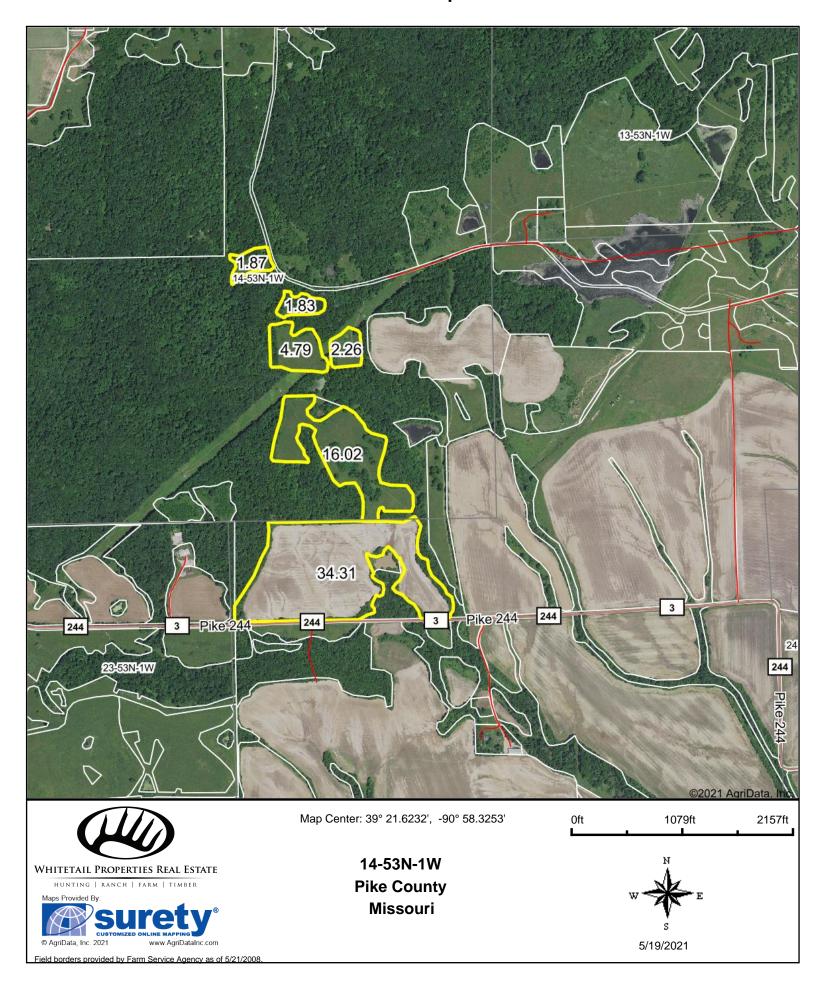
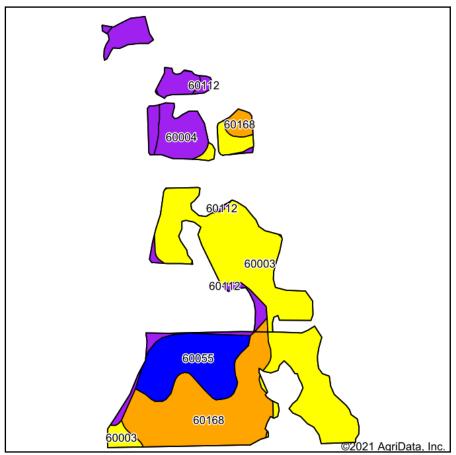
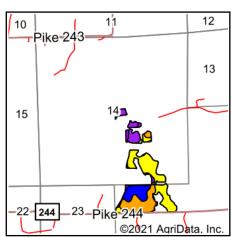
TRACT 1 Aerial Map



TRACT 1 Soils Map





State: Missouri County: **Pike**

14-53N-1W Location: Township: Calumet Acres: 61.08 5/19/2021 Date:





