

Field Nutrient Status Details

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Operation: Strout Crossing, LLC

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State: Illinois

Year	Field ID	Sub ID	Nutrient Needs	Crop	Yield Goal	Acres	N	P ₂ O ₅	K ₂ O	
2011	J2		Crop Fertilizer Recs	Soybean	60 Bu	17.8	0 [±]	51 [±]	78 [±]	
2011	J2		Crop Nutrient Removal	Soybean	60 Bu	17.8		51	78	
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	J2		Total Nutrients Applied	Spreadable Area			17.8	0	0	0
2011	J2		Balance After Recs	Spreadable Area			17.8	0	-51	-78
2011	J2		Balance After Removal	Spreadable Area			17.8		-51	-78
Year	Field ID	Sub ID	Nutrient Needs	Crop	Yield Goal	Acres	N	P ₂ O ₅	K ₂ O	
2012	J2		Crop Fertilizer Recs	Corn	180 Bu	17.8	177 [±]	77 [±]	50 [±]	
2012	J2		Crop Nutrient Removal	Corn	180 Bu	17.8		77	50	
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2012	J2		Total Nutrients Applied	Spreadable Area			17.8	0	0	0
2012	J2		Balance After Recs	Spreadable Area			17.8	-177	-77	-50
2012	J2		Balance After Removal	Spreadable Area			17.8		-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop	Yield Goal	Acres	N	P ₂ O ₅	K ₂ O	
2013	J2		Crop Fertilizer Recs	Corn	180 Bu	17.8	196 [±]	77 [±]	50 [±]	
2013	J2		Crop Nutrient Removal	Corn	180 Bu	17.8		77	50	
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
Oct 12	J2		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	17.8	194	117	109
2013	J2		Total Nutrients Applied	Spreadable Area			17.8	194	117	109
2013	J2		Balance After Recs	Spreadable Area			17.8	-2	40	59
2013	J2		Balance After Removal	Spreadable Area			17.8		40	59
Year	Field ID	Sub ID	Nutrient Needs	Crop	Yield Goal	Acres	N	P ₂ O ₅	K ₂ O	
2014	J2		Crop Fertilizer Recs	Corn	180 Bu	17.8	196 [±]	77 [±]	50 [±]	
2014	J2		Crop Nutrient Removal	Corn	180 Bu	17.8		77	50	
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	J2		Residual Manure N				17.8	4		
2014	J2		Total Nutrients Applied	Spreadable Area			17.8	4	0	0
2014	J2		Balance After Recs	Spreadable Area			17.8	-192	-37	9
2014	J2		Balance After Removal	Spreadable Area			17.8		-37	9
Year	Field ID	Sub ID	Nutrient Needs	Crop	Yield Goal	Acres	N	P ₂ O ₅	K ₂ O	

2015	J2		Crop Fertilizer Recs	Corn		180 Bu	17.8	196 \square	77 \square	50 \square
2015	J2		Crop Nutrient Removal	Corn		180 Bu	17.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J2		Residual Manure N				17.8	1		
2015	J2		Total Nutrients Applied	Spreadable Area			17.8	1	0	0
2015	J2		Balance After Recs	Spreadable Area			17.8	-195	-77	-41
2015	J2		Balance After Removal	Spreadable Area			17.8		-77	-41
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J2		Crop Fertilizer Recs	Soybean		60 Bu	2.2	0 \square	51 \square	78 \square
2011	J2		Crop Nutrient Removal	Soybean		60 Bu	2.2		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J2		Total Nutrients Applied	Non-spreadable Area			2.2	0	0	0
2011	J2		Balance After Recs	Non-spreadable Area			2.2	0	-51	-78
2011	J2		Balance After Removal	Non-spreadable Area			2.2		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J2		Crop Fertilizer Recs	Corn		180 Bu	2.2	177 \square	77 \square	50 \square
2012	J2		Crop Nutrient Removal	Corn		180 Bu	2.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J2		Total Nutrients Applied	Non-spreadable Area			2.2	0	0	0
2012	J2		Balance After Recs	Non-spreadable Area			2.2	-177	-77	-50
2012	J2		Balance After Removal	Non-spreadable Area			2.2		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J2		Crop Fertilizer Recs	Corn		180 Bu	2.2	196 \square	77 \square	50 \square
2013	J2		Crop Nutrient Removal	Corn		180 Bu	2.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J2		Total Nutrients Applied	Non-spreadable Area			2.2	0	0	0
2013	J2		Balance After Recs	Non-spreadable Area			2.2	-196	-77	-50
2013	J2		Balance After Removal	Non-spreadable Area			2.2		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J2		Crop Fertilizer Recs	Corn		180 Bu	2.2	196 \square	77 \square	50 \square
2014	J2		Crop Nutrient Removal	Corn		180 Bu	2.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J2		Total Nutrients Applied	Non-spreadable Area			2.2	0	0	0
2014	J2		Balance After Recs	Non-spreadable Area			2.2	-196	-77	-50

2014	J2		Balance After Removal	Non-spreadable Area		2.2		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J2		Crop Fertilizer Recs	Corn		180 Bu	2.2	196▯	77▯	50▯
2015	J2		Crop Nutrient Removal	Corn		180 Bu	2.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J2		Total Nutrients Applied	Non-spreadable Area			2.2	0	0	0
2015	J2		Balance After Recs	Non-spreadable Area			2.2	-196	-77	-50
2015	J2		Balance After Removal	Non-spreadable Area			2.2		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J3		Crop Fertilizer Recs	Corn		180 Bu	28.4	196▯	77▯	50▯
2011	J3		Crop Nutrient Removal	Corn		180 Bu	28.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Nov 10	J3		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,500 Gal	28.4	196	117	110
2011	J3		Total Nutrients Applied	Spreadable Area			28.4	196	117	110
2011	J3		Balance After Recs	Spreadable Area			28.4	0	40	60
2011	J3		Balance After Removal	Spreadable Area			28.4		40	60
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J3		Crop Fertilizer Recs	Corn		180 Bu	28.4	196▯	77▯	50▯
2012	J3		Crop Nutrient Removal	Corn		180 Bu	28.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J3		Residual Manure N				28.4	4		
Mar 12	J3		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	28.4	190	114	107
2012	J3		Total Nutrients Applied	Spreadable Area			28.4	194	114	107
2012	J3		Balance After Recs	Spreadable Area			28.4	-2	77	117
2012	J3		Balance After Removal	Spreadable Area			28.4		77	117
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J3		Crop Fertilizer Recs	Corn		180 Bu	28.4	196▯	77▯	50▯
2013	J3		Crop Nutrient Removal	Corn		180 Bu	28.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J3		Residual Manure N				28.4	5		
Oct 12	J3		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	28.4	190	114	107
2013	J3		Total Nutrients Applied	Spreadable Area			28.4	195	114	107
2013	J3		Balance After Recs	Spreadable Area			28.4	-1	114	174
2013	J3		Balance After Removal	Spreadable Area			28.4		114	174
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2014	J3		Crop Fertilizer Recs	Corn		180 Bu	28.4	196 \square	77 \square	50 \square
2014	J3		Crop Nutrient Removal	Corn		180 Bu	28.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J3		Residual Manure N				28.4	6		
Mar 14	J3		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,000 Gal	28.4	189	113	106
2014	J3		Total Nutrients Applied	Spreadable Area			28.4	195	113	106
2014	J3		Balance After Recs	Spreadable Area			28.4	-1	150	230
2014	J3		Balance After Removal	Spreadable Area			28.4		150	230
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J3		Crop Fertilizer Recs	Corn		180 Bu	28.4	196 \square	77 \square	50 \square
2015	J3		Crop Nutrient Removal	Corn		180 Bu	28.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J3		Residual Manure N				28.4	6		
Oct 14	J3		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,000 Gal	28.4	189	113	106
2015	J3		Total Nutrients Applied	Spreadable Area			28.4	195	113	106
2015	J3		Balance After Recs	Spreadable Area			28.4	-1	186	286
2015	J3		Balance After Removal	Spreadable Area			28.4		186	286
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J3		Crop Fertilizer Recs	Corn		180 Bu	4.5	196 \square	77 \square	50 \square
2011	J3		Crop Nutrient Removal	Corn		180 Bu	4.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J3		Total Nutrients Applied	Non-spreadable Area			4.5	0	0	0
2011	J3		Balance After Recs	Non-spreadable Area			4.5	-196	-77	-50
2011	J3		Balance After Removal	Non-spreadable Area			4.5		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J3		Crop Fertilizer Recs	Corn		180 Bu	4.5	196 \square	77 \square	50 \square
2012	J3		Crop Nutrient Removal	Corn		180 Bu	4.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J3		Total Nutrients Applied	Non-spreadable Area			4.5	0	0	0
2012	J3		Balance After Recs	Non-spreadable Area			4.5	-196	-77	-50
2012	J3		Balance After Removal	Non-spreadable Area			4.5		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J3		Crop Fertilizer Recs	Corn		180 Bu	4.5	196 \square	77 \square	50 \square
2013	J3		Crop Nutrient Removal	Corn		180 Bu	4.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2013	J3		Total Nutrients Applied	Non-spreadable Area		4.5	0	0	0	
2013	J3		Balance After Recs	Non-spreadable Area		4.5	-196	-77	-50	
2013	J3		Balance After Removal	Non-spreadable Area		4.5		-77	-50	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	J3		Crop Fertilizer Recs	Corn		180 Bu	4.5	196▯	77▯	50▯
2014	J3		Crop Nutrient Removal	Corn		180 Bu	4.5		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	J3		Total Nutrients Applied	Non-spreadable Area		4.5		0	0	0
2014	J3		Balance After Recs	Non-spreadable Area		4.5		-196	-77	-50
2014	J3		Balance After Removal	Non-spreadable Area		4.5			-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	J3		Crop Fertilizer Recs	Corn		180 Bu	4.5	196▯	77▯	50▯
2015	J3		Crop Nutrient Removal	Corn		180 Bu	4.5		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	J3		Total Nutrients Applied	Non-spreadable Area		4.5		0	0	0
2015	J3		Balance After Recs	Non-spreadable Area		4.5		-196	-77	-50
2015	J3		Balance After Removal	Non-spreadable Area		4.5			-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	J4		Crop Fertilizer Recs	Soybean		60 Bu	70.3	0▯	51▯	78▯
2011	J4		Crop Nutrient Removal	Soybean		60 Bu	70.3		51	78
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	J4		Total Nutrients Applied	Spreadable Area			70.3	0	0	0
2011	J4		Balance After Recs	Spreadable Area			70.3	0	-51	-78
2011	J4		Balance After Removal	Spreadable Area			70.3		-51	-78
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2012	J4		Crop Fertilizer Recs	Corn		180 Bu	70.3	177▯	77▯	50▯
2012	J4		Crop Nutrient Removal	Corn		180 Bu	70.3		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
Oct 11	J4		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	70.3	176	105	99
2012	J4		Total Nutrients Applied	Spreadable Area			70.3	176	105	99
2012	J4		Balance After Recs	Spreadable Area			70.3	-1	28	49
2012	J4		Balance After Removal	Spreadable Area			70.3		28	49
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2013	J4		Crop Fertilizer Recs	Corn		180 Bu	70.3	196▯	77▯	50▯

