

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** H-1 - Hogue East, 77.60 acres

**Field Owner:**

**Crop, Yield Potential:** Corn,IL-1.2, 200

**Soil Test Date:**

**Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 0.00 acres

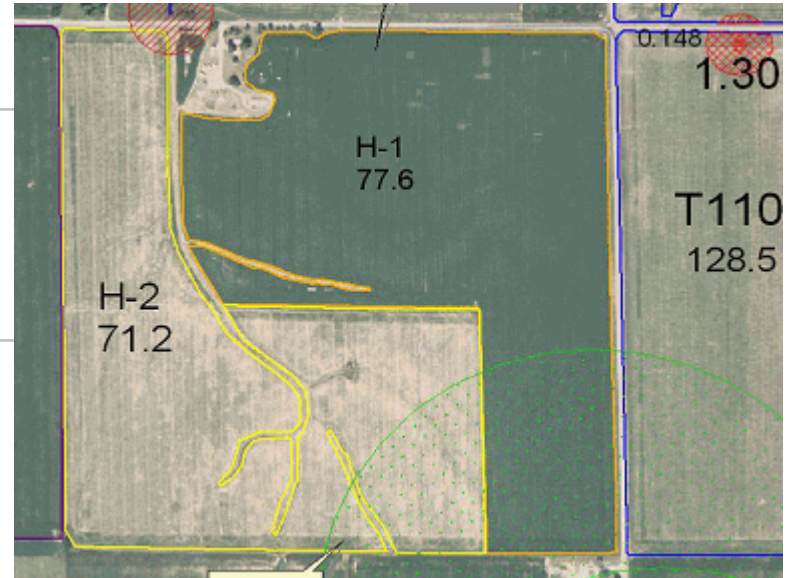
**Setback and land treatment practices:**

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available



Manure, Commercial Fertilizer and Pesticide applications on H-1 - Hogue East:

Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							0				
Applied to spreadable area only.											
10/1/08	77.6	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							225	84	127		

# 2009 Applications and Methods

**Plan Year:** 2009

**Field Name:** H-2 - Hogue West, 71.20 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 50

**Soil Test Date:**

**Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 0.00 acres

**Setback and land treatment practices:**

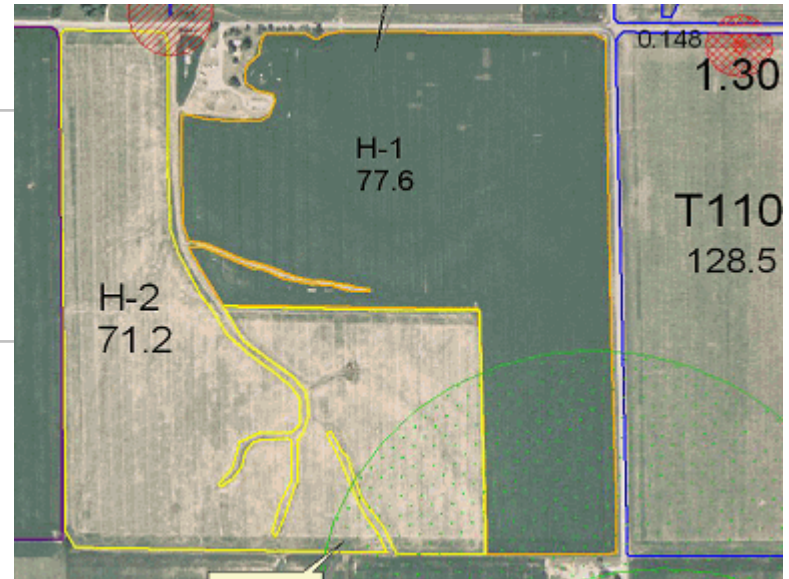
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on H-2 - Hogue West:



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							0				
Nitrogen Credits from prior years manure							0				
Applied to spreadable area only.											
10/1/08	71.2	New Storage Pit			Knifed In- Fall	7,000.0 Gallons	149	68	102		
Average lbs/acre:							149	68	102		

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** LT-1 - L Thompson, SW1/4 Sec 11, 78.20 acres

**Field Owner:**

**Crop, Yield Potential:** Corn, IL-1.2, 200

**Soil Test Date:**

**Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 0.00 acres

**Setback and land treatment practices:**

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available



Manure, Commercial Fertilizer and Pesticide applications on LT-1 - L Thompson, SW1/4 Sec 11:

Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							0				
Applied to spreadable area only.											
10/1/08	78.2	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							225	84	127		

# 2009 Applications and Methods

**Plan Year:** 2009

**Field Name:** LT-2 - L Thompson, SW1/4 Sec 11, 73.00 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 50

**Soil Test Date:**

**Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 0.00 acres

**Setback and land treatment practices:**

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on :



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other

Legume Credits from prior years crop

Nitrogen Credits from prior years manure

Average lbs/acre:

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** LT-3 - L Thompson,NW1/4 Sec 11, 10.30 acres

**Field Owner:**

**Crop, Yield Potential:** Corn,IL-1.2, 200

**Soil Test Date:**                      **Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 1.10 acres

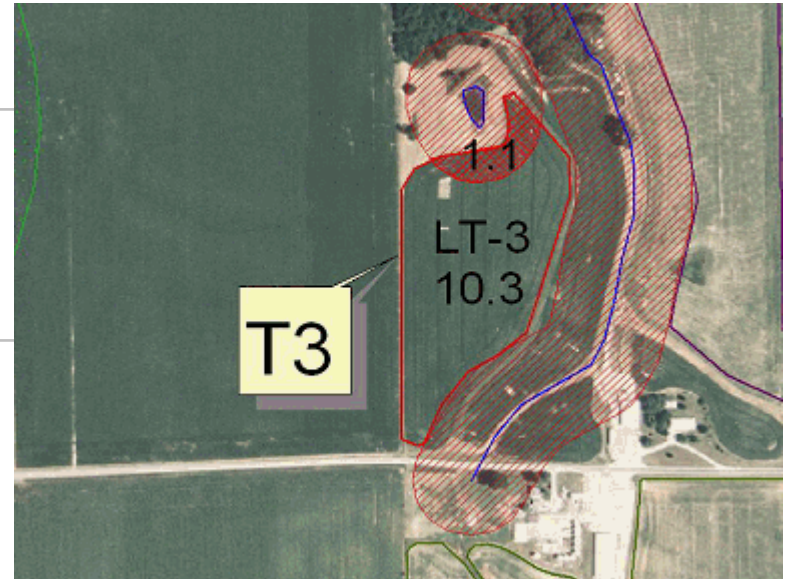
**Setback and land treatment practices:**

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available



Manure, Commercial Fertilizer and Pesticide applications on LT-3 - L Thompson,NW1/4 Sec 11:

Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							0				
Applied to both setback and spreadable areas.											
5/1/09	10.3	UAN, Urea-Ammonium	28:0:0	liquid spray		45.0 Lbs.	13	0	0		
Applied to setback area only.											
4/1/09	1.1	AA, Anhydrous	82:0:0	gas, setback area		220.0 Lbs.	180	0	0		
Applied to spreadable area only.											
10/1/08	9.2	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							238	84	127		



# 2009 Applications and Methods

**Plan Year:** 2009

**Field Name:** LT-4 - L Thompson, NW1/4 Sec 11, 38.90 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 50

**Soil Test Date:**

**Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 0.00 acres

**Setback and land treatment practices:**

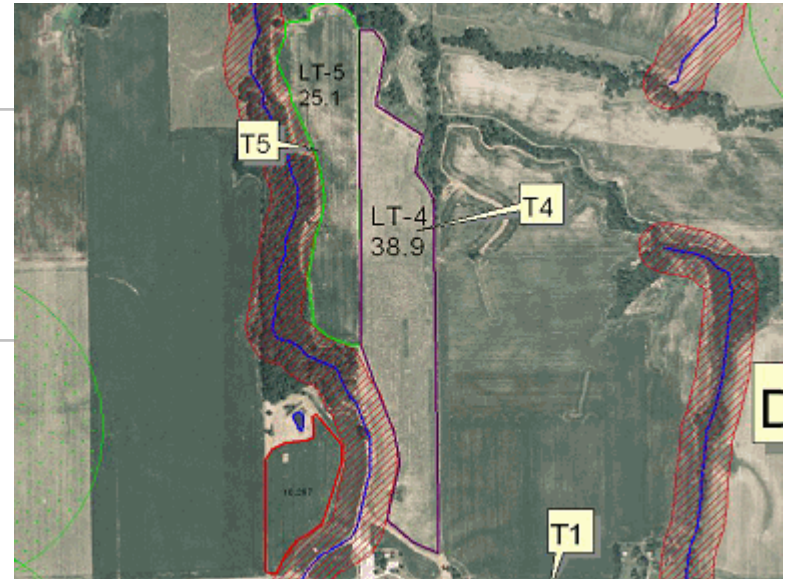
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on :



