

2012 Applications and Methods

Plan Year: 2012

Field Name: MCCF01 - North 160, 143.1 acres

Field Owner:

Planted Crops: Corn,IL-1.2 Yield Potential: 190 bu/ac, tons/acre, or AUMs/ac

Soil Test Date: 1/1/2007

Lab: Netmapping Riverland

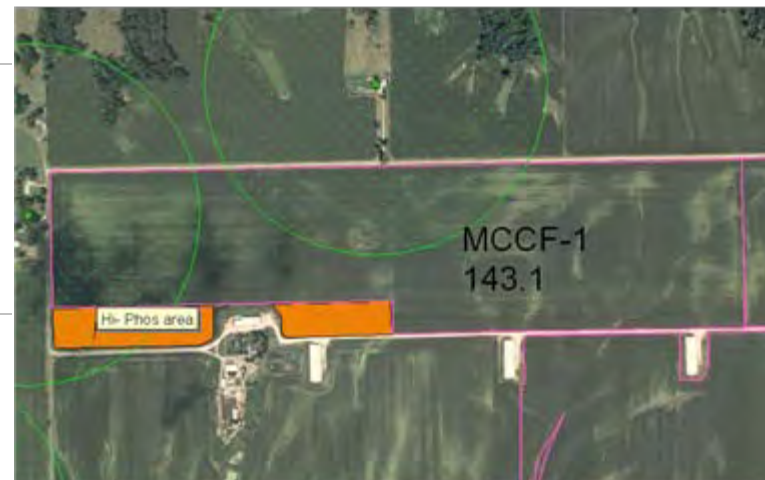
Sampler:

Average P: 81 lbs/acre

Average K: 532 lbs/acre

Average Soil pH: 6.5 pH-water

Setback Area: 0 acres



Setback and land treatment practices:

Target Pests:

Weeds: Not Available

Insects: Not Available

Disease: Not Available

Manure, Commercial Fertilizer and Pesticide applications on MCCF01 - North 160

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							24				
Applied to spreadable area only.											
11/1/2011	143.1	W-F 3			Knifed In- Fall	6,000.0 Gallons	116	73	131		
5/1/2012	143.1	UAN, Urea-Ammonium nitrate	32:0:0	liquid-spray		275.0 Lbs.	88	0	0		
Field Setback Total lbs/acre:							0	0	0		
Field Spreadable Total lbs/acre:							228	73	131		

2012 Applications and Methods

Plan Year: 2012

Field Name: MCCF06M - East of Pond-Middle, 259.2 acres

Field Owner: Marlene McChesney

Planted Crops: Corn, IL-1.2 Yield Potential: 180 bu/ac, tons/acre, or AUMs/ac

Soil Test Date: 1/1/2007

Lab: Netmapping Riverland

Sampler:

Average P: 50 lbs/acre

Average K: 519 lbs/acre

Average Soil pH: 6 pH-water

Setback Area: 14.2 acres

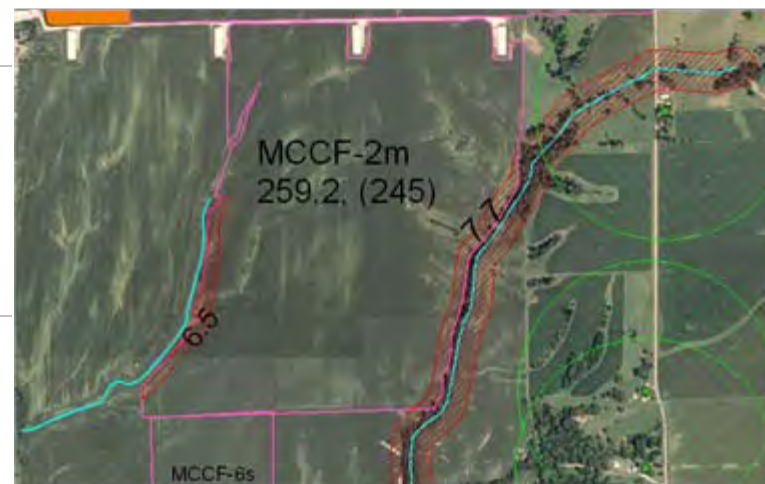
Setback and land treatment practices:

Target Pests:

Weeds: Not Available

Insects: Not Available

Disease: Not Available



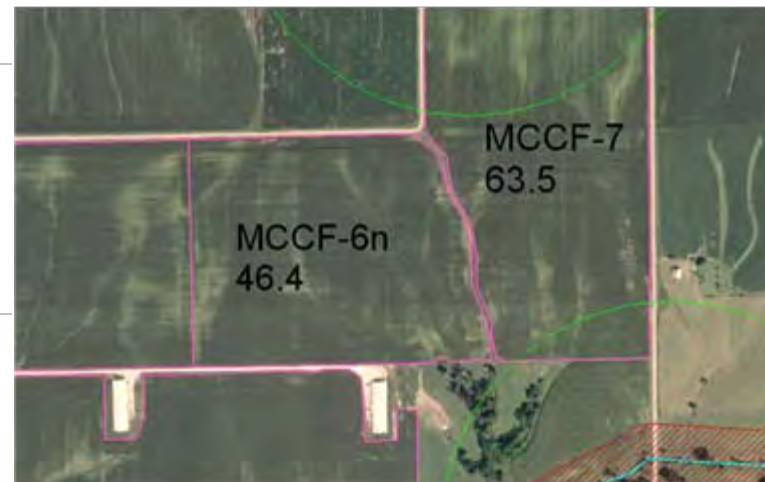
Manure, Commercial Fertilizer and Pesticide applications on MCCF06M - East of Pond-Middle