2013	J4		Crop Nutrient Removal	Corn		180 Bu	70.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J4		Residual Manure N				70.3	4		
Oct 12	J4		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	70.3	190	114	107
2013	J4		Total Nutrients Applied	Spreadable Area			70.3	194	114	107
2013	J4		Balance After Recs	Spreadable Area			70.3	-2	65	106
2013	J4		Balance After Removal	Spreadable Area			70.3		65	106
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J4		Crop Fertilizer Recs	Corn		180 Bu	70.3	196 [±]	77 [±]	50 [±]
2014	J4		Crop Nutrient Removal	Corn		180 Bu	70.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J4		Residual Manure N				70.3	5		
Mar 14	J4		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	70.3	190	114	107
2014	J4		Total Nutrients Applied	Spreadable Area			70.3	195	114	107
2014	J4		Balance After Recs	Spreadable Area			70.3	-1	102	163
2014	J4		Balance After Removal	Spreadable Area			70.3		102	163
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J4		Crop Fertilizer Recs	Corn		180 Bu	70.3	196 [±]	77 [±]	50 [±]
2015	J4		Crop Nutrient Removal	Corn		180 Bu	70.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J4		Residual Manure N				70.3	6		
Oct 14	J4		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,000 Gal	70.3	189	113	106
2015	J4		Total Nutrients Applied	Spreadable Area			70.3	195	113	106
2015	J4		Balance After Recs	Spreadable Area			70.3	-1	138	219
2015	J4		Balance After Removal	Spreadable Area			70.3		138	219
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J4		Crop Fertilizer Recs	Soybean		60 Bu	11.1	0 [±]	51 [±]	78 [±]
2011	J4		Crop Nutrient Removal	Soybean		60 Bu	11.1		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J4		Total Nutrients Applied	Non-spreadable Area			11.1	0	0	0
2011	J4		Balance After Recs	Non-spreadable Area			11.1	0	-51	-78
2011	J4		Balance After Removal	Non-spreadable Area			11.1		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J4		Crop Fertilizer Recs	Corn		180 Bu	11.1	177 [±]	77 [±]	50 [±]
2012	J4		Crop Nutrient Removal	Corn		180 Bu	11.1		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J4		Total Nutrients Applied	Non-spreadable Area			11.1	0	0	0
2012	J4		Balance After Recs	Non-spreadable Area			11.1	-177	-77	-50
2012	J4		Balance After Removal	Non-spreadable Area			11.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J4		Crop Fertilizer Recs	Corn		180 Bu	11.1	196 [▫]	77 [▫]	50 [▫]
2013	J4		Crop Nutrient Removal	Corn		180 Bu	11.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J4		Total Nutrients Applied	Non-spreadable Area			11.1	0	0	0
2013	J4		Balance After Recs	Non-spreadable Area			11.1	-196	-77	-50
2013	J4		Balance After Removal	Non-spreadable Area			11.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J4		Crop Fertilizer Recs	Corn		180 Bu	11.1	196 [▫]	77 [▫]	50 [▫]
2014	J4		Crop Nutrient Removal	Corn		180 Bu	11.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J4		Total Nutrients Applied	Non-spreadable Area			11.1	0	0	0
2014	J4		Balance After Recs	Non-spreadable Area			11.1	-196	-77	-50
2014	J4		Balance After Removal	Non-spreadable Area			11.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J4		Crop Fertilizer Recs	Corn		180 Bu	11.1	196 [▫]	77 [▫]	50 [▫]
2015	J4		Crop Nutrient Removal	Corn		180 Bu	11.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J4		Total Nutrients Applied	Non-spreadable Area			11.1	0	0	0
2015	J4		Balance After Recs	Non-spreadable Area			11.1	-196	-77	-50
2015	J4		Balance After Removal	Non-spreadable Area			11.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J5		Crop Fertilizer Recs	Soybean		60 Bu	5.2	0 [▫]	51 [▫]	78 [▫]
2011	J5		Crop Nutrient Removal	Soybean		60 Bu	5.2		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J5		Total Nutrients Applied	Spreadable Area			5.2	0	0	0
2011	J5		Balance After Recs	Spreadable Area			5.2	0	-51	-78
2011	J5		Balance After Removal	Spreadable Area			5.2		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J5		Crop Fertilizer Recs	Corn		180 Bu	5.2	177 [▫]	77 [▫]	50 [▫]

2012	J5		Crop Nutrient Removal	Corn		180 Bu	5.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	J5		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	5.2	176	105	99
2012	J5		Total Nutrients Applied	Spreadable Area			5.2	176	105	99
2012	J5		Balance After Recs	Spreadable Area			5.2	-1	28	49
2012	J5		Balance After Removal	Spreadable Area			5.2		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J5		Crop Fertilizer Recs	Corn		180 Bu	5.2	196 [▯]	77 [▯]	50 [▯]
2013	J5		Crop Nutrient Removal	Corn		180 Bu	5.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J5		Residual Manure N				5.2	4		
Oct 12	J5		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	5.2	190	114	107
2013	J5		Total Nutrients Applied	Spreadable Area			5.2	194	114	107
2013	J5		Balance After Recs	Spreadable Area			5.2	-2	65	106
2013	J5		Balance After Removal	Spreadable Area			5.2		65	106
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J5		Crop Fertilizer Recs	Corn		180 Bu	5.2	196 [▯]	77 [▯]	50 [▯]
2014	J5		Crop Nutrient Removal	Corn		180 Bu	5.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J5		Residual Manure N				5.2	5		
Mar 14	J5		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	5.2	190	114	107
2014	J5		Total Nutrients Applied	Spreadable Area			5.2	195	114	107
2014	J5		Balance After Recs	Spreadable Area			5.2	-1	102	163
2014	J5		Balance After Removal	Spreadable Area			5.2		102	163
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J5		Crop Fertilizer Recs	Corn		180 Bu	5.2	196 [▯]	77 [▯]	50 [▯]
2015	J5		Crop Nutrient Removal	Corn		180 Bu	5.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J5		Residual Manure N				5.2	6		
Oct 14	J5		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,000 Gal	5.2	189	113	106
2015	J5		Total Nutrients Applied	Spreadable Area			5.2	195	113	106
2015	J5		Balance After Recs	Spreadable Area			5.2	-1	138	219
2015	J5		Balance After Removal	Spreadable Area			5.2		138	219
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J5		Crop Fertilizer Recs	Soybean		60 Bu	4.3	0 [▯]	51 [▯]	78 [▯]
2011	J5		Crop Nutrient Removal	Soybean		60 Bu	4.3		51	78

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	J5		Total Nutrients Applied	Non-spreadable Area			4.3	0	0	0
2011	J5		Balance After Recs	Non-spreadable Area			4.3	0	-51	-78
2011	J5		Balance After Removal	Non-spreadable Area			4.3		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J5		Crop Fertilizer Recs	Corn		180 Bu	4.3	177 [▫]	77 [▫]	50 [▫]
2012	J5		Crop Nutrient Removal	Corn		180 Bu	4.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	J5		Total Nutrients Applied	Non-spreadable Area			4.3	0	0	0
2012	J5		Balance After Recs	Non-spreadable Area			4.3	-177	-77	-50
2012	J5		Balance After Removal	Non-spreadable Area			4.3		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J5		Crop Fertilizer Recs	Corn		180 Bu	4.3	196 [▫]	77 [▫]	50 [▫]
2013	J5		Crop Nutrient Removal	Corn		180 Bu	4.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	J5		Total Nutrients Applied	Non-spreadable Area			4.3	0	0	0
2013	J5		Balance After Recs	Non-spreadable Area			4.3	-196	-77	-50
2013	J5		Balance After Removal	Non-spreadable Area			4.3		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J5		Crop Fertilizer Recs	Corn		180 Bu	4.3	196 [▫]	77 [▫]	50 [▫]
2014	J5		Crop Nutrient Removal	Corn		180 Bu	4.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	J5		Total Nutrients Applied	Non-spreadable Area			4.3	0	0	0
2014	J5		Balance After Recs	Non-spreadable Area			4.3	-196	-77	-50
2014	J5		Balance After Removal	Non-spreadable Area			4.3		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J5		Crop Fertilizer Recs	Corn		180 Bu	4.3	196 [▫]	77 [▫]	50 [▫]
2015	J5		Crop Nutrient Removal	Corn		180 Bu	4.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	J5		Total Nutrients Applied	Non-spreadable Area			4.3	0	0	0
2015	J5		Balance After Recs	Non-spreadable Area			4.3	-196	-77	-50
2015	J5		Balance After Removal	Non-spreadable Area			4.3		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	51A		Crop Fertilizer Recs	Wheat		60 Bu	2.4	100 [▫]	36 [▫]	18 [▫]

2011	51A		Crop Nutrient Removal	Wheat		60 Bu	2.4		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	51A		Total Nutrients Applied	Spreadable Area			2.4	0	0	0
2011	51A		Balance After Recs	Spreadable Area			2.4	-100	-36	-18
2011	51A		Balance After Removal	Spreadable Area			2.4		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	51A		Crop Fertilizer Recs	Corn		180 Bu	2.4	196 [▫]	77 [▫]	50 [▫]
2012	51A		Crop Nutrient Removal	Corn		180 Bu	2.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	51A		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	2.4	194	117	109
2012	51A		Total Nutrients Applied	Spreadable Area			2.4	194	117	109
2012	51A		Balance After Recs	Spreadable Area			2.4	-2	40	59
2012	51A		Balance After Removal	Spreadable Area			2.4		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51A		Crop Fertilizer Recs	Corn		180 Bu	2.4	196 [▫]	77 [▫]	50 [▫]
2013	51A		Crop Nutrient Removal	Corn		180 Bu	2.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51A		Residual Manure N				2.4	4		
Oct 12	51A		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	2.4	190	114	107
2013	51A		Total Nutrients Applied	Spreadable Area			2.4	194	114	107
2013	51A		Balance After Recs	Spreadable Area			2.4	-2	77	116
2013	51A		Balance After Removal	Spreadable Area			2.4		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	51A		Crop Fertilizer Recs	Corn		180 Bu	2.4	196 [▫]	77 [▫]	50 [▫]
2014	51A		Crop Nutrient Removal	Corn		180 Bu	2.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	51A		Residual Manure N				2.4	5		
Mar 14	51A		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	2.4	190	114	107
2014	51A		Total Nutrients Applied	Spreadable Area			2.4	195	114	107
2014	51A		Balance After Recs	Spreadable Area			2.4	-1	114	173
2014	51A		Balance After Removal	Spreadable Area			2.4		114	173
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	51A		Crop Fertilizer Recs	Corn		180 Bu	2.4	196 [▫]	77 [▫]	50 [▫]
2015	51A		Crop Nutrient Removal	Corn		180 Bu	2.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	51A		Residual Manure N				2.4	6		

Oct 14	51A		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,000 Gal	2.4	189	113	106
2015	51A		Total Nutrients Applied	Spreadable Area			2.4	195	113	106
2015	51A		Balance After Recs	Spreadable Area			2.4	-1	150	229
2015	51A		Balance After Removal	Spreadable Area			2.4		150	229

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	51A		Crop Fertilizer Recs	Wheat		60 Bu	2.6	100 [□]	36 [□]	18 [□]
2011	51A		Crop Nutrient Removal	Wheat		60 Bu	2.6		36	18

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	51A		Total Nutrients Applied	Non-spreadable Area			2.6	0	0	0
2011	51A		Balance After Recs	Non-spreadable Area			2.6	-100	-36	-18
2011	51A		Balance After Removal	Non-spreadable Area			2.6		-36	-18

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	51A		Crop Fertilizer Recs	Corn		180 Bu	2.6	196 [□]	77 [□]	50 [□]
2012	51A		Crop Nutrient Removal	Corn		180 Bu	2.6		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	51A		Total Nutrients Applied	Non-spreadable Area			2.6	0	0	0
2012	51A		Balance After Recs	Non-spreadable Area			2.6	-196	-77	-50
2012	51A		Balance After Removal	Non-spreadable Area			2.6		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51A		Crop Fertilizer Recs	Corn		180 Bu	2.6	196 [□]	77 [□]	50 [□]
2013	51A		Crop Nutrient Removal	Corn		180 Bu	2.6		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51A		Total Nutrients Applied	Non-spreadable Area			2.6	0	0	0
2013	51A		Balance After Recs	Non-spreadable Area			2.6	-196	-77	-50
2013	51A		Balance After Removal	Non-spreadable Area			2.6		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	51A		Crop Fertilizer Recs	Corn		180 Bu	2.6	196 [□]	77 [□]	50 [□]
2014	51A		Crop Nutrient Removal	Corn		180 Bu	2.6		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	51A		Total Nutrients Applied	Non-spreadable Area			2.6	0	0	0
2014	51A		Balance After Recs	Non-spreadable Area			2.6	-196	-77	-50
2014	51A		Balance After Removal	Non-spreadable Area			2.6		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	51A		Crop Fertilizer Recs	Corn		180 Bu	2.6	196 [□]	77 [□]	50 [□]