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other

Legume Credits from prior years crop

Nitrogen Credits from prior years manure

Average lbs/acre:

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** LT-5 - L Thompson, SW1/4 Sec 2, 25.10 acres

**Field Owner:**

**Crop, Yield Potential:** Corn, IL-1.2, 200

**Soil Test Date:**                      **Lab: Sampler:**

**Average Bray P1:**

**Average K2O:**

**Average Soil pH:**

**Setback Area:** 0.00 acres

**Setback and land treatment practices:**

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available



Manure, Commercial Fertilizer and Pesticide applications on LT-5 - L Thompson, SW1/4 Sec 2:

Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							0				
Applied to spreadable area only.											
10/1/08	25.1	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							225	84	127		

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** Lucille's 40 - "Miller 33", 37.20 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 55

**Soil Test Date:** 10/25/05

**Lab:** Riverland FS **Sampler:** Riverland FS

**Average Bray P1:** 118

**Average K2O:** 325

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

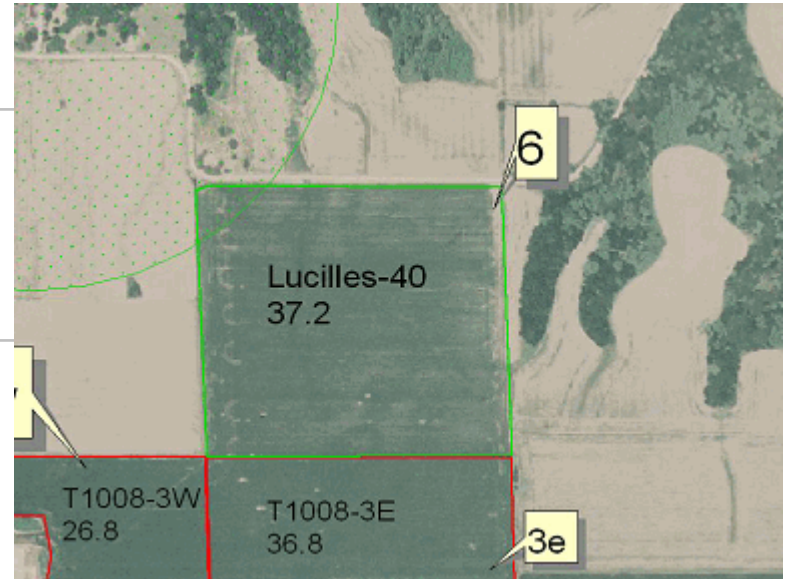
**Setback and land treatment practices:**

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available



Manure, Commercial Fertilizer and Pesticide applications on Lucille's 40 - "Miller 33":

Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							0				
Nitrogen Credits from prior years manure							9				
Applied to spreadable area only.											
4/21/09	37.2	Mortality Composter			Incorp. within24hrs	2.0 Tons	63	26	32		
Average lbs/acre:							72	26	32		



# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-1 - Home, west field, 44.10 acres

**Field Owner:**

**Crop, Yield Potential:** Corn, IL-1.2, 200

**Soil Test Date:** 11/4/04

**Lab:** Monmouth Grain&Dryer **Sampler:** Monmouth Grain&Dryer

**Average Bray P1:** 137

**Average K2O:** 466

**Average Soil pH:** 6.0

**Setback Area:** 1.30 acres

**Setback and land treatment practices:** 200' setback from surface water; Minimum tillage, Buffer strip, Residue Management, Nutrient Management