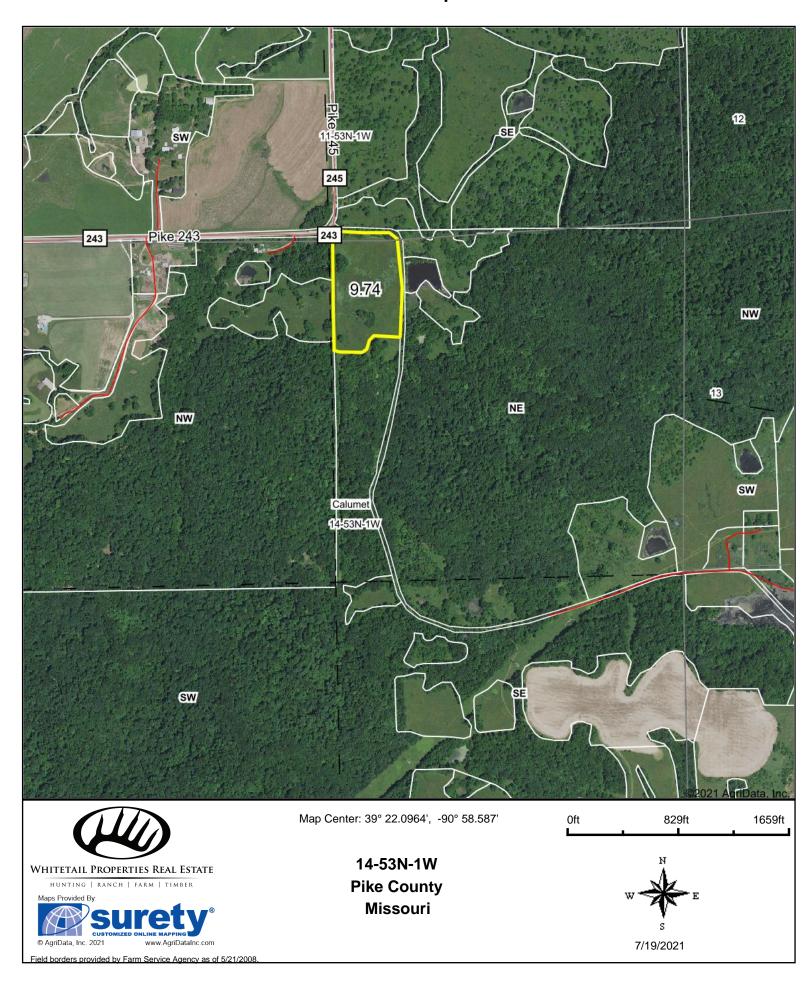


	ata provided by CCB/t and tittee.									
Area S	ymbol: MO163, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	25.57	41.9%		IVe	79	79	65	64	0
60168	Menfro silt loam, 5 to 9 percent slopes, eroded	16.30	26.7%		IIIe	83	83	68	67	0
60055	Winfield silt loam, 2 to 5 percent slopes	8.79	14.4%		lle	87	87	75	75	3
60004	Menfro silt loam, 14 to 20 percent slopes, eroded	6.95	11.4%		Vle	70	70	58	55	3
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	3.47	5.7%		VIIe	15	15	12	7	0
			ed Average	*n 76.6	*n 76.6	*n 63.4	*n 62.1	*n 0.8		

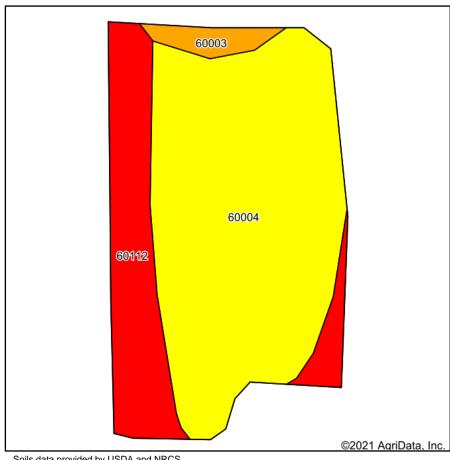
^{*}n: The aggregation method is "Weighted Average using all components"

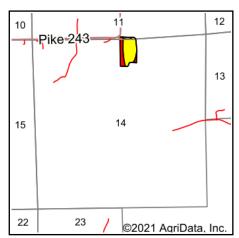
^{*}c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

TRACT 2 Aerial Map



TRACT 2 Soils Map





State: Missouri County: **Pike**

14-53N-1W Location: Township: Calumet Acres: 9.74 Date: 7/19/2021



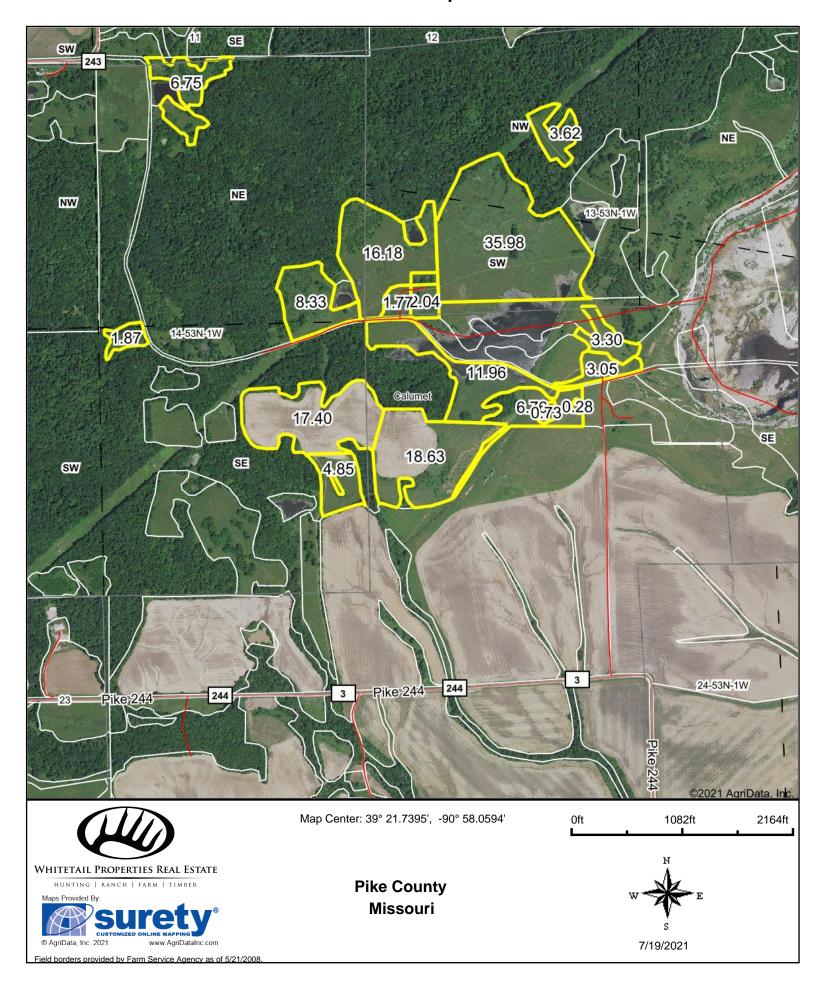




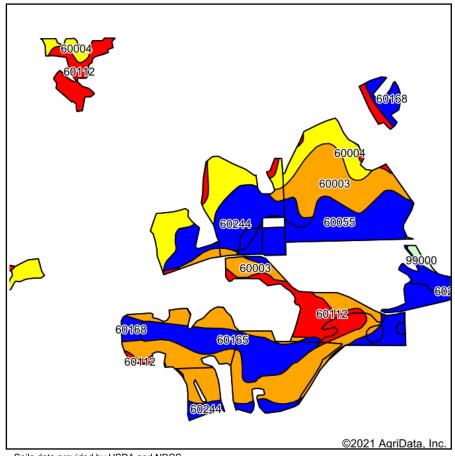
	ata provided by GGB/t and tittee:											
Area S	rea Symbol: MO163, Soil Area Version: 22											
Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton			
60004	Menfro silt loam, 14 to 20 percent slopes, eroded	6.93	71.1%		70	70	58	55	3			
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	2.48	25.5%		15	15	12	7	0			
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	0.33	3.4%		79	79	65	64	0			
			V	Veighted Average	*n 56.3	*n 56.3	*n 46.5	*n 43.1	*n 2.1			