2015	51A		Crop Nutrient Removal	Corn		180 Bu	2.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	51A		Total Nutrients Applied	Non-spreadable Area			2.6	0	0	0
2015	51A		Balance After Recs	Non-spreadable Area			2.6	-196	-77	-50
2015	51A		Balance After Removal	Non-spreadable Area			2.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	52A-G		Crop Fertilizer Recs	Wheat		60 Bu	13.5	100 [▫]	54 [▫]	18 [▫]
2011	52A-G		Crop Nutrient Removal	Wheat		60 Bu	13.5		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	52A-G		Total Nutrients Applied	Spreadable Area			13.5	0	0	0
2011	52A-G		Balance After Recs	Spreadable Area			13.5	-100	-54	-18
2011	52A-G		Balance After Removal	Spreadable Area			13.5		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	52A-G		Crop Fertilizer Recs	Corn		180 Bu	13.5	196 [▫]	77 [▫]	50 [▫]
2012	52A-G		Crop Nutrient Removal	Corn		180 Bu	13.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	52A-G		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	13.5	194	117	109
2012	52A-G		Total Nutrients Applied	Spreadable Area			13.5	194	117	109
2012	52A-G		Balance After Recs	Spreadable Area			13.5	-2	40	59
2012	52A-G		Balance After Removal	Spreadable Area			13.5		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	52A-G		Crop Fertilizer Recs	Corn		180 Bu	13.5	196 [▫]	77 [▫]	50 [▫]
2013	52A-G		Crop Nutrient Removal	Corn		180 Bu	13.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	52A-G		Residual Manure N				13.5	4		
Oct 12	52A-G		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	13.5	190	114	107
2013	52A-G		Total Nutrients Applied	Spreadable Area			13.5	194	114	107
2013	52A-G		Balance After Recs	Spreadable Area			13.5	-2	77	116
2013	52A-G		Balance After Removal	Spreadable Area			13.5		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	52A-G		Crop Fertilizer Recs	Corn		180 Bu	13.5	196 [▫]	77 [▫]	50 [▫]
2014	52A-G		Crop Nutrient Removal	Corn		180 Bu	13.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	52A-G		Residual Manure N				13.5	5		
Mar 14	52A-G		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	13.5	190	114	107

2014	52A-G		Total Nutrients Applied	Spreadable Area		13.5	195	114	107	
2014	52A-G		Balance After Recs	Spreadable Area		13.5	-1	114	173	
2014	52A-G		Balance After Removal	Spreadable Area		13.5		114	173	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	52A-G		Crop Fertilizer Recs	Corn		180 Bu	13.5	196±	77±	50±
2015	52A-G		Crop Nutrient Removal	Corn		180 Bu	13.5		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	52A-G		Residual Manure N				13.5	6		
Oct 14	52A-G		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,000 Gal	13.5	189	113	106
2015	52A-G		Total Nutrients Applied	Spreadable Area			13.5	195	113	106
2015	52A-G		Balance After Recs	Spreadable Area			13.5	-1	150	229
2015	52A-G		Balance After Removal	Spreadable Area			13.5		150	229
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	52A-G		Crop Fertilizer Recs	Wheat		60 Bu	2.8	100±	54±	18±
2011	52A-G		Crop Nutrient Removal	Wheat		60 Bu	2.8		36	18
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	52A-G		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2011	52A-G		Balance After Recs	Non-spreadable Area			2.8	-100	-54	-18
2011	52A-G		Balance After Removal	Non-spreadable Area			2.8		-36	-18
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2012	52A-G		Crop Fertilizer Recs	Corn		180 Bu	2.8	196±	77±	50±
2012	52A-G		Crop Nutrient Removal	Corn		180 Bu	2.8		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2012	52A-G		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2012	52A-G		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2012	52A-G		Balance After Removal	Non-spreadable Area			2.8		-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2013	52A-G		Crop Fertilizer Recs	Corn		180 Bu	2.8	196±	77±	50±
2013	52A-G		Crop Nutrient Removal	Corn		180 Bu	2.8		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2013	52A-G		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2013	52A-G		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2013	52A-G		Balance After Removal	Non-spreadable Area			2.8		-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O

2014	52A-G		Crop Fertilizer Recs	Corn		180 Bu	2.8	196 \square	77 \square	50 \square
2014	52A-G		Crop Nutrient Removal	Corn		180 Bu	2.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	52A-G		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2014	52A-G		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2014	52A-G		Balance After Removal	Non-spreadable Area			2.8		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	52A-G		Crop Fertilizer Recs	Corn		180 Bu	2.8	196 \square	77 \square	50 \square
2015	52A-G		Crop Nutrient Removal	Corn		180 Bu	2.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	52A-G		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2015	52A-G		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2015	52A-G		Balance After Removal	Non-spreadable Area			2.8		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	36.8	196 \square	77 \square	50 \square
2011	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	36.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Nov 10	51 AA-HH		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	36.8	194	117	109
2011	51 AA-HH		Total Nutrients Applied	Spreadable Area			36.8	194	117	109
2011	51 AA-HH		Balance After Recs	Spreadable Area			36.8	-2	40	59
2011	51 AA-HH		Balance After Removal	Spreadable Area			36.8		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	51 AA-HH		Crop Fertilizer Recs	Wheat		60 Bu	36.8	100 \square	54 \square	18 \square
2012	51 AA-HH		Crop Nutrient Removal	Wheat		60 Bu	36.8		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	51 AA-HH		Residual Manure N				36.8	4		
2012	51 AA-HH		Total Nutrients Applied	Spreadable Area			36.8	4	0	0
2012	51 AA-HH		Balance After Recs	Spreadable Area			36.8	-96	-14	41
2012	51 AA-HH		Balance After Removal	Spreadable Area			36.8		4	41
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	36.8	196 \square	77 \square	50 \square
2013	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	36.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51 AA-HH		Residual Manure N				36.8	1		
Oct 12	51 AA-HH		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	36.8	194	117	109

2013	51 AA-HH		Total Nutrients Applied	Spreadable Area		36.8	195	117	109	
2013	51 AA-HH		Balance After Recs	Spreadable Area		36.8	-1	40	100	
2013	51 AA-HH		Balance After Removal	Spreadable Area		36.8		44	100	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	36.8	196▫	77▫	50▫
2014	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	36.8		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	51 AA-HH		Residual Manure N				36.8	5		
Mar 14	51 AA-HH		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	36.8	190	114	107
2014	51 AA-HH		Total Nutrients Applied	Spreadable Area			36.8	195	114	107
2014	51 AA-HH		Balance After Recs	Spreadable Area			36.8	-1	77	157
2014	51 AA-HH		Balance After Removal	Spreadable Area			36.8		81	157
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	36.8	196▫	77▫	50▫
2015	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	36.8		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	51 AA-HH		Residual Manure N				36.8	5		
Oct 14	51 AA-HH		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	36.8	190	114	107
2015	51 AA-HH		Total Nutrients Applied	Spreadable Area			36.8	195	114	107
2015	51 AA-HH		Balance After Recs	Spreadable Area			36.8	-1	114	214
2015	51 AA-HH		Balance After Removal	Spreadable Area			36.8		118	214
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	0.4	196▫	77▫	50▫
2011	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	51 AA-HH		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2011	51 AA-HH		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2011	51 AA-HH		Balance After Removal	Non-spreadable Area			0.4		-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2012	51 AA-HH		Crop Fertilizer Recs	Wheat		60 Bu	0.4	100▫	54▫	18▫
2012	51 AA-HH		Crop Nutrient Removal	Wheat		60 Bu	0.4		36	18
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2012	51 AA-HH		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2012	51 AA-HH		Balance After Recs	Non-spreadable Area			0.4	-100	-54	-18
2012	51 AA-HH		Balance After Removal	Non-spreadable Area			0.4		-36	-18

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	0.4	196 [±]	77 [±]	50 [±]
2013	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	51 AA-HH		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2013	51 AA-HH		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2013	51 AA-HH		Balance After Removal	Non-spreadable Area			0.4		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	0.4	196 [±]	77 [±]	50 [±]
2014	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	51 AA-HH		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2014	51 AA-HH		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2014	51 AA-HH		Balance After Removal	Non-spreadable Area			0.4		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	51 AA-HH		Crop Fertilizer Recs	Corn		180 Bu	0.4	196 [±]	77 [±]	50 [±]
2015	51 AA-HH		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	51 AA-HH		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2015	51 AA-HH		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2015	51 AA-HH		Balance After Removal	Non-spreadable Area			0.4		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	7.7	196 [±]	77 [±]	50 [±]
2011	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	7.7		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Nov 10	53 AA-DD		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	7.7	194	117	109
2011	53 AA-DD		Total Nutrients Applied	Spreadable Area			7.7	194	117	109
2011	53 AA-DD		Balance After Recs	Spreadable Area			7.7	-2	40	59
2011	53 AA-DD		Balance After Removal	Spreadable Area			7.7		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 AA-DD		Crop Fertilizer Recs	Wheat		60 Bu	7.7	100 [±]	54 [±]	18 [±]
2012	53 AA-DD		Crop Nutrient Removal	Wheat		60 Bu	7.7		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 AA-DD		Residual Manure N				7.7	4		

2012	53 AA-DD		Total Nutrients Applied	Spreadable Area		7.7	4	0	0	
2012	53 AA-DD		Balance After Recs	Spreadable Area		7.7	-96	-14	41	
2012	53 AA-DD		Balance After Removal	Spreadable Area		7.7		4	41	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2013	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	7.7	196▯	77▯	50▯
2013	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	7.7		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2013	53 AA-DD		Residual Manure N				7.7	1		
Oct 12	53 AA-DD		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	7.7	194	117	109
2013	53 AA-DD		Total Nutrients Applied	Spreadable Area			7.7	195	117	109
2013	53 AA-DD		Balance After Recs	Spreadable Area			7.7	-1	40	100
2013	53 AA-DD		Balance After Removal	Spreadable Area			7.7		44	100
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	7.7	196▯	77▯	50▯
2014	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	7.7		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	53 AA-DD		Residual Manure N				7.7	5		
2014	53 AA-DD		Total Nutrients Applied	Spreadable Area			7.7	5	0	0
2014	53 AA-DD		Balance After Recs	Spreadable Area			7.7	-191	-37	50
2014	53 AA-DD		Balance After Removal	Spreadable Area			7.7		-33	50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	7.7	196▯	77▯	50▯
2015	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	7.7		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	53 AA-DD		Residual Manure N				7.7	1		
Oct 14	53 AA-DD		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	7.7	194	117	109
2015	53 AA-DD		Total Nutrients Applied	Spreadable Area			7.7	195	117	109
2015	53 AA-DD		Balance After Recs	Spreadable Area			7.7	-1	40	109
2015	53 AA-DD		Balance After Removal	Spreadable Area			7.7		40	109
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	0.8	196▯	77▯	50▯
2011	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	0.8		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	53 AA-DD		Total Nutrients Applied	Non-spreadable Area			0.8	0	0	0
2011	53 AA-DD		Balance After Recs	Non-spreadable Area			0.8	-196	-77	-50
2011	53 AA-DD		Balance After Removal	Non-spreadable Area			0.8		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 AA-DD		Crop Fertilizer Recs	Wheat		60 Bu	0.8	100 [±]	54 [±]	18 [±]
2012	53 AA-DD		Crop Nutrient Removal	Wheat		60 Bu	0.8		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 AA-DD		Total Nutrients Applied	Non-spreadable Area			0.8	0	0	0
2012	53 AA-DD		Balance After Recs	Non-spreadable Area			0.8	-100	-54	-18
2012	53 AA-DD		Balance After Removal	Non-spreadable Area			0.8		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	0.8	196 [±]	77 [±]	50 [±]
2013	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	0.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	53 AA-DD		Total Nutrients Applied	Non-spreadable Area			0.8	0	0	0
2013	53 AA-DD		Balance After Recs	Non-spreadable Area			0.8	-196	-77	-50
2013	53 AA-DD		Balance After Removal	Non-spreadable Area			0.8		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	0.8	196 [±]	77 [±]	50 [±]
2014	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	0.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	53 AA-DD		Total Nutrients Applied	Non-spreadable Area			0.8	0	0	0
2014	53 AA-DD		Balance After Recs	Non-spreadable Area			0.8	-196	-77	-50
2014	53 AA-DD		Balance After Removal	Non-spreadable Area			0.8		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	53 AA-DD		Crop Fertilizer Recs	Corn		180 Bu	0.8	196 [±]	77 [±]	50 [±]
2015	53 AA-DD		Crop Nutrient Removal	Corn		180 Bu	0.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	53 AA-DD		Total Nutrients Applied	Non-spreadable Area			0.8	0	0	0
2015	53 AA-DD		Balance After Recs	Non-spreadable Area			0.8	-196	-77	-50
2015	53 AA-DD		Balance After Removal	Non-spreadable Area			0.8		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	24.2	196 [±]	77 [±]	50 [±]
2011	55 A-F		Crop Nutrient Removal	Corn		180 Bu	24.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Nov 10	55 A-F		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	22.5	194	117	109
Mar 11	55 A-F		Manure App (1-yr N)	Deep Pit	Dragline - Aerway	14,400 Gal	1.7	163	117	109

2011	55 A-F		Total Nutrients Applied	Spreadable Area		24.2	192	117	109	
2011	55 A-F		Balance After Recs	Spreadable Area		24.2	-4	40	59	
2011	55 A-F		Balance After Removal	Spreadable Area		24.2		40	59	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2012	55 A-F		Crop Fertilizer Recs	Wheat		60 Bu	24.2	100▫	54▫	18▫
2012	55 A-F		Crop Nutrient Removal	Wheat		60 Bu	24.2		36	18
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2012	55 A-F		Residual Manure N				24.2	4		
2012	55 A-F		Total Nutrients Applied	Spreadable Area			24.2	4	0	0
2012	55 A-F		Balance After Recs	Spreadable Area			24.2	-96	-14	41
2012	55 A-F		Balance After Removal	Spreadable Area			24.2		4	41
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2013	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	24.2	196▫	77▫	50▫
2013	55 A-F		Crop Nutrient Removal	Corn		180 Bu	24.2		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2013	55 A-F		Residual Manure N				24.2	1		
Oct 12	55 A-F		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	24.2	194	117	109
2013	55 A-F		Total Nutrients Applied	Spreadable Area			24.2	195	117	109
2013	55 A-F		Balance After Recs	Spreadable Area			24.2	-1	40	100
2013	55 A-F		Balance After Removal	Spreadable Area			24.2		44	100
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	24.2	196▫	77▫	50▫
2014	55 A-F		Crop Nutrient Removal	Corn		180 Bu	24.2		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	55 A-F		Residual Manure N				24.2	5		
2014	55 A-F		Total Nutrients Applied	Spreadable Area			24.2	5	0	0
2014	55 A-F		Balance After Recs	Spreadable Area			24.2	-191	-37	50
2014	55 A-F		Balance After Removal	Spreadable Area			24.2		-33	50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	24.2	196▫	77▫	50▫
2015	55 A-F		Crop Nutrient Removal	Corn		180 Bu	24.2		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	55 A-F		Residual Manure N				24.2	1		
Oct 14	55 A-F		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	24.2	194	117	109
2015	55 A-F		Total Nutrients Applied	Spreadable Area			24.2	195	117	109
2015	55 A-F		Balance After Recs	Spreadable Area			24.2	-1	40	109
2015	55 A-F		Balance After Removal	Spreadable Area			24.2		40	109

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	0.5	196 [±]	77 [±]	50 [±]
2011	55 A-F		Crop Nutrient Removal	Corn		180 Bu	0.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	55 A-F		Total Nutrients Applied	Non-spreadable Area			0.5	0	0	0
2011	55 A-F		Balance After Recs	Non-spreadable Area			0.5	-196	-77	-50
2011	55 A-F		Balance After Removal	Non-spreadable Area			0.5		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	55 A-F		Crop Fertilizer Recs	Wheat		60 Bu	0.5	100 [±]	54 [±]	18 [±]
2012	55 A-F		Crop Nutrient Removal	Wheat		60 Bu	0.5		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	55 A-F		Total Nutrients Applied	Non-spreadable Area			0.5	0	0	0
2012	55 A-F		Balance After Recs	Non-spreadable Area			0.5	-100	-54	-18
2012	55 A-F		Balance After Removal	Non-spreadable Area			0.5		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	0.5	196 [±]	77 [±]	50 [±]
2013	55 A-F		Crop Nutrient Removal	Corn		180 Bu	0.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	55 A-F		Total Nutrients Applied	Non-spreadable Area			0.5	0	0	0
2013	55 A-F		Balance After Recs	Non-spreadable Area			0.5	-196	-77	-50
2013	55 A-F		Balance After Removal	Non-spreadable Area			0.5		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	0.5	196 [±]	77 [±]	50 [±]
2014	55 A-F		Crop Nutrient Removal	Corn		180 Bu	0.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	55 A-F		Total Nutrients Applied	Non-spreadable Area			0.5	0	0	0
2014	55 A-F		Balance After Recs	Non-spreadable Area			0.5	-196	-77	-50
2014	55 A-F		Balance After Removal	Non-spreadable Area			0.5		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	55 A-F		Crop Fertilizer Recs	Corn		180 Bu	0.5	196 [±]	77 [±]	50 [±]
2015	55 A-F		Crop Nutrient Removal	Corn		180 Bu	0.5		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	55 A-F		Total Nutrients Applied	Non-spreadable Area			0.5	0	0	0
2015	55 A-F		Balance After Recs	Non-spreadable Area			0.5	-196	-77	-50

2015	55 A-F		Balance After Removal	Non-spreadable Area		0.5		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	53 A-P		Crop Fertilizer Recs	Wheat		60 Bu	33.6	100 [Ⓜ]	54 [Ⓜ]	18 [Ⓜ]
2011	53 A-P		Crop Nutrient Removal	Wheat		60 Bu	33.6		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	53 A-P		Total Nutrients Applied	Spreadable Area			33.6	0	0	0
2011	53 A-P		Balance After Recs	Spreadable Area			33.6	-100	-54	-18
2011	53 A-P		Balance After Removal	Spreadable Area			33.6		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	33.6	196 [Ⓜ]	77 [Ⓜ]	50 [Ⓜ]
2012	53 A-P		Crop Nutrient Removal	Corn		180 Bu	33.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Mar 12	53 A-P		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	33.6	194	117	109
2012	53 A-P		Total Nutrients Applied	Spreadable Area			33.6	194	117	109
2012	53 A-P		Balance After Recs	Spreadable Area			33.6	-2	40	59
2012	53 A-P		Balance After Removal	Spreadable Area			33.6		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	33.6	196 [Ⓜ]	77 [Ⓜ]	50 [Ⓜ]
2013	53 A-P		Crop Nutrient Removal	Corn		180 Bu	33.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	53 A-P		Residual Manure N				33.6	4		
Oct 12	53 A-P		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	33.6	190	114	107
2013	53 A-P		Total Nutrients Applied	Spreadable Area			33.6	194	114	107
2013	53 A-P		Balance After Recs	Spreadable Area			33.6	-2	77	116
2013	53 A-P		Balance After Removal	Spreadable Area			33.6		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	33.6	196 [Ⓜ]	77 [Ⓜ]	50 [Ⓜ]
2014	53 A-P		Crop Nutrient Removal	Corn		180 Bu	33.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	53 A-P		Residual Manure N				33.6	5		
2014	53 A-P		Total Nutrients Applied	Spreadable Area			33.6	5	0	0
2014	53 A-P		Balance After Recs	Spreadable Area			33.6	-191	0	66
2014	53 A-P		Balance After Removal	Spreadable Area			33.6		0	66
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	33.6	196 [Ⓜ]	77 [Ⓜ]	50 [Ⓜ]

2015	53 A-P		Crop Nutrient Removal	Corn		180 Bu	33.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	53 A-P		Residual Manure N				33.6	2		
Oct 14	53 A-P		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,300 Gal	33.6	193	116	109
2015	53 A-P		Total Nutrients Applied	Spreadable Area			33.6	195	116	109
2015	53 A-P		Balance After Recs	Spreadable Area			33.6	-1	39	125
2015	53 A-P		Balance After Removal	Spreadable Area			33.6		39	125
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	53 A-P		Crop Fertilizer Recs	Wheat		60 Bu	4.2	100 [±]	54 [±]	18 [±]
2011	53 A-P		Crop Nutrient Removal	Wheat		60 Bu	4.2		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	53 A-P		Total Nutrients Applied	Non-spreadable Area			4.2	0	0	0
2011	53 A-P		Balance After Recs	Non-spreadable Area			4.2	-100	-54	-18
2011	53 A-P		Balance After Removal	Non-spreadable Area			4.2		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	4.2	196 [±]	77 [±]	50 [±]
2012	53 A-P		Crop Nutrient Removal	Corn		180 Bu	4.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	53 A-P		Total Nutrients Applied	Non-spreadable Area			4.2	0	0	0
2012	53 A-P		Balance After Recs	Non-spreadable Area			4.2	-196	-77	-50
2012	53 A-P		Balance After Removal	Non-spreadable Area			4.2		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	4.2	196 [±]	77 [±]	50 [±]
2013	53 A-P		Crop Nutrient Removal	Corn		180 Bu	4.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	53 A-P		Total Nutrients Applied	Non-spreadable Area			4.2	0	0	0
2013	53 A-P		Balance After Recs	Non-spreadable Area			4.2	-196	-77	-50
2013	53 A-P		Balance After Removal	Non-spreadable Area			4.2		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	53 A-P		Crop Fertilizer Recs	Corn		180 Bu	4.2	196 [±]	77 [±]	50 [±]
2014	53 A-P		Crop Nutrient Removal	Corn		180 Bu	4.2		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	53 A-P		Total Nutrients Applied	Non-spreadable Area			4.2	0	0	0
2014	53 A-P		Balance After Recs	Non-spreadable Area			4.2	-196	-77	-50

2014	53 A-P		Balance After Removal	Non-spreadable Area		4.2		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2015	53 A-P		Crop Fertilizer Recs	Corn	180 Bu	4.2	196▯	77▯	50▯	
2015	53 A-P		Crop Nutrient Removal	Corn	180 Bu	4.2		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	53 A-P		Total Nutrients Applied	Non-spreadable Area		4.2	0	0	0	
2015	53 A-P		Balance After Recs	Non-spreadable Area		4.2	-196	-77	-50	
2015	53 A-P		Balance After Removal	Non-spreadable Area		4.2		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2011	54 A-E		Crop Fertilizer Recs	Grass	4 Ton	7.9	100▯	48▯	200▯	
2011	54 A-E		Crop Nutrient Removal	Grass	4 Ton	7.9		48	200	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	54 A-E		Total Nutrients Applied	Spreadable Area		7.9	0	0	0	
2011	54 A-E		Balance After Recs	Spreadable Area		7.9	-100	-48	-200	
2011	54 A-E		Balance After Removal	Spreadable Area		7.9		-48	-200	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2012	54 A-E		Crop Fertilizer Recs	Grass	4 Ton	7.9	100▯	48▯	200▯	
2012	54 A-E		Crop Nutrient Removal	Grass	4 Ton	7.9		48	200	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	54 A-E		Total Nutrients Applied	Spreadable Area		7.9	0	0	0	
2012	54 A-E		Balance After Recs	Spreadable Area		7.9	-100	-48	-200	
2012	54 A-E		Balance After Removal	Spreadable Area		7.9		-48	-200	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2013	54 A-E		Crop Fertilizer Recs	Grass	4 Ton	7.9	100▯	48▯	200▯	
2013	54 A-E		Crop Nutrient Removal	Grass	4 Ton	7.9		48	200	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Mar 13	54 A-E		Manure App (1-yr N)	Deep Pit	Dragline - Aerway	10,000 Gal	7.9	113	81	76
2013	54 A-E		Total Nutrients Applied	Spreadable Area		7.9	113	81	76	
2013	54 A-E		Balance After Recs	Spreadable Area		7.9	13	33	-124	
2013	54 A-E		Balance After Removal	Spreadable Area		7.9		33	-124	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2014	54 A-E		Crop Fertilizer Recs	Grass	4 Ton	7.9	100▯	48▯	200▯	
2014	54 A-E		Crop Nutrient Removal	Grass	4 Ton	7.9		48	200	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2014	54 A-E		Residual Manure N			7.9	3			
2014	54 A-E		Total Nutrients Applied	Spreadable Area		7.9	3	0	0	
2014	54 A-E		Balance After Recs	Spreadable Area		7.9	-97	-15	-200	
2014	54 A-E		Balance After Removal	Spreadable Area		7.9		-15	-200	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	54 A-E		Crop Fertilizer Recs	Grass		4 Ton	7.9	100	48	200
2015	54 A-E		Crop Nutrient Removal	Grass		4 Ton	7.9		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	54 A-E		Residual Manure N				7.9	1		
2015	54 A-E		Total Nutrients Applied	Spreadable Area			7.9	1	0	0
2015	54 A-E		Balance After Recs	Spreadable Area			7.9	-99	-48	-200
2015	54 A-E		Balance After Removal	Spreadable Area			7.9		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	59 A-D		Crop Fertilizer Recs	Grass		4 Ton	10.7	100	48	200
2011	59 A-D		Crop Nutrient Removal	Grass		4 Ton	10.7		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	59 A-D		Total Nutrients Applied	Spreadable Area			10.7	0	0	0
2011	59 A-D		Balance After Recs	Spreadable Area			10.7	-100	-48	-200
2011	59 A-D		Balance After Removal	Spreadable Area			10.7		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	59 A-D		Crop Fertilizer Recs	Grass		4 Ton	10.7	100	48	200
2012	59 A-D		Crop Nutrient Removal	Grass		4 Ton	10.7		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	59 A-D		Total Nutrients Applied	Spreadable Area			10.7	0	0	0
2012	59 A-D		Balance After Recs	Spreadable Area			10.7	-100	-48	-200
2012	59 A-D		Balance After Removal	Spreadable Area			10.7		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	59 A-D		Crop Fertilizer Recs	Grass		4 Ton	10.7	100	48	200
2013	59 A-D		Crop Nutrient Removal	Grass		4 Ton	10.7		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Mar 13	59 A-D		Manure App (1-yr N)	Deep Pit	Dragline - Aerway	10,000 Gal	10.7	113	81	76
2013	59 A-D		Total Nutrients Applied	Spreadable Area			10.7	113	81	76
2013	59 A-D		Balance After Recs	Spreadable Area			10.7	13	33	-124
2013	59 A-D		Balance After Removal	Spreadable Area			10.7		33	-124

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	59 A-D		Crop Fertilizer Recs	Grass		4 Ton	10.7	100▯	48▯	200▯
2014	59 A-D		Crop Nutrient Removal	Grass		4 Ton	10.7		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	59 A-D		Residual Manure N				10.7	3		
2014	59 A-D		Total Nutrients Applied	Spreadable Area			10.7	3	0	0
2014	59 A-D		Balance After Recs	Spreadable Area			10.7	-97	-15	-200
2014	59 A-D		Balance After Removal	Spreadable Area			10.7		-15	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	59 A-D		Crop Fertilizer Recs	Grass		4 Ton	10.7	100▯	48▯	200▯
2015	59 A-D		Crop Nutrient Removal	Grass		4 Ton	10.7		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	59 A-D		Residual Manure N				10.7	1		
2015	59 A-D		Total Nutrients Applied	Spreadable Area			10.7	1	0	0
2015	59 A-D		Balance After Recs	Spreadable Area			10.7	-99	-48	-200
2015	59 A-D		Balance After Removal	Spreadable Area			10.7		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	7.5	100▯	48▯	200▯
2011	58 A-E		Crop Nutrient Removal	Grass		4 Ton	7.5		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	58 A-E		Total Nutrients Applied	Spreadable Area			7.5	0	0	0
2011	58 A-E		Balance After Recs	Spreadable Area			7.5	-100	-48	-200
2011	58 A-E		Balance After Removal	Spreadable Area			7.5		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	7.5	100▯	48▯	200▯
2012	58 A-E		Crop Nutrient Removal	Grass		4 Ton	7.5		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	58 A-E		Total Nutrients Applied	Spreadable Area			7.5	0	0	0
2012	58 A-E		Balance After Recs	Spreadable Area			7.5	-100	-48	-200
2012	58 A-E		Balance After Removal	Spreadable Area			7.5		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	7.5	100▯	48▯	200▯
2013	58 A-E		Crop Nutrient Removal	Grass		4 Ton	7.5		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Mar 13	58 A-E		Manure App (1-yr N)	Deep Pit	Dragline - Aerway	10,000 Gal	7.5	113	81	76

2013	58 A-E		Total Nutrients Applied	Spreadable Area		7.5	113	81	76	
2013	58 A-E		Balance After Recs	Spreadable Area		7.5	13	33	-124	
2013	58 A-E		Balance After Removal	Spreadable Area		7.5		33	-124	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	7.5	100	48	200
2014	58 A-E		Crop Nutrient Removal	Grass		4 Ton	7.5		48	200
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	58 A-E		Residual Manure N				7.5	3		
2014	58 A-E		Total Nutrients Applied	Spreadable Area			7.5	3	0	0
2014	58 A-E		Balance After Recs	Spreadable Area			7.5	-97	-15	-200
2014	58 A-E		Balance After Removal	Spreadable Area			7.5		-15	-200
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	7.5	100	48	200
2015	58 A-E		Crop Nutrient Removal	Grass		4 Ton	7.5		48	200
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	58 A-E		Residual Manure N				7.5	1		
2015	58 A-E		Total Nutrients Applied	Spreadable Area			7.5	1	0	0
2015	58 A-E		Balance After Recs	Spreadable Area			7.5	-99	-48	-200
2015	58 A-E		Balance After Removal	Spreadable Area			7.5		-48	-200
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	4.8	100	48	200
2011	58 A-E		Crop Nutrient Removal	Grass		4 Ton	4.8		48	200
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	58 A-E		Total Nutrients Applied	Non-spreadable Area			4.8	0	0	0
2011	58 A-E		Balance After Recs	Non-spreadable Area			4.8	-100	-48	-200
2011	58 A-E		Balance After Removal	Non-spreadable Area			4.8		-48	-200
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2012	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	4.8	100	48	200
2012	58 A-E		Crop Nutrient Removal	Grass		4 Ton	4.8		48	200
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2012	58 A-E		Total Nutrients Applied	Non-spreadable Area			4.8	0	0	0
2012	58 A-E		Balance After Recs	Non-spreadable Area			4.8	-100	-48	-200
2012	58 A-E		Balance After Removal	Non-spreadable Area			4.8		-48	-200
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O

2013	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	4.8	100▯	48▯	200▯
2013	58 A-E		Crop Nutrient Removal	Grass		4 Ton	4.8		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	58 A-E		Total Nutrients Applied	Non-spreadable Area			4.8	0	0	0
2013	58 A-E		Balance After Recs	Non-spreadable Area			4.8	-100	-48	-200
2013	58 A-E		Balance After Removal	Non-spreadable Area			4.8		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	4.8	100▯	48▯	200▯
2014	58 A-E		Crop Nutrient Removal	Grass		4 Ton	4.8		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	58 A-E		Total Nutrients Applied	Non-spreadable Area			4.8	0	0	0
2014	58 A-E		Balance After Recs	Non-spreadable Area			4.8	-100	-48	-200
2014	58 A-E		Balance After Removal	Non-spreadable Area			4.8		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	58 A-E		Crop Fertilizer Recs	Grass		4 Ton	4.8	100▯	48▯	200▯
2015	58 A-E		Crop Nutrient Removal	Grass		4 Ton	4.8		48	200
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	58 A-E		Total Nutrients Applied	Non-spreadable Area			4.8	0	0	0
2015	58 A-E		Balance After Recs	Non-spreadable Area			4.8	-100	-48	-200
2015	58 A-E		Balance After Removal	Non-spreadable Area			4.8		-48	-200
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A12		Crop Fertilizer Recs	Corn		180 Bu	51.7	196▯	77▯	50▯
2011	A12		Crop Nutrient Removal	Corn		180 Bu	51.7		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A12		Total Nutrients Applied	Spreadable Area			51.7	0	0	0
2011	A12		Balance After Recs	Spreadable Area			51.7	-196	-77	-50
2011	A12		Balance After Removal	Spreadable Area			51.7		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A12		Crop Fertilizer Recs	Wheat		60 Bu	51.7	100▯	54▯	18▯
2012	A12		Crop Nutrient Removal	Wheat		60 Bu	51.7		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A12		Total Nutrients Applied	Spreadable Area			51.7	0	0	0
2012	A12		Balance After Recs	Spreadable Area			51.7	-100	-54	-18
2012	A12		Balance After Removal	Spreadable Area			51.7		-36	-18

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A12		Crop Fertilizer Recs	Corn		180 Bu	51.7	196 \square	77 \square	50 \square
2013	A12		Crop Nutrient Removal	Corn		180 Bu	51.7		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 12	A12		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	51.7	194	117	109
2013	A12		Total Nutrients Applied	Spreadable Area			51.7	194	117	109
2013	A12		Balance After Recs	Spreadable Area			51.7	-2	40	59
2013	A12		Balance After Removal	Spreadable Area			51.7		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A12		Crop Fertilizer Recs	Corn		180 Bu	51.7	196 \square	77 \square	50 \square
2014	A12		Crop Nutrient Removal	Corn		180 Bu	51.7		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A12		Residual Manure N				51.7	4		
Oct 13	A12		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	51.7	190	114	107
2014	A12		Total Nutrients Applied	Spreadable Area			51.7	194	114	107
2014	A12		Balance After Recs	Spreadable Area			51.7	-2	77	116
2014	A12		Balance After Removal	Spreadable Area			51.7		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A12		Crop Fertilizer Recs	Corn		180 Bu	51.7	196 \square	77 \square	50 \square
2015	A12		Crop Nutrient Removal	Corn		180 Bu	51.7		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A12		Residual Manure N				51.7	5		
Mar 15	A12		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	51.7	190	114	107
2015	A12		Total Nutrients Applied	Spreadable Area			51.7	195	114	107
2015	A12		Balance After Recs	Spreadable Area			51.7	-1	114	173
2015	A12		Balance After Removal	Spreadable Area			51.7		114	173
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A12		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 \square	77 \square	50 \square
2011	A12		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A12		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2011	A12		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2011	A12		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A12		Crop Fertilizer Recs	Wheat		60 Bu	1.6	100 \square	54 \square	18 \square

2012	A12		Crop Nutrient Removal	Wheat		60 Bu	1.6		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A12		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2012	A12		Balance After Recs	Non-spreadable Area			1.6	-100	-54	-18
2012	A12		Balance After Removal	Non-spreadable Area			1.6		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A12		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▯]	77 [▯]	50 [▯]
2013	A12		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A12		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2013	A12		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2013	A12		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A12		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▯]	77 [▯]	50 [▯]
2014	A12		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A12		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2014	A12		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2014	A12		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A12		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▯]	77 [▯]	50 [▯]
2015	A12		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A12		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2015	A12		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2015	A12		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A2		Crop Fertilizer Recs	Corn		180 Bu	13.8	196 [▯]	77 [▯]	50 [▯]
2011	A2		Crop Nutrient Removal	Corn		180 Bu	13.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A2		Total Nutrients Applied	Spreadable Area			13.8	0	0	0
2011	A2		Balance After Recs	Spreadable Area			13.8	-196	-77	-50
2011	A2		Balance After Removal	Spreadable Area			13.8		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A2		Crop Fertilizer Recs	Wheat		60 Bu	13.8	100 [▫]	54 [▫]	18 [▫]
2012	A2		Crop Nutrient Removal	Wheat		60 Bu	13.8		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A2		Total Nutrients Applied	Spreadable Area			13.8	0	0	0
2012	A2		Balance After Recs	Spreadable Area			13.8	-100	-54	-18
2012	A2		Balance After Removal	Spreadable Area			13.8		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A2		Crop Fertilizer Recs	Corn		180 Bu	13.8	196 [▫]	77 [▫]	50 [▫]
2013	A2		Crop Nutrient Removal	Corn		180 Bu	13.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 12	A2		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	13.8	194	117	109
2013	A2		Total Nutrients Applied	Spreadable Area			13.8	194	117	109
2013	A2		Balance After Recs	Spreadable Area			13.8	-2	40	59
2013	A2		Balance After Removal	Spreadable Area			13.8		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A2		Crop Fertilizer Recs	Corn		180 Bu	13.8	196 [▫]	77 [▫]	50 [▫]
2014	A2		Crop Nutrient Removal	Corn		180 Bu	13.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A2		Residual Manure N				13.8	4		
Oct 13	A2		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	13.8	190	114	107
2014	A2		Total Nutrients Applied	Spreadable Area			13.8	194	114	107
2014	A2		Balance After Recs	Spreadable Area			13.8	-2	77	116
2014	A2		Balance After Removal	Spreadable Area			13.8		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A2		Crop Fertilizer Recs	Corn		180 Bu	13.8	196 [▫]	77 [▫]	50 [▫]
2015	A2		Crop Nutrient Removal	Corn		180 Bu	13.8		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A2		Residual Manure N				13.8	5		
Mar 15	A2		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	13.8	190	114	107
2015	A2		Total Nutrients Applied	Spreadable Area			13.8	195	114	107
2015	A2		Balance After Recs	Spreadable Area			13.8	-1	114	173
2015	A2		Balance After Removal	Spreadable Area			13.8		114	173
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A2		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▫]	77 [▫]	50 [▫]
2011	A2		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A2		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2011	A2		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2011	A2		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A2		Crop Fertilizer Recs	Wheat		60 Bu	1.6	100 [▫]	54 [▫]	18 [▫]
2012	A2		Crop Nutrient Removal	Wheat		60 Bu	1.6		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A2		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2012	A2		Balance After Recs	Non-spreadable Area			1.6	-100	-54	-18
2012	A2		Balance After Removal	Non-spreadable Area			1.6		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A2		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▫]	77 [▫]	50 [▫]
2013	A2		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A2		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2013	A2		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2013	A2		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A2		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▫]	77 [▫]	50 [▫]
2014	A2		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A2		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2014	A2		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2014	A2		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A2		Crop Fertilizer Recs	Corn		180 Bu	1.6	196 [▫]	77 [▫]	50 [▫]
2015	A2		Crop Nutrient Removal	Corn		180 Bu	1.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A2		Total Nutrients Applied	Non-spreadable Area			1.6	0	0	0
2015	A2		Balance After Recs	Non-spreadable Area			1.6	-196	-77	-50
2015	A2		Balance After Removal	Non-spreadable Area			1.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2011	A8		Crop Fertilizer Recs	Corn		180 Bu	61.3	196 [▫]	77 [▫]	50 [▫]
2011	A8		Crop Nutrient Removal	Corn		180 Bu	61.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A8		Total Nutrients Applied	Spreadable Area			61.3	0	0	0
2011	A8		Balance After Recs	Spreadable Area			61.3	-196	-77	-50
2011	A8		Balance After Removal	Spreadable Area			61.3		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A8		Crop Fertilizer Recs	Wheat		60 Bu	61.3	100 [▫]	54 [▫]	18 [▫]
2012	A8		Crop Nutrient Removal	Wheat		60 Bu	61.3		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A8		Total Nutrients Applied	Spreadable Area			61.3	0	0	0
2012	A8		Balance After Recs	Spreadable Area			61.3	-100	-54	-18
2012	A8		Balance After Removal	Spreadable Area			61.3		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A8		Crop Fertilizer Recs	Corn		180 Bu	61.3	196 [▫]	77 [▫]	50 [▫]
2013	A8		Crop Nutrient Removal	Corn		180 Bu	61.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 12	A8		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	61.3	194	117	109
2013	A8		Total Nutrients Applied	Spreadable Area			61.3	194	117	109
2013	A8		Balance After Recs	Spreadable Area			61.3	-2	40	59
2013	A8		Balance After Removal	Spreadable Area			61.3		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A8		Crop Fertilizer Recs	Corn		180 Bu	61.3	196 [▫]	77 [▫]	50 [▫]
2014	A8		Crop Nutrient Removal	Corn		180 Bu	61.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A8		Residual Manure N				61.3	4		
Oct 13	A8		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	61.3	190	114	107
2014	A8		Total Nutrients Applied	Spreadable Area			61.3	194	114	107
2014	A8		Balance After Recs	Spreadable Area			61.3	-2	77	116
2014	A8		Balance After Removal	Spreadable Area			61.3		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A8		Crop Fertilizer Recs	Corn		180 Bu	61.3	196 [▫]	77 [▫]	50 [▫]
2015	A8		Crop Nutrient Removal	Corn		180 Bu	61.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A8		Residual Manure N				61.3	5		
Mar 15	A8		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	61.3	190	114	107

2015	A8		Total Nutrients Applied	Spreadable Area	61.3	195	114	107
2015	A8		Balance After Recs	Spreadable Area	61.3	-1	114	173
2015	A8		Balance After Removal	Spreadable Area	61.3		114	173

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A8		Crop Fertilizer Recs	Corn	180 Bu	2.8	196 [▫]	77 [▫]	50 [▫]
2011	A8		Crop Nutrient Removal	Corn	180 Bu	2.8		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A8		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2011	A8		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2011	A8		Balance After Removal	Non-spreadable Area			2.8		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A8		Crop Fertilizer Recs	Wheat	60 Bu	2.8	100 [▫]	54 [▫]	18 [▫]
2012	A8		Crop Nutrient Removal	Wheat	60 Bu	2.8		36	18

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A8		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2012	A8		Balance After Recs	Non-spreadable Area			2.8	-100	-54	-18
2012	A8		Balance After Removal	Non-spreadable Area			2.8		-36	-18

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A8		Crop Fertilizer Recs	Corn	180 Bu	2.8	196 [▫]	77 [▫]	50 [▫]
2013	A8		Crop Nutrient Removal	Corn	180 Bu	2.8		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A8		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2013	A8		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2013	A8		Balance After Removal	Non-spreadable Area			2.8		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A8		Crop Fertilizer Recs	Corn	180 Bu	2.8	196 [▫]	77 [▫]	50 [▫]
2014	A8		Crop Nutrient Removal	Corn	180 Bu	2.8		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A8		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2014	A8		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2014	A8		Balance After Removal	Non-spreadable Area			2.8		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A8		Crop Fertilizer Recs	Corn	180 Bu	2.8	196 [▫]	77 [▫]	50 [▫]
2015	A8		Crop Nutrient Removal	Corn	180 Bu	2.8		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A8		Total Nutrients Applied	Non-spreadable Area			2.8	0	0	0
2015	A8		Balance After Recs	Non-spreadable Area			2.8	-196	-77	-50
2015	A8		Balance After Removal	Non-spreadable Area			2.8		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A10		Crop Fertilizer Recs	Corn		180 Bu	8.6	196 [▯]	77 [▯]	50 [▯]
2011	A10		Crop Nutrient Removal	Corn		180 Bu	8.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A10		Total Nutrients Applied	Spreadable Area			8.6	0	0	0
2011	A10		Balance After Recs	Spreadable Area			8.6	-196	-77	-50
2011	A10		Balance After Removal	Spreadable Area			8.6		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A10		Crop Fertilizer Recs	Wheat		60 Bu	8.6	100 [▯]	54 [▯]	18 [▯]
2012	A10		Crop Nutrient Removal	Wheat		60 Bu	8.6		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A10		Total Nutrients Applied	Spreadable Area			8.6	0	0	0
2012	A10		Balance After Recs	Spreadable Area			8.6	-100	-54	-18
2012	A10		Balance After Removal	Spreadable Area			8.6		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A10		Crop Fertilizer Recs	Corn		180 Bu	8.6	196 [▯]	77 [▯]	50 [▯]
2013	A10		Crop Nutrient Removal	Corn		180 Bu	8.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 12	A10		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	8.6	194	117	109
2013	A10		Total Nutrients Applied	Spreadable Area			8.6	194	117	109
2013	A10		Balance After Recs	Spreadable Area			8.6	-2	40	59
2013	A10		Balance After Removal	Spreadable Area			8.6		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A10		Crop Fertilizer Recs	Corn		180 Bu	8.6	196 [▯]	77 [▯]	50 [▯]
2014	A10		Crop Nutrient Removal	Corn		180 Bu	8.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A10		Residual Manure N				8.6	4		
Oct 13	A10		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	8.6	190	114	107
2014	A10		Total Nutrients Applied	Spreadable Area			8.6	194	114	107
2014	A10		Balance After Recs	Spreadable Area			8.6	-2	77	116

2014	A10		Balance After Removal	Spreadable Area		8.6		77	116	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	A10		Crop Fertilizer Recs	Corn		180 Bu	8.6	196▫	77▫	50▫
2015	A10		Crop Nutrient Removal	Corn		180 Bu	8.6		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	A10		Residual Manure N				8.6	5		
Mar 15	A10		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	8.6	190	114	107
2015	A10		Total Nutrients Applied	Spreadable Area			8.6	195	114	107
2015	A10		Balance After Recs	Spreadable Area			8.6	-1	114	173
2015	A10		Balance After Removal	Spreadable Area			8.6		114	173
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	A10		Crop Fertilizer Recs	Corn		180 Bu	0.4	196▫	77▫	50▫
2011	A10		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	A10		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2011	A10		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2011	A10		Balance After Removal	Non-spreadable Area			0.4		-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2012	A10		Crop Fertilizer Recs	Wheat		60 Bu	0.4	100▫	54▫	18▫
2012	A10		Crop Nutrient Removal	Wheat		60 Bu	0.4		36	18
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2012	A10		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2012	A10		Balance After Recs	Non-spreadable Area			0.4	-100	-54	-18
2012	A10		Balance After Removal	Non-spreadable Area			0.4		-36	-18
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2013	A10		Crop Fertilizer Recs	Corn		180 Bu	0.4	196▫	77▫	50▫
2013	A10		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2013	A10		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2013	A10		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2013	A10		Balance After Removal	Non-spreadable Area			0.4		-77	-50
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	A10		Crop Fertilizer Recs	Corn		180 Bu	0.4	196▫	77▫	50▫
2014	A10		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A10		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2014	A10		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2014	A10		Balance After Removal	Non-spreadable Area			0.4		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A10		Crop Fertilizer Recs	Corn		180 Bu	0.4	196 [▫]	77 [▫]	50 [▫]
2015	A10		Crop Nutrient Removal	Corn		180 Bu	0.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A10		Total Nutrients Applied	Non-spreadable Area			0.4	0	0	0
2015	A10		Balance After Recs	Non-spreadable Area			0.4	-196	-77	-50
2015	A10		Balance After Removal	Non-spreadable Area			0.4		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A9		Crop Fertilizer Recs	Corn		180 Bu	13.1	196 [▫]	77 [▫]	50 [▫]
2011	A9		Crop Nutrient Removal	Corn		180 Bu	13.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	A9		Total Nutrients Applied	Spreadable Area			13.1	0	0	0
2011	A9		Balance After Recs	Spreadable Area			13.1	-196	-77	-50
2011	A9		Balance After Removal	Spreadable Area			13.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A9		Crop Fertilizer Recs	Wheat		60 Bu	13.1	100 [▫]	54 [▫]	18 [▫]
2012	A9		Crop Nutrient Removal	Wheat		60 Bu	13.1		36	18
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	A9		Total Nutrients Applied	Spreadable Area			13.1	0	0	0
2012	A9		Balance After Recs	Spreadable Area			13.1	-100	-54	-18
2012	A9		Balance After Removal	Spreadable Area			13.1		-36	-18
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	A9		Crop Fertilizer Recs	Corn		180 Bu	13.1	196 [▫]	77 [▫]	50 [▫]
2013	A9		Crop Nutrient Removal	Corn		180 Bu	13.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 12	A9		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,400 Gal	13.1	194	117	109
2013	A9		Total Nutrients Applied	Spreadable Area			13.1	194	117	109
2013	A9		Balance After Recs	Spreadable Area			13.1	-2	40	59
2013	A9		Balance After Removal	Spreadable Area			13.1		40	59
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2014	A9		Crop Fertilizer Recs	Corn		180 Bu	13.1	196 [▫]	77 [▫]	50 [▫]
2014	A9		Crop Nutrient Removal	Corn		180 Bu	13.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	A9		Residual Manure N				13.1	4		
Oct 13	A9		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	13.1	190	114	107
2014	A9		Total Nutrients Applied	Spreadable Area			13.1	194	114	107
2014	A9		Balance After Recs	Spreadable Area			13.1	-2	77	116
2014	A9		Balance After Removal	Spreadable Area			13.1		77	116
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A9		Crop Fertilizer Recs	Corn		180 Bu	13.1	196 [▫]	77 [▫]	50 [▫]
2015	A9		Crop Nutrient Removal	Corn		180 Bu	13.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	A9		Residual Manure N				13.1	5		
Mar 15	A9		Manure App (1-yr N)	Deep Pit	Dragline - Plow	14,100 Gal	13.1	190	114	107
2015	A9		Total Nutrients Applied	Spreadable Area			13.1	195	114	107
2015	A9		Balance After Recs	Spreadable Area			13.1	-1	114	173
2015	A9		Balance After Removal	Spreadable Area			13.1		114	173
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw A		Crop Fertilizer Recs	Soybean		60 Bu	84.3	0 [▫]	51 [▫]	78 [▫]
2011	Bradshaw A		Crop Nutrient Removal	Soybean		60 Bu	84.3		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw A		Total Nutrients Applied	Spreadable Area			84.3	0	0	0
2011	Bradshaw A		Balance After Recs	Spreadable Area			84.3	0	-51	-78
2011	Bradshaw A		Balance After Removal	Spreadable Area			84.3		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw A		Crop Fertilizer Recs	Corn		180 Bu	84.3	177 [▫]	77 [▫]	50 [▫]
2012	Bradshaw A		Crop Nutrient Removal	Corn		180 Bu	84.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	Bradshaw A		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	84.3	176	105	99
2012	Bradshaw A		Total Nutrients Applied	Spreadable Area			84.3	176	105	99
2012	Bradshaw A		Balance After Recs	Spreadable Area			84.3	-1	28	49
2012	Bradshaw A		Balance After Removal	Spreadable Area			84.3		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw A		Crop Fertilizer Recs	Corn		180 Bu	84.3	177 [▫]	77 [▫]	50 [▫]
2013	Bradshaw A		Crop Nutrient Removal	Corn		180 Bu	84.3		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw A		Residual Manure N				84.3	4		
2013	Bradshaw A		Total Nutrients Applied	Spreadable Area			84.3	4	0	0
2013	Bradshaw A		Balance After Recs	Spreadable Area			84.3	-173	-49	-1
2013	Bradshaw A		Balance After Removal	Spreadable Area			84.3		-49	-1
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw A		Crop Fertilizer Recs	Corn		180 Bu	84.3	177 [±]	77 [±]	50 [±]
2014	Bradshaw A		Crop Nutrient Removal	Corn		180 Bu	84.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw A		Residual Manure N				84.3	1		
Sep 13	Bradshaw A		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	84.3	176	105	99
2014	Bradshaw A		Total Nutrients Applied	Spreadable Area			84.3	177	105	99
2014	Bradshaw A		Balance After Recs	Spreadable Area			84.3	0	28	49
2014	Bradshaw A		Balance After Removal	Spreadable Area			84.3		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw A		Crop Fertilizer Recs	Corn		180 Bu	84.3	177 [±]	77 [±]	50 [±]
2015	Bradshaw A		Crop Nutrient Removal	Corn		180 Bu	84.3		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw A		Residual Manure N				84.3	5		
2015	Bradshaw A		Total Nutrients Applied	Spreadable Area			84.3	5	0	0
2015	Bradshaw A		Balance After Recs	Spreadable Area			84.3	-172	-49	-1
2015	Bradshaw A		Balance After Removal	Spreadable Area			84.3		-49	-1
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw A		Crop Fertilizer Recs	Soybean		60 Bu	7.4	0 [±]	51 [±]	78 [±]
2011	Bradshaw A		Crop Nutrient Removal	Soybean		60 Bu	7.4		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw A		Total Nutrients Applied	Non-spreadable Area			7.4	0	0	0
2011	Bradshaw A		Balance After Recs	Non-spreadable Area			7.4	0	-51	-78
2011	Bradshaw A		Balance After Removal	Non-spreadable Area			7.4		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw A		Crop Fertilizer Recs	Corn		180 Bu	7.4	177 [±]	77 [±]	50 [±]
2012	Bradshaw A		Crop Nutrient Removal	Corn		180 Bu	7.4		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw A		Total Nutrients Applied	Non-spreadable Area			7.4	0	0	0
2012	Bradshaw A		Balance After Recs	Non-spreadable Area			7.4	-177	-77	-50

2012	Bradshaw A		Balance After Removal	Non-spreadable Area		7.4		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2013	Bradshaw A		Crop Fertilizer Recs	Corn	180 Bu	7.4	177 [±]	77 [±]	50 [±]	
2013	Bradshaw A		Crop Nutrient Removal	Corn	180 Bu	7.4		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw A		Total Nutrients Applied	Non-spreadable Area		7.4	0	0	0	
2013	Bradshaw A		Balance After Recs	Non-spreadable Area		7.4	-177	-77	-50	
2013	Bradshaw A		Balance After Removal	Non-spreadable Area		7.4		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2014	Bradshaw A		Crop Fertilizer Recs	Corn	180 Bu	7.4	177 [±]	77 [±]	50 [±]	
2014	Bradshaw A		Crop Nutrient Removal	Corn	180 Bu	7.4		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw A		Total Nutrients Applied	Non-spreadable Area		7.4	0	0	0	
2014	Bradshaw A		Balance After Recs	Non-spreadable Area		7.4	-177	-77	-50	
2014	Bradshaw A		Balance After Removal	Non-spreadable Area		7.4		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2015	Bradshaw A		Crop Fertilizer Recs	Corn	180 Bu	7.4	177 [±]	77 [±]	50 [±]	
2015	Bradshaw A		Crop Nutrient Removal	Corn	180 Bu	7.4		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw A		Total Nutrients Applied	Non-spreadable Area		7.4	0	0	0	
2015	Bradshaw A		Balance After Recs	Non-spreadable Area		7.4	-177	-77	-50	
2015	Bradshaw A		Balance After Removal	Non-spreadable Area		7.4		-77	-50	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2011	Bradshaw B		Crop Fertilizer Recs	Soybean	60 Bu	89.3	0 [±]	51 [±]	78 [±]	
2011	Bradshaw B		Crop Nutrient Removal	Soybean	60 Bu	89.3		51	78	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw B		Total Nutrients Applied	Spreadable Area		89.3	0	0	0	
2011	Bradshaw B		Balance After Recs	Spreadable Area		89.3	0	-51	-78	
2011	Bradshaw B		Balance After Removal	Spreadable Area		89.3		-51	-78	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2012	Bradshaw B		Crop Fertilizer Recs	Corn	180 Bu	89.3	177 [±]	77 [±]	50 [±]	
2012	Bradshaw B		Crop Nutrient Removal	Corn	180 Bu	89.3		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	Bradshaw B		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	176	105	99	

2012	Bradshaw B		Total Nutrients Applied	Spreadable Area		89.3	176	105	99	
2012	Bradshaw B		Balance After Recs	Spreadable Area		89.3	-1	28	49	
2012	Bradshaw B		Balance After Removal	Spreadable Area		89.3		28	49	
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2013	Bradshaw B		Crop Fertilizer Recs	Corn		180 Bu	89.3	177 [±]	77 [±]	50 [±]
2013	Bradshaw B		Crop Nutrient Removal	Corn		180 Bu	89.3		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2013	Bradshaw B		Residual Manure N				89.3	4		
2013	Bradshaw B		Total Nutrients Applied	Spreadable Area			89.3	4	0	0
2013	Bradshaw B		Balance After Recs	Spreadable Area			89.3	-173	-49	-1
2013	Bradshaw B		Balance After Removal	Spreadable Area			89.3		-49	-1
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2014	Bradshaw B		Crop Fertilizer Recs	Corn		180 Bu	89.3	177 [±]	77 [±]	50 [±]
2014	Bradshaw B		Crop Nutrient Removal	Corn		180 Bu	89.3		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2014	Bradshaw B		Residual Manure N				89.3	1		
Sep 13	Bradshaw B		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	89.3	176	105	99
2014	Bradshaw B		Total Nutrients Applied	Spreadable Area			89.3	177	105	99
2014	Bradshaw B		Balance After Recs	Spreadable Area			89.3	0	28	49
2014	Bradshaw B		Balance After Removal	Spreadable Area			89.3		28	49
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2015	Bradshaw B		Crop Fertilizer Recs	Corn		180 Bu	89.3	177 [±]	77 [±]	50 [±]
2015	Bradshaw B		Crop Nutrient Removal	Corn		180 Bu	89.3		77	50
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2015	Bradshaw B		Residual Manure N				89.3	5		
2015	Bradshaw B		Total Nutrients Applied	Spreadable Area			89.3	5	0	0
2015	Bradshaw B		Balance After Recs	Spreadable Area			89.3	-172	-49	-1
2015	Bradshaw B		Balance After Removal	Spreadable Area			89.3		-49	-1
Year	Field ID	Sub ID	Nutrient Needs	Crop		Yield Goal	Acres	N	P ₂ O ₅	K ₂ O
2011	Bradshaw B		Crop Fertilizer Recs	Soybean		60 Bu	15.9	0 [±]	51 [±]	78 [±]
2011	Bradshaw B		Crop Nutrient Removal	Soybean		60 Bu	15.9		51	78
Date	Field ID	Sub ID	Nutrient Activity	Source	Equipment/Method	Rate	Acres	N	P ₂ O ₅	K ₂ O
2011	Bradshaw B		Total Nutrients Applied	Non-spreadable Area			15.9	0	0	0
2011	Bradshaw B		Balance After Recs	Non-spreadable Area			15.9	0	-51	-78
2011	Bradshaw B		Balance After Removal	Non-spreadable Area			15.9		-51	-78

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2012	Bradshaw B		Crop Fertilizer Recs	Corn	180 Bu	15.9	177 [±]	77 [±]	50 [±]	
2012	Bradshaw B		Crop Nutrient Removal	Corn	180 Bu	15.9		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw B		Total Nutrients Applied	Non-spreadable Area			15.9	0	0	0
2012	Bradshaw B		Balance After Recs	Non-spreadable Area			15.9	-177	-77	-50
2012	Bradshaw B		Balance After Removal	Non-spreadable Area			15.9		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2013	Bradshaw B		Crop Fertilizer Recs	Corn	180 Bu	15.9	177 [±]	77 [±]	50 [±]	
2013	Bradshaw B		Crop Nutrient Removal	Corn	180 Bu	15.9		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw B		Total Nutrients Applied	Non-spreadable Area			15.9	0	0	0
2013	Bradshaw B		Balance After Recs	Non-spreadable Area			15.9	-177	-77	-50
2013	Bradshaw B		Balance After Removal	Non-spreadable Area			15.9		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2014	Bradshaw B		Crop Fertilizer Recs	Corn	180 Bu	15.9	177 [±]	77 [±]	50 [±]	
2014	Bradshaw B		Crop Nutrient Removal	Corn	180 Bu	15.9		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw B		Total Nutrients Applied	Non-spreadable Area			15.9	0	0	0
2014	Bradshaw B		Balance After Recs	Non-spreadable Area			15.9	-177	-77	-50
2014	Bradshaw B		Balance After Removal	Non-spreadable Area			15.9		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2015	Bradshaw B		Crop Fertilizer Recs	Corn	180 Bu	15.9	177 [±]	77 [±]	50 [±]	
2015	Bradshaw B		Crop Nutrient Removal	Corn	180 Bu	15.9		77	50	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw B		Total Nutrients Applied	Non-spreadable Area			15.9	0	0	0
2015	Bradshaw B		Balance After Recs	Non-spreadable Area			15.9	-177	-77	-50
2015	Bradshaw B		Balance After Removal	Non-spreadable Area			15.9		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>	<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>	
2011	Bradshaw C		Crop Fertilizer Recs	Soybean	60 Bu	129.6	0 [±]	51 [±]	78 [±]	
2011	Bradshaw C		Crop Nutrient Removal	Soybean	60 Bu	129.6		51	78	
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw C		Total Nutrients Applied	Spreadable Area			129.6	0	0	0
2011	Bradshaw C		Balance After Recs	Spreadable Area			129.6	0	-51	-78

2011	Bradshaw C		Balance After Removal	Spreadable Area		129.6		-51	-78	
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	129.6	177 [±]	77 [±]	50 [±]
2012	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	129.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	Bradshaw C		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	129.6	176	105	99
2012	Bradshaw C		Total Nutrients Applied	Spreadable Area			129.6	176	105	99
2012	Bradshaw C		Balance After Recs	Spreadable Area			129.6	-1	28	49
2012	Bradshaw C		Balance After Removal	Spreadable Area			129.6		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	129.6	177 [±]	77 [±]	50 [±]
2013	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	129.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw C		Residual Manure N				129.6	4		
2013	Bradshaw C		Total Nutrients Applied	Spreadable Area			129.6	4	0	0
2013	Bradshaw C		Balance After Recs	Spreadable Area			129.6	-173	-49	-1
2013	Bradshaw C		Balance After Removal	Spreadable Area			129.6		-49	-1
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	129.6	177 [±]	77 [±]	50 [±]
2014	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	129.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw C		Residual Manure N				129.6	1		
Sep 13	Bradshaw C		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	129.6	176	105	99
2014	Bradshaw C		Total Nutrients Applied	Spreadable Area			129.6	177	105	99
2014	Bradshaw C		Balance After Recs	Spreadable Area			129.6	0	28	49
2014	Bradshaw C		Balance After Removal	Spreadable Area			129.6		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	129.6	177 [±]	77 [±]	50 [±]
2015	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	129.6		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw C		Residual Manure N				129.6	5		
2015	Bradshaw C		Total Nutrients Applied	Spreadable Area			129.6	5	0	0
2015	Bradshaw C		Balance After Recs	Spreadable Area			129.6	-172	-49	-1
2015	Bradshaw C		Balance After Removal	Spreadable Area			129.6		-49	-1
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2011	Bradshaw C		Crop Fertilizer Recs	Soybean		60 Bu	20	0	51	78
2011	Bradshaw C		Crop Nutrient Removal	Soybean		60 Bu	20		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw C		Total Nutrients Applied	Non-spreadable Area			20	0	0	0
2011	Bradshaw C		Balance After Recs	Non-spreadable Area			20	0	-51	-78
2011	Bradshaw C		Balance After Removal	Non-spreadable Area			20		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	20	177	77	50
2012	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	20		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw C		Total Nutrients Applied	Non-spreadable Area			20	0	0	0
2012	Bradshaw C		Balance After Recs	Non-spreadable Area			20	-177	-77	-50
2012	Bradshaw C		Balance After Removal	Non-spreadable Area			20		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	20	177	77	50
2013	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	20		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw C		Total Nutrients Applied	Non-spreadable Area			20	0	0	0
2013	Bradshaw C		Balance After Recs	Non-spreadable Area			20	-177	-77	-50
2013	Bradshaw C		Balance After Removal	Non-spreadable Area			20		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	20	177	77	50
2014	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	20		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw C		Total Nutrients Applied	Non-spreadable Area			20	0	0	0
2014	Bradshaw C		Balance After Recs	Non-spreadable Area			20	-177	-77	-50
2014	Bradshaw C		Balance After Removal	Non-spreadable Area			20		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw C		Crop Fertilizer Recs	Corn		180 Bu	20	177	77	50
2015	Bradshaw C		Crop Nutrient Removal	Corn		180 Bu	20		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw C		Total Nutrients Applied	Non-spreadable Area			20	0	0	0
2015	Bradshaw C		Balance After Recs	Non-spreadable Area			20	-177	-77	-50
2015	Bradshaw C		Balance After Removal	Non-spreadable Area			20		-77	-50

<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw D		Crop Fertilizer Recs	Soybean		60 Bu	54.1	0 [▯]	51 [▯]	78 [▯]
2011	Bradshaw D		Crop Nutrient Removal	Soybean		60 Bu	54.1		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw D		Total Nutrients Applied	Spreadable Area			54.1	0	0	0
2011	Bradshaw D		Balance After Recs	Spreadable Area			54.1	0	-51	-78
2011	Bradshaw D		Balance After Removal	Spreadable Area			54.1		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	54.1	177 [▯]	77 [▯]	50 [▯]
2012	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	54.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
Oct 11	Bradshaw D		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	54.1	176	105	99
2012	Bradshaw D		Total Nutrients Applied	Spreadable Area			54.1	176	105	99
2012	Bradshaw D		Balance After Recs	Spreadable Area			54.1	-1	28	49
2012	Bradshaw D		Balance After Removal	Spreadable Area			54.1		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	54.1	177 [▯]	77 [▯]	50 [▯]
2013	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	54.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw D		Residual Manure N				54.1	4		
2013	Bradshaw D		Total Nutrients Applied	Spreadable Area			54.1	4	0	0
2013	Bradshaw D		Balance After Recs	Spreadable Area			54.1	-173	-49	-1
2013	Bradshaw D		Balance After Removal	Spreadable Area			54.1		-49	-1
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	54.1	177 [▯]	77 [▯]	50 [▯]
2014	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	54.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw D		Residual Manure N				54.1	1		
Sep 13	Bradshaw D		Manure App (1-yr N)	Deep Pit	Dragline - Plow	13,000 Gal	54.1	176	105	99
2014	Bradshaw D		Total Nutrients Applied	Spreadable Area			54.1	177	105	99
2014	Bradshaw D		Balance After Recs	Spreadable Area			54.1	0	28	49
2014	Bradshaw D		Balance After Removal	Spreadable Area			54.1		28	49
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	54.1	177 [▯]	77 [▯]	50 [▯]
2015	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	54.1		77	50

<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw D		Residual Manure N				54.1	5		
2015	Bradshaw D		Total Nutrients Applied	Spreadable Area			54.1	5	0	0
2015	Bradshaw D		Balance After Recs	Spreadable Area			54.1	-172	-49	-1
2015	Bradshaw D		Balance After Removal	Spreadable Area			54.1		-49	-1
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw D		Crop Fertilizer Recs	Soybean		60 Bu	4.1	0 [□]	51 [□]	78 [□]
2011	Bradshaw D		Crop Nutrient Removal	Soybean		60 Bu	4.1		51	78
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2011	Bradshaw D		Total Nutrients Applied	Non-spreadable Area			4.1	0	0	0
2011	Bradshaw D		Balance After Recs	Non-spreadable Area			4.1	0	-51	-78
2011	Bradshaw D		Balance After Removal	Non-spreadable Area			4.1		-51	-78
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	4.1	177 [□]	77 [□]	50 [□]
2012	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	4.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2012	Bradshaw D		Total Nutrients Applied	Non-spreadable Area			4.1	0	0	0
2012	Bradshaw D		Balance After Recs	Non-spreadable Area			4.1	-177	-77	-50
2012	Bradshaw D		Balance After Removal	Non-spreadable Area			4.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	4.1	177 [□]	77 [□]	50 [□]
2013	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	4.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2013	Bradshaw D		Total Nutrients Applied	Non-spreadable Area			4.1	0	0	0
2013	Bradshaw D		Balance After Recs	Non-spreadable Area			4.1	-177	-77	-50
2013	Bradshaw D		Balance After Removal	Non-spreadable Area			4.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	4.1	177 [□]	77 [□]	50 [□]
2014	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	4.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2014	Bradshaw D		Total Nutrients Applied	Non-spreadable Area			4.1	0	0	0
2014	Bradshaw D		Balance After Recs	Non-spreadable Area			4.1	-177	-77	-50
2014	Bradshaw D		Balance After Removal	Non-spreadable Area			4.1		-77	-50
<i>Year</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Needs</i>	<i>Crop</i>		<i>Yield Goal</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>

2015	Bradshaw D		Crop Fertilizer Recs	Corn		180 Bu	4.1	177 [⌘]	77 [⌘]	50 [⌘]
2015	Bradshaw D		Crop Nutrient Removal	Corn		180 Bu	4.1		77	50
<i>Date</i>	<i>Field ID</i>	<i>Sub ID</i>	<i>Nutrient Activity</i>	<i>Source</i>	<i>Equipment/Method</i>	<i>Rate</i>	<i>Acres</i>	<i>N</i>	<i>P₂O₅</i>	<i>K₂O</i>
2015	Bradshaw D		Total Nutrients Applied	Non-spreadable Area			4.1	0	0	0
2015	Bradshaw D		Balance After Recs	Non-spreadable Area			4.1	-177	-77	-50
2015	Bradshaw D		Balance After Removal	Non-spreadable Area			4.1		-77	-50

Notes

- (1) If a field has a non-spreadable area, it is listed in a separate section following the field's spreadable area.
- (2) Yield Goal, Rate, N, P2O5 and K2O values are all per acre.
- (3) The crop's N fertilizer rec accounts for any N credit from a previous legume crop.
- (4) If a field has more than one manure application in the same crop year, or if the total area covered that year is less than or greater than the field's area, a field average is used in calculating balances. This field average is the sum of each manure application's area times its per-acre amount of nutrient applied, divided by the field's area.
- (5) Any positive P2O5 or K2O balance is carried over to the next year. Available N not utilized in the current crop year is assumed lost.

[⌘] Indicates a custom fertilizer recommendation in the Crop Fertilizer Recs columns.

^a Indicates in the Balance After Recs N column that the legume crop is assumed to utilize up to 150 pounds of the supplied N.