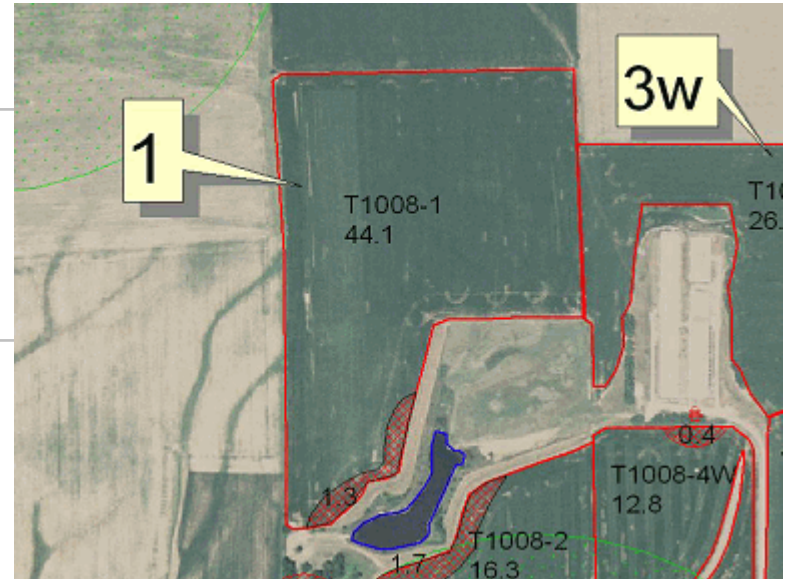
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on T-1008-1 - Home, west field:



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							0				
Applied to setback area only.											
4/1/09	1.3	AA, Anhydrous	82:0:0	gas, setback area		220.0 Lbs.	180	0	0		
Applied to spreadable area only.											
10/1/08	42.8	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							225	84	127		

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-2 - Home, church, 16.30 acres

**Field Owner:**

**Crop, Yield Potential:** Corn,IL-1.2, 200

**Soil Test Date:** 11/4/04

**Lab:** Monmouth Grain&Dryer **Sampler:** Monmouth Grain&Dryer

**Average Bray P1:** 105

**Average K2O:** 350

**Average Soil pH:** 6.0

**Setback Area:** 1.70 acres

**Setback and land treatment practices:** 200' Setback from surface water; Minimum tillage; Buffer Strip; Residue Management; Nutrient Management

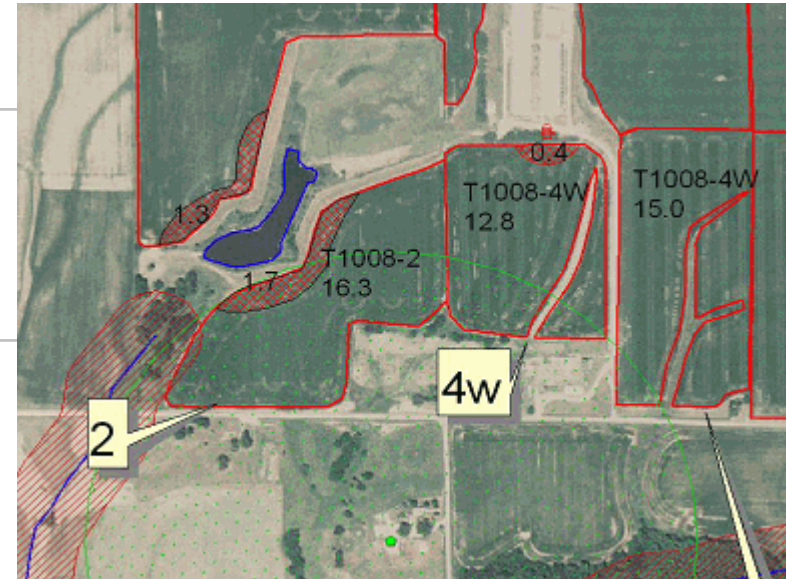
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on T-1008-2 - Home, church:



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							0				
Applied to both setback and spreadable areas.											
5/1/09	16.3	UAN, Urea-Ammonium	28:0:0	liquid spray		45.0 Lbs.	13	0	0		
Applied to setback area only.											
4/1/09	1.7	AA, Anhydrous	82:0:0	gas, setback area		220.0 Lbs.	180	0	0		
Applied to spreadable area only.											
10/1/08	14.6	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							238	84	127		

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-3E - Home; North part East 80, 36.80 acres