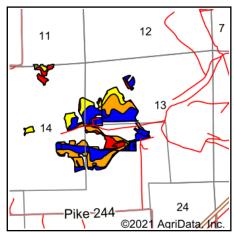
 $^{^*\}mbox{n:}$ The aggregation method is "Weighted Average using all components" Soils data provided by USDA and NRCS.

TRACT 3 Aerial Map



TRACT 3 Soils Map





State: Missouri County: **Pike**

39° 21.7395', -90° 58.0594' Location:

Township: Calumet Acres: 143.5 7/19/2021 Date:



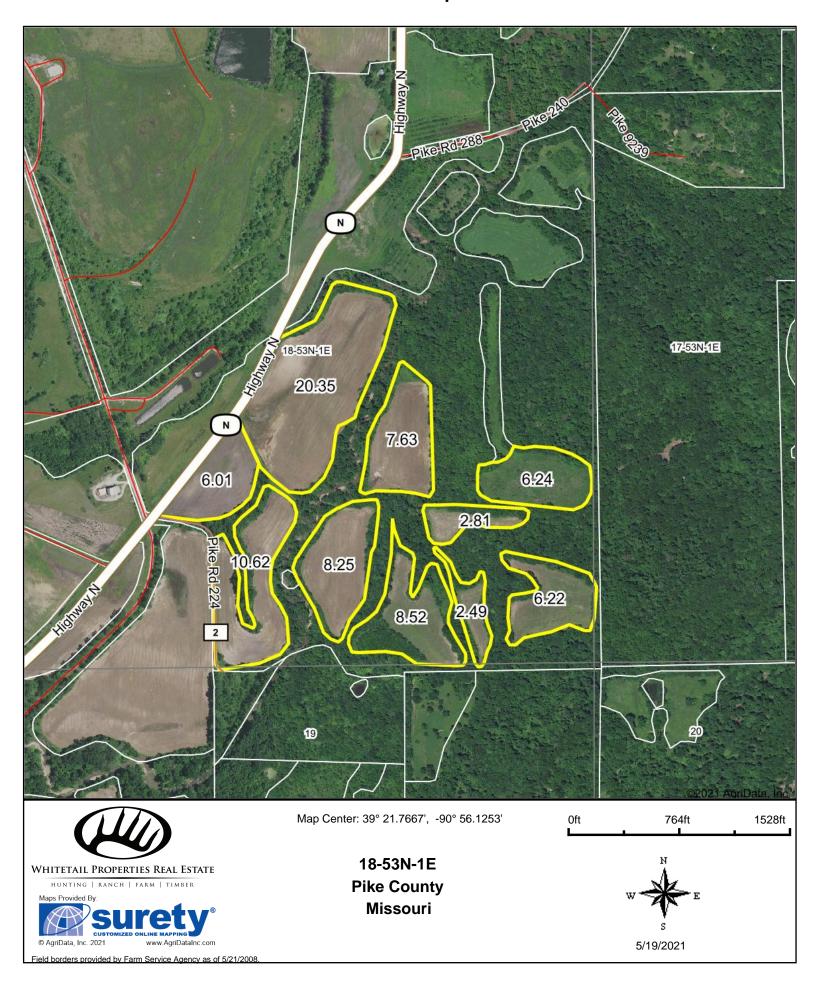




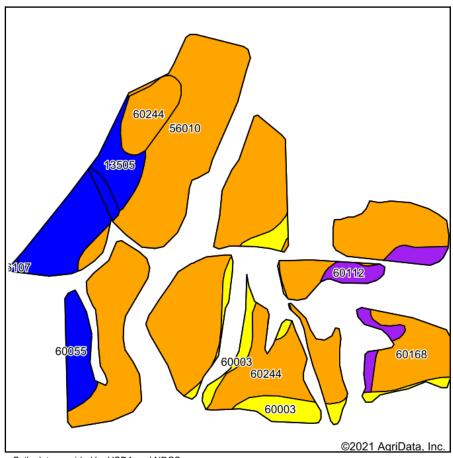
	ata provided by GGB/t and 1410G.								
Area S	ymbol: MO163, Soil Area Version: 22	2							
Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	44.98	31.3%		79	79	65	64	0
60055	Winfield silt loam, 2 to 5 percent slopes	25.99	18.1%		87	87	75	75	3
60004	Menfro silt loam, 14 to 20 percent slopes, eroded	20.10	14.0%		70	70	58	55	3
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	16.92	11.8%		82	82	69	67	0
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	16.77	11.7%		15	15	12	7	0
60165	Menfro silt loam, 2 to 5 percent slopes	14.09	9.8%		87	87	77	79	0
60168	Menfro silt loam, 5 to 9 percent slopes, eroded	3.91	2.7%		83	83	68	67	0
99000	Pits, quarry	0.74	0.5%						
			V	Veighted Average	*n 72.5	*n 72.5	*n 61	*n 59.6	*n 1

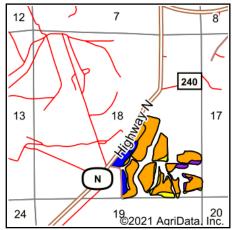
^{*}n: The aggregation method is "Weighted Average using all components" Soils data provided by USDA and NRCS.