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							19				
Applied to spreadable area only.											
11/1/2011	122.5	W-F 1			Knifed In- Fall	6,000.0 Gallons	116	73	131		
5/1/2012	245.0	UAN, Urea-Ammonium nitrate	32:0:0	liquid-spray		200.0 Lbs.	64	0	0		
11/1/2011	122.5	W-F 2			Knifed In- Fall	6,000.0 Gallons	116	73	131		
Applied to setback area only.											
4/1/2012	14.2	AA, Anhydrous	82:0:0	gas, injected		220.0 Lbs.	180	0	0		
Field Setback Total lbs/acre:							180	0	0		
Field Spreadable Total lbs/acre:							199	145	263		

2012 Applications and Methods

Plan Year: 2012
Field Name: MCCF06N - East of Pond-North, 46.4 acres
Field Owner: Marlene McChesney

Planted Crops: Corn,IL-1.2 Yield Potential: 180 bu/ac, tons/acre, or AUMs/ac
Soil Test Date: 1/1/2007 **Lab:** Netmapping Riverland **Sampler:**
Average P: 37 lbs/acre
Average K: 409 lbs/acre
Average Soil pH: 6.3 pH-water
Setback Area: 0 acres



Setback and land treatment practices:

Target Pests:

Weeds: Not Available

Insects: Not Available

Disease: Not Available

Manure, Commercial Fertilizer and Pesticide applications on MCCF06N - East of Pond-North

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							25				
Applied to spreadable area only.											
11/1/2011	46.4	W-F 4			Knifed In- Fall	6,000.0 Gallons	116	73	131		
5/1/2012	46.4	UAN, Urea-Ammonium nitrate	32:0:0	liquid-spray		200.0 Lbs.	64	0	0		
Field Setback Total lbs/acre:							0	0	0		
Field Spreadable Total lbs/acre:							205	73	131		

2012 Applications and Methods

Plan Year: 2012

Field Name: MCCF06S - East of Pond-South, 55 acres

Field Owner: Marlene McChesney

Planted Crops: Corn,IL-1.2 Yield Potential: 180 bu/ac, tons/acre, or AUMs/ac

Soil Test Date: 1/1/2007

Lab: Netmapping Riverland

Sampler:

Average P: 49 lbs/acre

Average K: 350 lbs/acre

Average Soil pH: 6.4 pH-water

Setback Area: 0 acres



Setback and land treatment practices:

Target Pests:

Weeds: Not Available

Insects: Not Available

Disease: Not Available

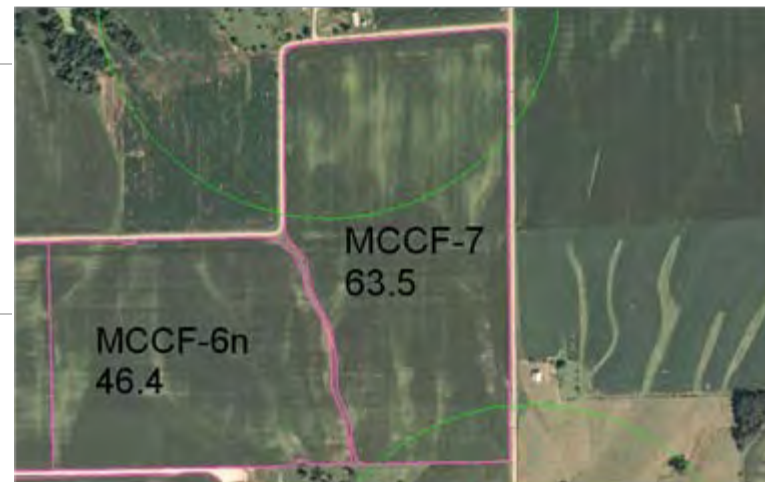
Manure, Commercial Fertilizer and Pesticide applications on MCCF06S - East of Pond-South

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.											
4/1/2012	55.0	AA, Anhydrous	82:0:0	gas, injected		220.0 Lbs.	180	0	0		
11/15/2011	55.0	DAP-di-AmmoniumPhosphate	18:46:0	VRT@ ave-rate; granular-surface applied		150.0 Lbs.	27	69	0		
Field Setback Total lbs/acre:							0	0	0		
Field Spreadable Total lbs/acre:							207	69	0		

2012 Applications and Methods

Plan Year: 2012
Field Name: MCCF07 - Holfords, 63.5 acres
Field Owner: Marlene McChesney

Planted Crops: Corn,IL-1.2 Yield Potential: 190 bu/ac, tons/acre, or AUMs/ac
Soil Test Date: 1/1/2007 **Lab:** Netmapping Riverland **Sampler:**
Average P: 49 lbs/acre
Average K: 358 lbs/acre
Average Soil pH: 6.6 pH-water
Setback Area: 0 acres



Setback and land treatment practices:

Target Pests:

Weeds: Not Available

Insects: Not Available

Disease: Not Available

Manure, Commercial Fertilizer and Pesticide applications on MCCF07 - Holfords

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							25				
Applied to spreadable area only.											
5/1/2012	63.5	UAN, Urea-Ammonium nitrate	32:0:0	liquid-spray		200.0 Lbs.	64	0	0		
11/1/2011	63.5	W-F 4			Knifed In- Fall	6,000.0 Gallons	116	73	131		
Field Setback Total lbs/acre:							0	0	0		
Field Spreadable Total lbs/acre:							205	73	131		