**Field Owner:**

**Crop, Yield Potential:** Corn,IL-1.2, 200

**Soil Test Date:** 10/20/06      **Lab:** Riverland FS      **Sampler:**Riverland FS

**Average Bray P1:** 128

**Average K2O:** 464

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

**Setback and land treatment practices:** Minimum tillage; Waterways; Residue Management; Nutrient Management

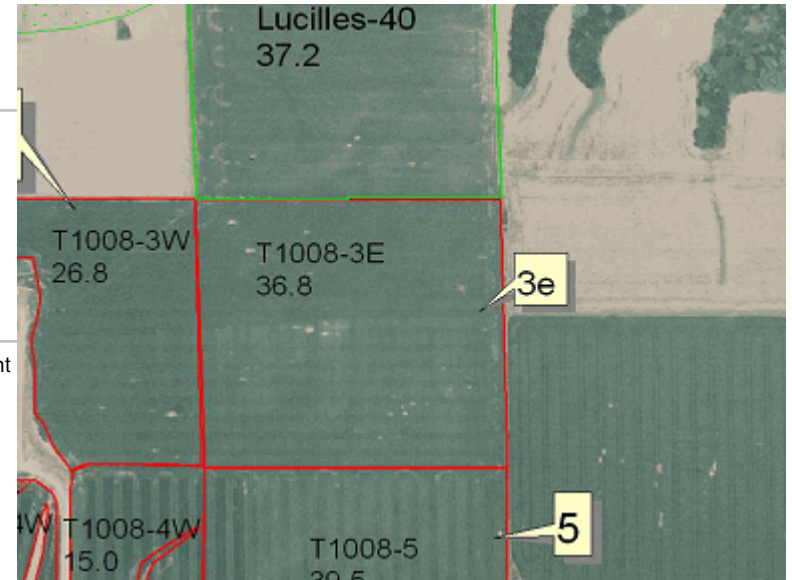
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on T-1008-3E - Home; North part East 80:



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							2				
Applied to spreadable area only.											
10/1/08	36.8	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							227	84	127		

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-3W - Home, around buildings, 26.80 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 55

**Soil Test Date:** 11/4/04

**Lab:** Monmouth Grain&Dryer **Sampler:** Monmouth Grain&Dryer

**Average Bray P1:** 175

**Average K2O:** 540

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

**Setback and land treatment practices:** Minimum tillage; Residue Management; Nutrient Management

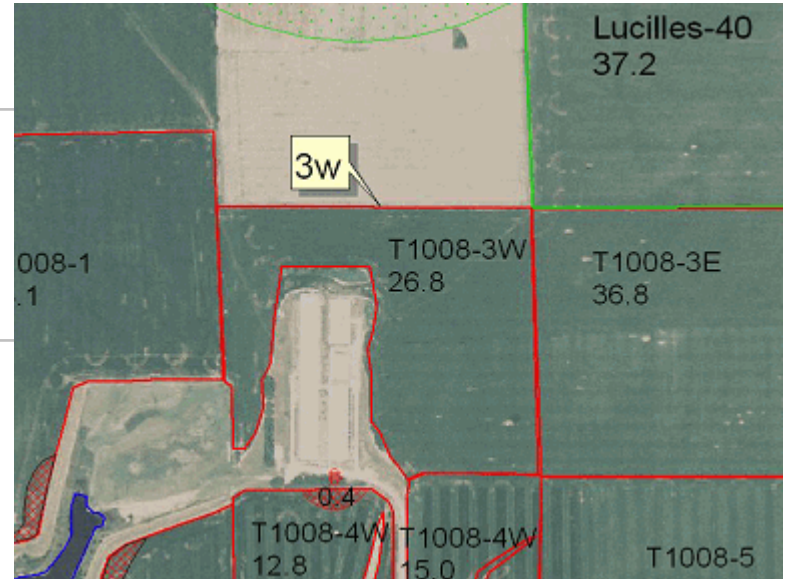
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on :



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other

Legume Credits from prior years crop

Nitrogen Credits from prior years manure

Average lbs/acre:

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-4e - Home east of drive, 15.00 acres

