/Ac). Other mixtures must be preapproved by NRCS.

Maintenance: As specified in conservation plan or 1 year.

#### CONSERVATION CROP ROTATION (ORGANIC) 328 Acre

**Purpose:** To reduce soil erosion; help maintain or develop good soil, improve water quality, and eliminate the use of chemical pesticides and inorganic fertilizers on treated acres.

Applicability: On all cropland where conventional crop production methods are used.

Payment Schedule: Payment rate of \$50.00/Ac. for up to three years.

Limitations: No more than 40 acres may receive incentive payments per operation. EQIP financial assistance for Practice 590, Nutrient Management; Practice 595, Pest Management; and Practice 340, Cover Crop will NOT be available to producers on the same acres receiving the Organic Crop Production incentive. Producers are required to implement these practices to NRCS standards without additional financial assistance as a condition of receiving the Organic Crop Production incentive payment (an equally soil conserving practice may be substituted for Practice 340, Cover Crop). Land receiving the Organic Crop Production incentive must be farmed to the Tolerable Soil Loss Limit (T), or less for the duration of the contract. Producers may receive only one contract including the Organic Crop Production incentive for the life of the 2002 Farm Bill. Eligibility is based on the land not be currently certified Organic. Payments limited to 3 years. Producers receiving this incentive must be certified Organic by a private certification agency prior to receiving their final incentive payment.

Maintenance: Practice will be maintained for a lifespan of 1 year following final year of incentive payments or as specified in EQIP long term contract whichever is longer.

### THIS PRACTICE MAY NOT BE USED WITH PRESCRIBED GRAZING INCENTIVE

### ONLY ONE CONTRACT FROM 2002 OR LATER PER PARTICIPANT OR OPERATION