**2010 Southwest ND Soil Health Demonstration**

**Field Yields**

**Field 1**

Crop type – 2nd year alfalfa

Crop use- Hay

Yield – 2.85 tons/acre

2011- Alfalfa

**Field 2**

Crop type – 1st year alfalfa

Crop use - Hay

Yield - .86 tons/acre

2011- Alfalfa

**Field 3**

Crop type – Winter Wheat

Crop use - Grain

Yield – 56.4 bushels/acre 12.2% protein

2011- Alfalfa was fall seeded 8/9/11

**Field 4**

Crop type – Spring Wheat

Crop use - Grain

Yield – 47 bushels/acre, 15% protein

2011- Winter Wheat was seeded 9/16/10

**Field 5**

Crop type – Oats and Peas

Crop use - Hay

Yield – 2.15 tons/acre, 7 species cover crop mix was planted 8/7/11

2011- Spring Wheat

**Field 6**

Crop type - Corn

Crop use - Grain

Yield – Not Yet Harvested

2011- Oats and Peas, after hay is removed cover crop

**Field 7**

Crop type – Winter Triticale/Hairy Vetch

Crop use - Hay

Yield – 3.9 tons/acre

2011- Corn

**Field 8**

Crop type – 3rd year alfalfa

Crop use - Hay

Yield – 3.2 tons/acre, alfalfa was terminated

 2011- Winter triticale/hairy vetch was planted 9/17/10