**Field Owner:**

**Crop, Yield Potential:** Corn,IL-1.2, 200

**Soil Test Date:** 10/20/06      **Lab:** Riverland FS      **Sampler:**Riverland FS

**Average Bray P1:** 168

**Average K2O:** 304

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

**Setback and land treatment practices:** Minimum tillage; Waterways; Residue Management; Nutrient Management

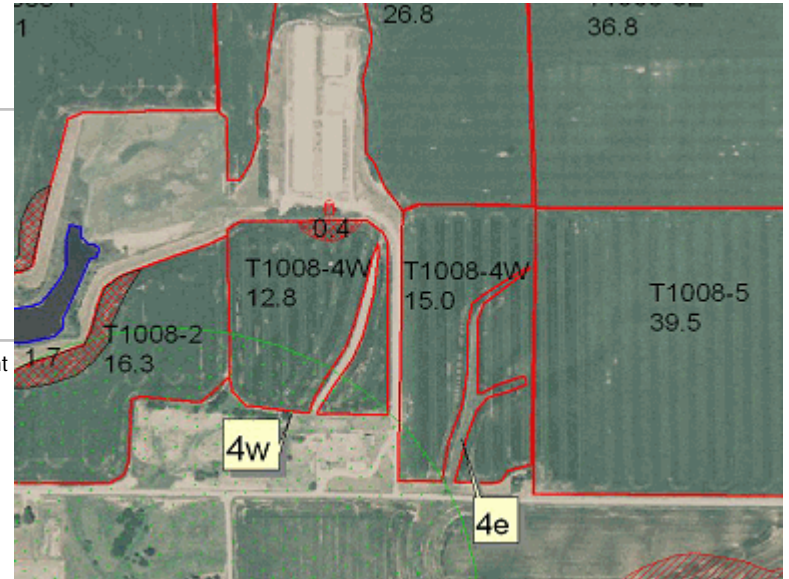
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on T-1008-4e - Home east of drive:



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							2				
Applied to spreadable area only.											
10/1/08	15.0	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							226	84	127		



# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-4w - Home, west of driveway, 12.80 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 55

**Soil Test Date:** 10/20/06

**Lab:** Riverland FS **Sampler:** Riverland FS

**Average Bray P1:** 193

**Average K2O:** 279

**Average Soil pH:** 6.0

**Setback Area:** 0.40 acres

**Setback and land treatment practices:** Minimum tillage  
Residue Management

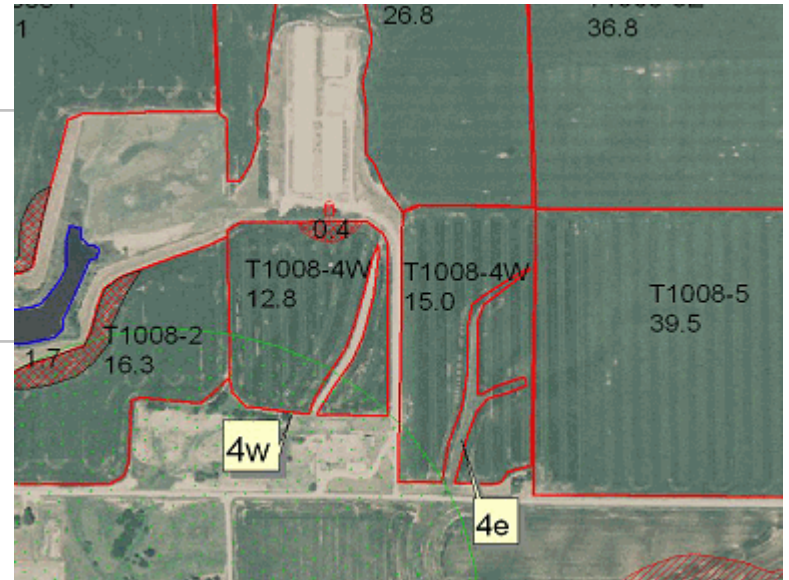
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on :



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other

Legume Credits from prior years crop

Nitrogen Credits from prior years manure

Average lbs/acre:

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1008-5 - Home; South part East 80, 39.50 acres

**Field Owner:**

**Crop, Yield Potential:** Corn,IL-1.2, 200

**Soil Test Date:** 10/20/06      **Lab:** Riverland FS    **Sampler:**Riverland FS

**Average Bray P1:** 108

**Average K2O:** 458

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

**Setback and land treatment practices:** Minimum tillage; Waterways; Residue Management; Nutrient Management

**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on T-1008-5 - Home; South part East 80:



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other
Legume Credits from prior years crop							40				
Nitrogen Credits from prior years manure							4				
Applied to spreadable area only.											
10/1/08	39.5	New Storage Pit			Knifed In- Fall	8,700.0 Gallons	185	84	127		
Average lbs/acre:							229	84	127		

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1100-2 & 8 - Downes Place, 47.00 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 55