TRACT 4 Aerial Map



TRACT 4 Soils Map





State: Missouri County: **Pike**

18-53N-1E Location: Township: Calumet Acres: 79.14 5/19/2021 Date:



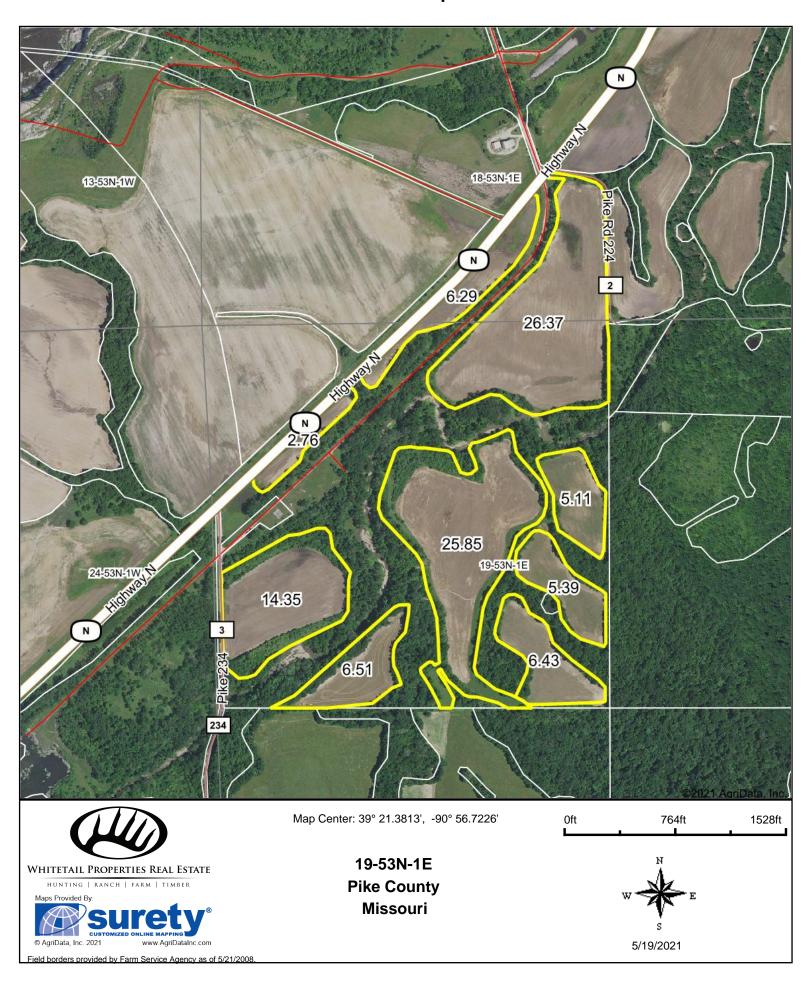




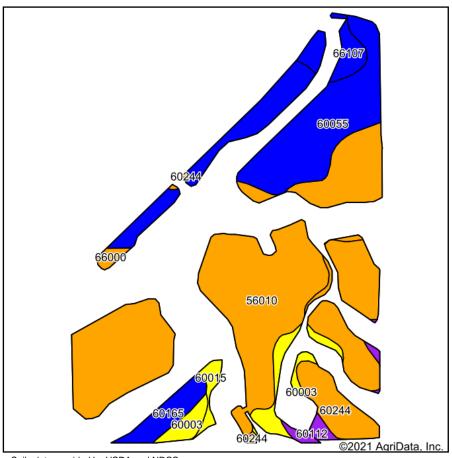
Area S	ymbol: MO163, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
56010	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	36.89	46.6%		IIIw	70	69	60	69	0
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	17.76	22.4%		IIIe	82	82	69	67	0
60055	Winfield silt loam, 2 to 5 percent slopes	8.73	11.0%		lle	87	87	75	75	3
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	5.21	6.6%		IVe	79	79	65	64	0
60168	Menfro silt loam, 5 to 9 percent slopes, eroded	4.83	6.1%		Ille	83	83	68	67	0
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	3.03	3.8%		VIIe	15	15	12	7	0
13505	Blackoar silt loam, 0 to 2 percent slopes, occasionally flooded	2.58	3.3%		llw	81	70	65	80	0
66107	Tice silt loam, 0 to 2 percent slopes, occasionally flooded	0.11	0.1%		llw	74	74	67	71	0
				Weight	ed Average	*n 74.2	*n 73.4	*n 62.8	*n 66.7	*n 0.3

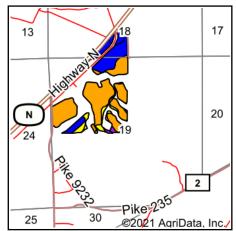
^{*}n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

TRACT 5 Aerial Map



TRACT 5 Soils Map





State: Missouri County: **Pike**

19-53N-1E Location: Township: Calumet Acres: 99.06 5/19/2021 Date:



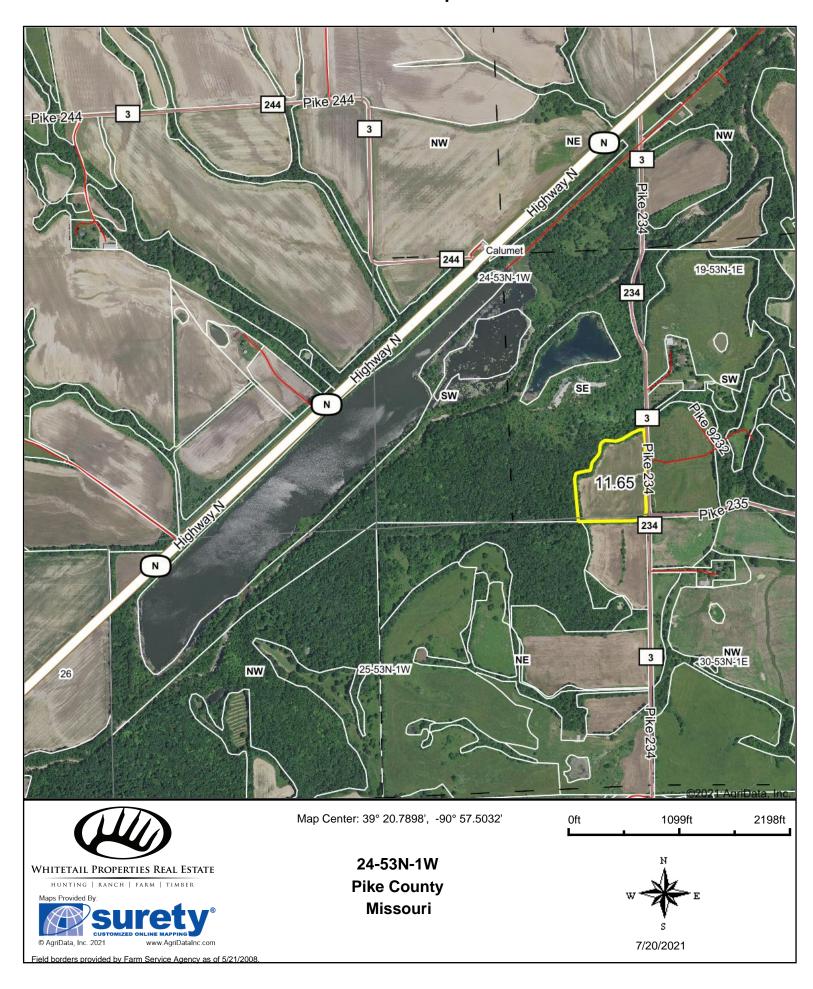




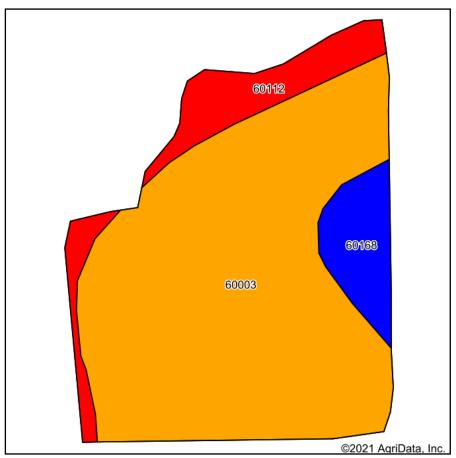
	ymbol: MO163, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
56010	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	45.36	45.8%		IIIw	70	69	60	69	0
60055	Winfield silt loam, 2 to 5 percent slopes	23.17	23.4%		lle	87	87	75	75	3
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	15.32	15.5%		IIIe	82	82	69	67	0
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	4.97	5.0%		IVe	79	79	65	64	0
60165	Menfro silt loam, 2 to 5 percent slopes	3.59	3.6%		lle	87	87	77	79	0
66107	Tice silt loam, 0 to 2 percent slopes, occasionally flooded	3.24	3.3%		llw	74	74	67	71	0
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	1.49	1.5%		VIIe	15	15	12	7	0
60015	Goss gravelly silt loam, 9 to 14 percent slopes, eroded	1.22	1.2%		IVe	54	54	43	35	0
66000	Moniteau silt loam, 0 to 2 percent slopes, occasionally flooded	0.70	0.7%		IIIw	90	90	66	81	0
				Weighte	ed Average	*n 76.1	*n 75.7	*n 65.1	*n 69	*n 0.7

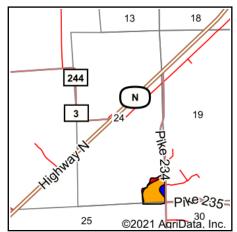
^{*}n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

TRACT 6 Aerial Map



TRACT 6 Soils Map





State: Missouri
County: Pike

Location: 24-53N-1W
Township: Calumet
Acres: 11.65
Date: 7/20/2021



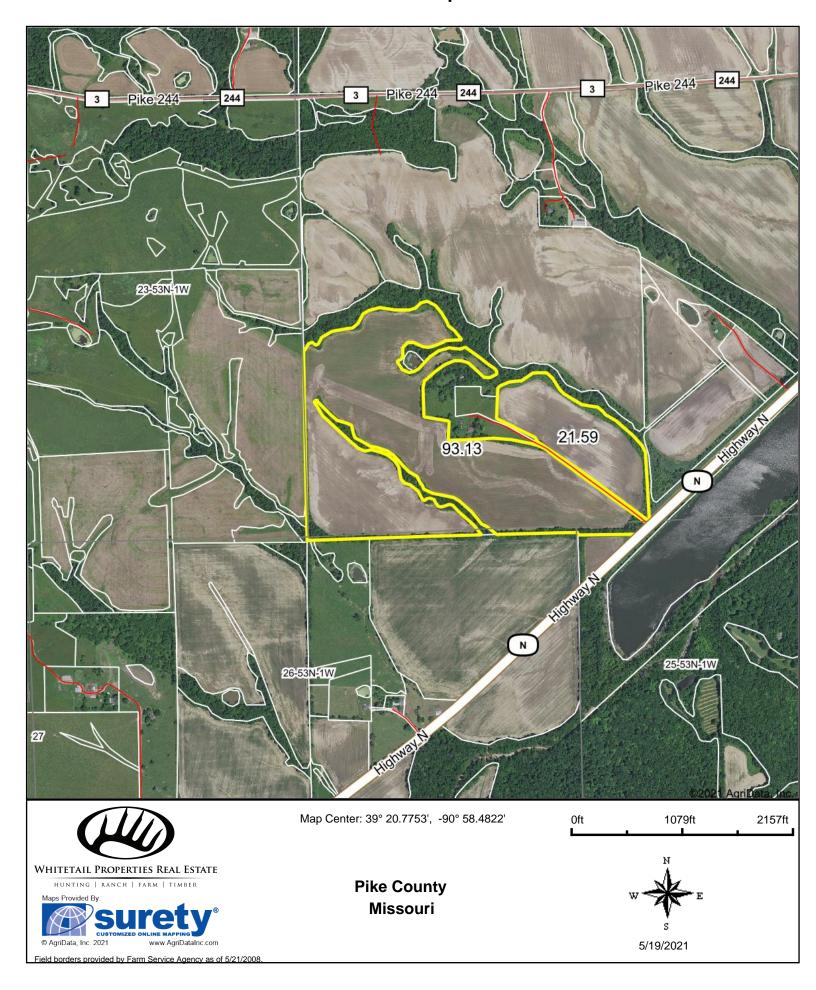




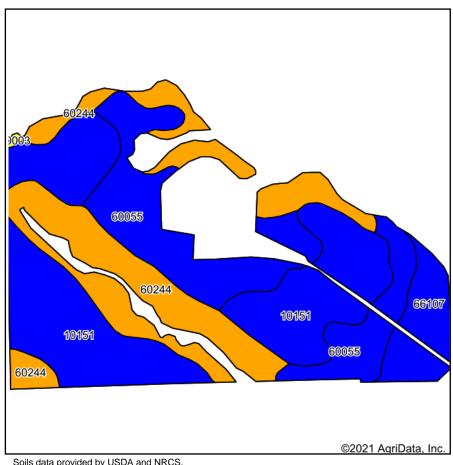
00110 0	ata provided by COB/Cana HitCO:							
Area S	ymbol: MO163, Soil Area Version: 22							
Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	9.20	79.0%		79	79	65	64
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	1.49	12.8%		15	15	12	7
60168	Menfro silt loam, 5 to 9 percent slopes, eroded	0.96	8.2%		83	83	68	67
		-		Weighted Average	*n 71.1	*n 71.1	*n 58.5	*n 57

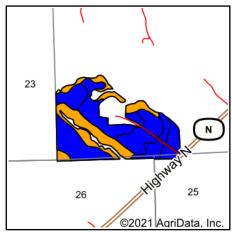
 $^{^{\}star}n:$ The aggregation method is "Weighted Average using all components" Soils data provided by USDA and NRCS.

TRACT 7 Aerial Map



TRACT 7 Soils Map





State: Missouri County: **Pike**

Location: 39° 20.7753', -90° 58.4822'

Township: Calumet Acres: 114.72 5/19/2021 Date:





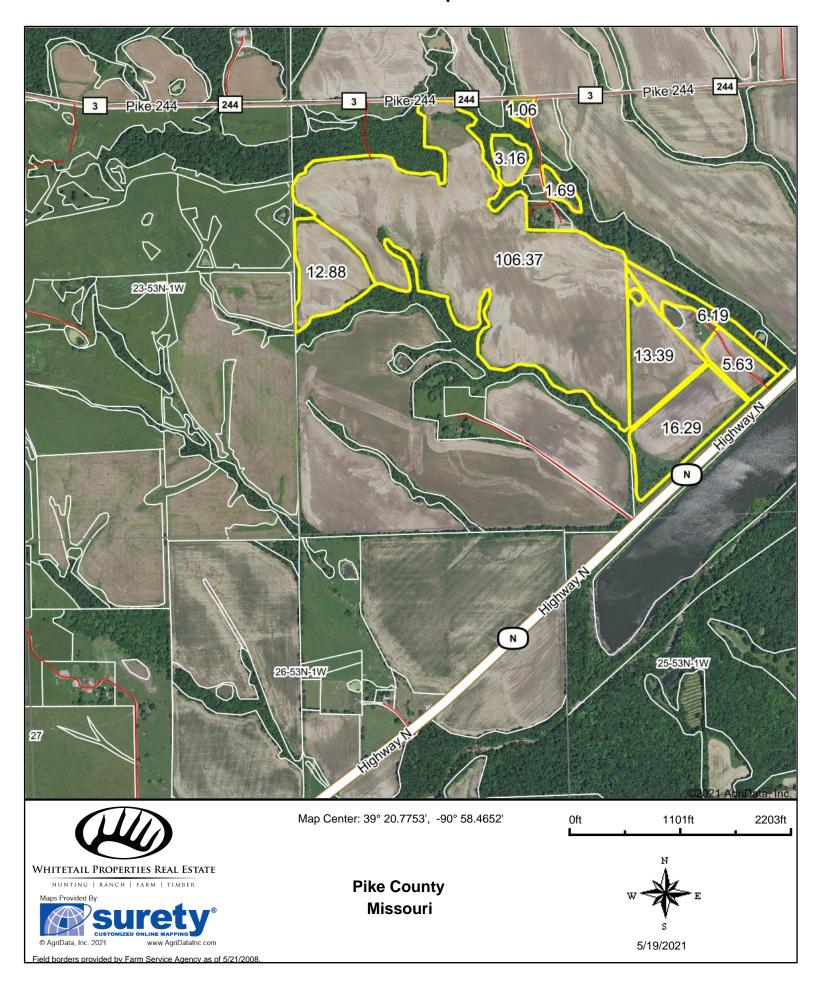


00113 0	ata provided by OSDA and NICO.									
Area S	symbol: MO163, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
10151	Wakenda silt loam, 2 to 5 percent slopes	45.24	39.4%		lle	88	88	75	78	0
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	32.30	28.2%		Ille	82	82	69	67	0
60055	Winfield silt loam, 2 to 5 percent slopes	28.79	25.1%		lle	87	87	75	75	3
66107	Tice silt loam, 0 to 2 percent slopes, occasionally flooded	8.20	7.1%		llw	74	74	67	71	0
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	0.19	0.2%		IVe	79	79	65	64	0
	•	-		Weight	ed Average	*n 85	*n 85	*n 72.7	*n 73.6	*n 0.8

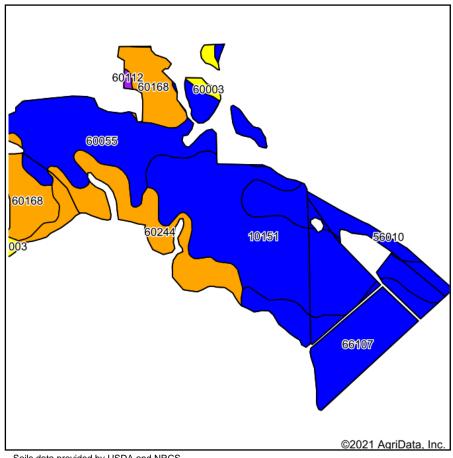
^{*}n: The aggregation method is "Weighted Average using all components"

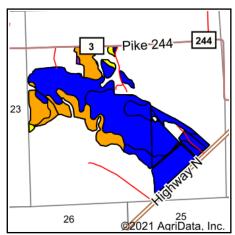
^{*}c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

TRACT 8 Aerial Map



TRACT 8 Soils Map





State: Missouri County: **Pike**

39° 20.7753', -90° 58.4652' Location:

Township: Calumet Acres: 166.66 5/19/2021 Date:





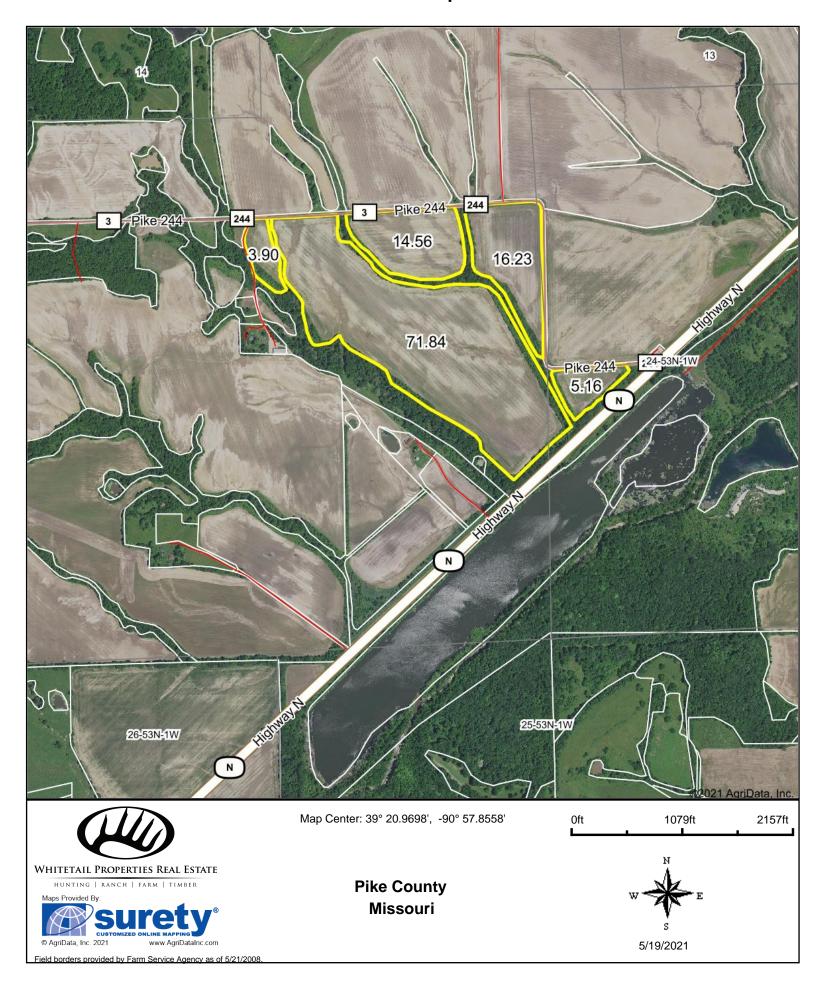


Area S	ymbol: MO163, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
10151	Wakenda silt loam, 2 to 5 percent slopes	54.67	32.8%		lle	88	88	75	78	0
60055	Winfield silt loam, 2 to 5 percent slopes	46.19	27.7%		lle	87	87	75	75	3
66107	Tice silt loam, 0 to 2 percent slopes, occasionally flooded	24.69	14.8%		llw	74	74	67	71	0
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	21.43	12.9%		IIIe	82	82	69	67	0
60168	Menfro silt loam, 5 to 9 percent slopes, eroded	17.04	10.2%		IIIe	83	83	68	67	0
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	2.26	1.4%		IVe	79	79	65	64	0
60112	Goss very gravelly silt loam, 14 to 45 percent slopes	0.38	0.2%		VIIe	15	15	12	7	0
		-		Weight	ed Average	*n 84.1	*n 84.1	*n 72	*n 73.2	*n 0.8

^{*}n: The aggregation method is "Weighted Average using all components"

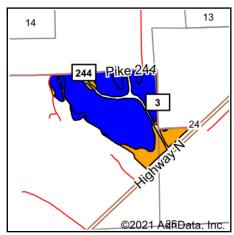
^{*}c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

TRACT 9 Aerial Map



TRACT 9 Soils Map





State: Missouri
County: Pike

Location: 39° 20.9698', -90° 57.8558'

Township: **Calumet**Acres: **111.69**Date: **5/19/2021**





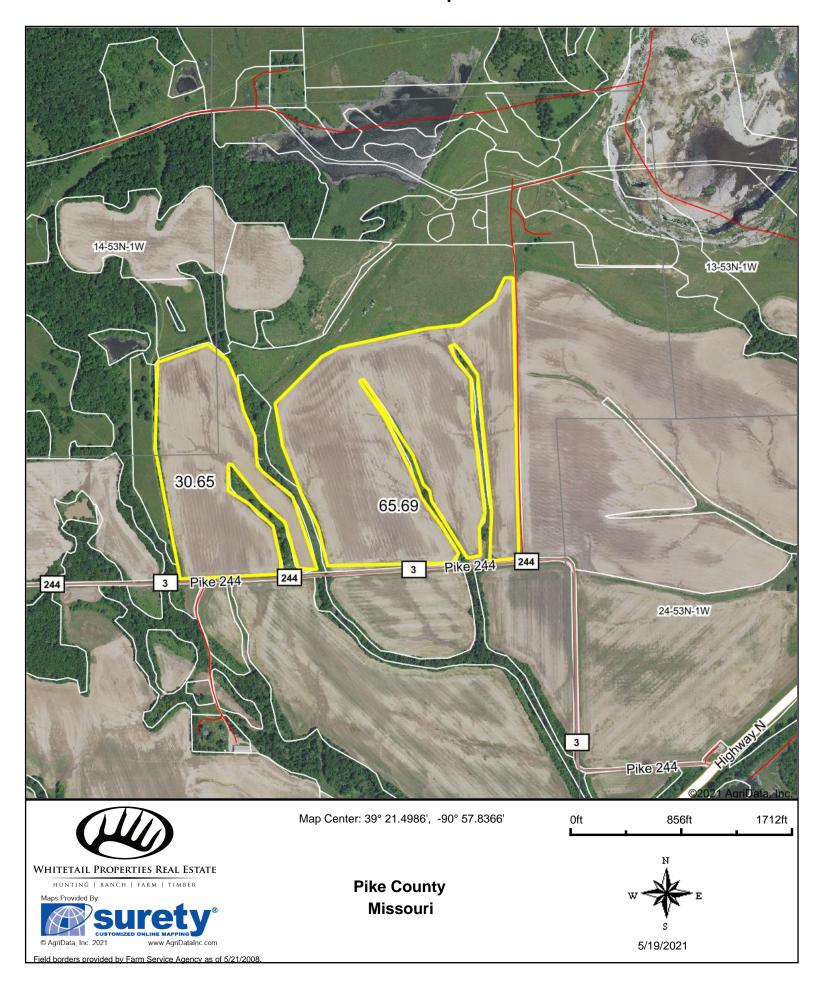


30115 0	ata provided by OSDA and NICO.									
Area S	Symbol: MO163, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
10151	Wakenda silt loam, 2 to 5 percent slopes	83.35	74.6%		lle	88	88	75	78	0
56010	Belknap silt loam, 0 to 2 percent slopes, frequently flooded	14.86	13.3%		IIIw	70	69	60	69	0
60055	Winfield silt loam, 2 to 5 percent slopes	11.14	10.0%		lle	87	87	75	75	3
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	1.97	1.8%		IIIe	82	82	69	67	0
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	0.37	0.3%		IVe	79	79	65	64	0
				Weight	ed Average	*n 85.4	*n 85.2	*n 72.9	*n 76.3	*n 0.3

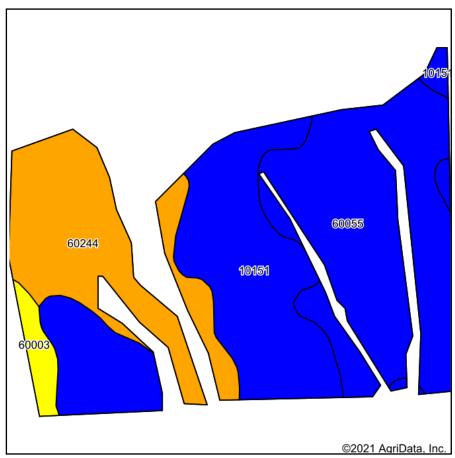
^{*}n: The aggregation method is "Weighted Average using all components"

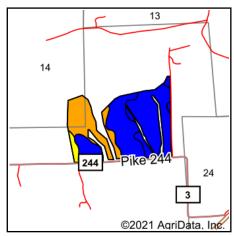
^{*}c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.

TRACT 10 Aerial Map



TRACT 10 Soils Map





State: Missouri
County: Pike

Location: 39° 21.4986', -90° 57.8366'

Township: **Calumet**Acres: **96.34**Date: **5/19/2021**







Area S	ymbol: MO163, Soil Area Version: 22	rea Symbol: MO163, Soil Area Version: 22											
Code	Code Soil Description												
60055	Winfield silt loam, 2 to 5 percent slopes	35.88	37.2%		lle	87	87	75	75	3			
10151	Wakenda silt loam, 2 to 5 percent slopes	34.72	36.0%		lle	88	88	75	78	0			
60244	Winfield silt loam, 5 to 10 percent slopes, eroded	23.10	24.0%		Ille	82	82	69	67	0			
60003	Menfro silt loam, 9 to 14 percent slopes, eroded	2.64	2.7%		IVe	79	79	65	64	0			
				ed Average	*n 85.9	*n 85.9	*n 73.3	*n 73.9	*n 1.1				

^{*}n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.