**Soil Test Date:** 10/20/06

**Lab:** Riverland FS **Sampler:**Riverland FS

**Average Bray P1:** 152

**Average K2O:** 276

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

**Setback and land treatment practices:** Minimum tillage; Waterways; Residue Management; Nutrient Management

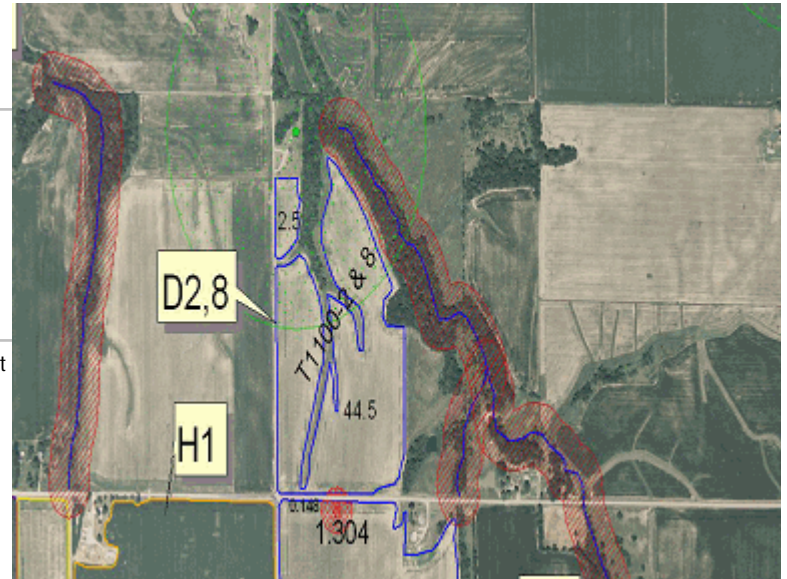
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on :



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other

Legume Credits from prior years crop

Nitrogen Credits from prior years manure

Average lbs/acre:

# 2009 Applications and Methods

**Plan Year: 2009**

**Field Name:** T-1100-6 - Downes Place, 128.50 acres

**Field Owner:**

**Crop, Yield Potential:** Soybeans, 55

**Soil Test Date:** 10/20/04

**Lab:** Monmouth Grain&Dryer **Sampler:** Monmouth Grain&Dryer

**Average Bray P1:** 87

**Average K2O:** 274

**Average Soil pH:** 6.0

**Setback Area:** 0.00 acres

**Setback and land treatment practices:** Well Setback 150 feet, Minimum tillage; Waterways; Residue Management; Nutrient Management

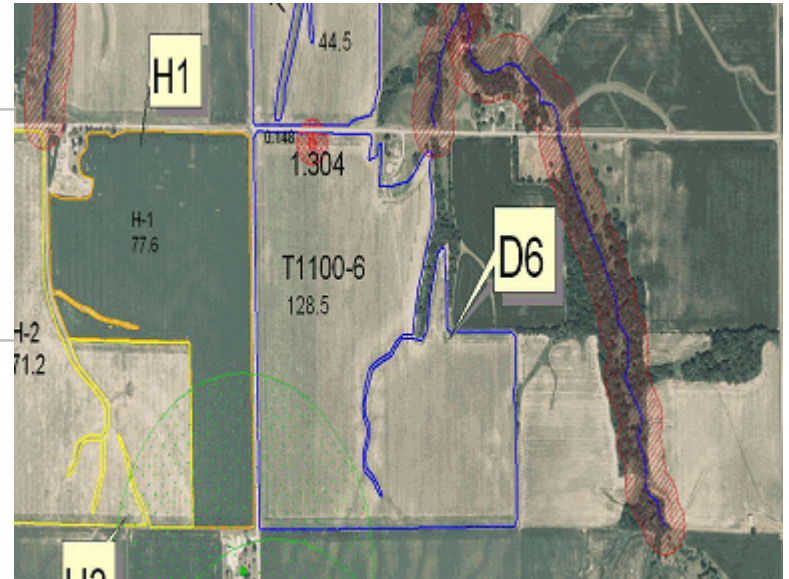
**Target Pests:**

**Weeds:** Not Available

**Insects:** Not Available

**Disease:** Not Available

Manure, Commercial Fertilizer and Pesticide applications on :



Application Date	Acres Applied	Product / Source	Analysis N : P : K	Form	Application Method	Rate / acre Gallons, Lbs, or Tons	Actual Units (Lbs) applied per acre				
							N	P2O5	K2O	Lime CaCO3	Other

Legume Credits from prior years crop

Nitrogen Credits from prior years manure

Average lbs/acre: